

Western Economic Association International

91<sup>ST</sup>  
ANNUAL  
CONFERENCE

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PORTLAND, OREGON  
HILTON PORTLAND  
& EXECUTIVE TOWER

June 29 – July 3, 2016

Western Economic Association International

# 13th International Conference

Santiago | January 3–6, 2017

Hosted by Pontifical Catholic University of Chile

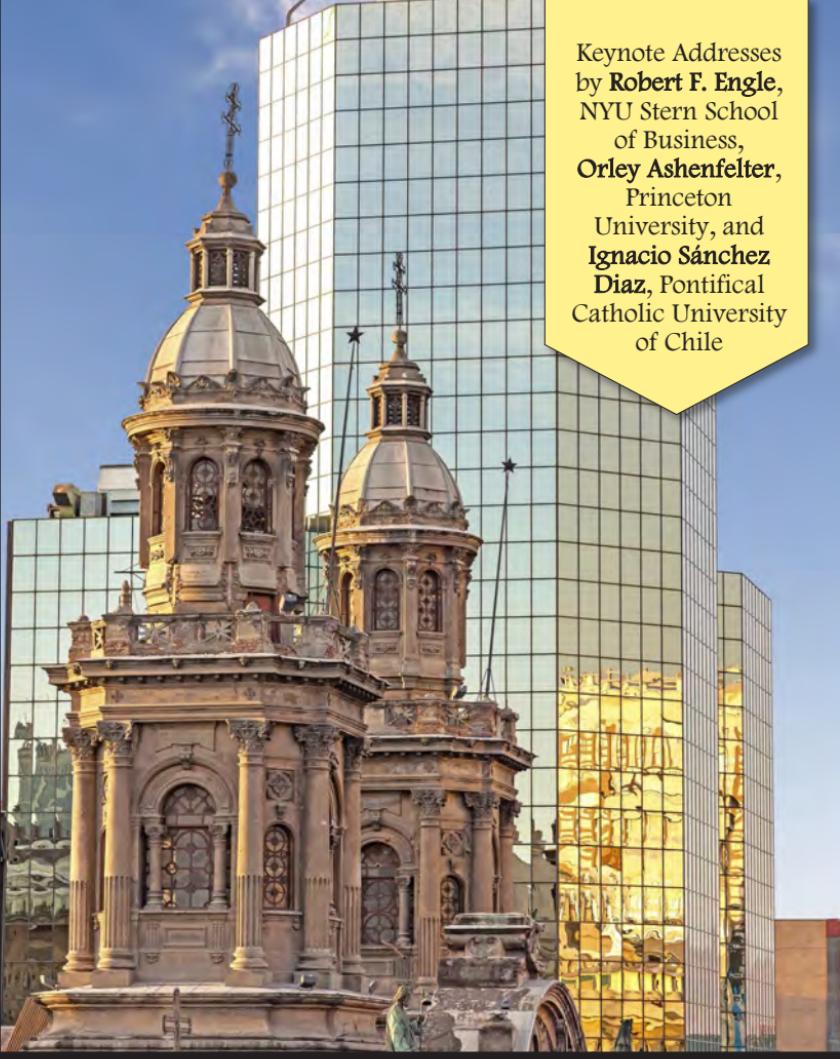
**Present a Paper | Organize a Session**

**Chair a Session | Discuss a Paper**

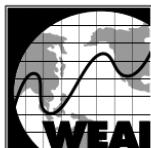
Complete participation and registration information

is available at [www.weai.org](http://www.weai.org).

Volunteer participation deadline August 1.



Keynote Addresses  
by **Robert F. Engle**,  
NYU Stern School  
of Business,  
**Orley Ashenfelter**,  
Princeton  
University, and  
**Ignacio Sánchez  
Díaz**, Pontifical  
Catholic University  
of Chile



# Western Economic Association International

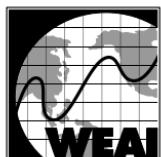
Encouraging Excellence in Economics Since 1922

# 91st Annual Conference Program

Hilton Portland & Executive Tower  
Wednesday–Sunday, June 29–July 3, 2016

## Participating Allied Societies

African Finance and Economics Association	Economics of National Security Association
AEA Committee on the Status of Women in the Economics Profession	International Association of Sports Economists
American Society of Hispanic Economists	International Banking, Economics and Finance Association
Association for Economic and Development Studies on Bangladesh and Bangladeshi Young Economists	International Economics and Finance Society
Association for Evolutionary Economics	Korea International Finance Association
Association for Integrity and Responsible Leadership in Economics and Associated Professions	Korea-America Economic Association
Association for University Business and Economic Research	The Korean Economic Association
Association of Environmental and Resource Economists	Middle East Economic Association
Central Bank Research Association	National Association of Forensic Economics
Chinese Economic Association in North America	North American Association of Sports Economists
Cliometric Society	Society for the Advancement of Behavioral Economics
	Transportation and Public Utilities Group



# **START OR RENEW YOUR MEMBERSHIP TODAY!**

Western Economic Association International membership offers all of these great benefits...

- **Individual subscriptions** to both quarterly journals, *Economic Inquiry* and *Contemporary Economic Policy* (includes full collection online).
  - **Reduced registration fees** for the Annual Conference and for the International Conference.
  - **Opportunity to organize** your own sessions with submission fees waived for all included papers.
  - **Complimentary conference registration** for either or both conferences if you are an Institutional Member affiliate and organize a session.
  - **Reduced conference participation fee** for your individual paper submitted for volunteer presentation at either conference.
  - **Journal manuscript submission** fee is waived for submitting your conference paper to *EI* or *CEP* if you do so within six months after the conference.
  - **Reduced *EI* and *CEP* manuscript submission fees** for non-conference manuscripts.
  - Other benefits.

Please start/renew my membership as indicated below:

Name

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**Address**

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**Phone/Fax/E-mail**

Regular Membership .....  1 year, \$65     3 years, \$160

Family Membership .....  1 year, \$100  3 years, \$245

*Extends benefits to two individuals. Include spouse's name and address.*

Student Membership .....  1 year, \$30— online  print

**Outside  
North  
America**  
add \$20/  
year for  
mailing

Green memberships include the same benefits of a regular membership but journal access is online only. No hard copy journals are mailed, so additional mailing fees no longer apply.

1 year \$55     3 years \$135

GREEN Family Membership - □ 1 year \$85     3 years \$210

DATA FROM THE 1990 CENSUS: 1990, \$10,000; 1995, \$12,000; 2000, \$14,000

- I attach my check (U.S. dollars drawn on a U.S. bank).  
 Charge to my  Visa  MasterCard — Expires: \_\_\_\_\_

Signed: \_\_\_\_\_ Today's Date: \_\_\_\_\_

western Economic Association International

# Welcome to the Western Economic Association International 91st Annual Conference

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# Past Presidents

1922	Alfred C. Schmitt	1969	Walter J. Mead
1923	Eliot Jones	1970	Charles B. Friday
1924	Rockwell D. Hunt	1971	William R. Allen
1925	Howard T. Lewis	1972	Thomas R. Saving
1926	Edwin C. Robbins	1973	Earl R. Rolph
1927	Theodore H. Boggs	1974	Karl Brunner
1928	Ira B. Cross	1975	Armen A. Alchian
1929	Howard S. Nobel	1976	Douglass C. North*
1930	Thomas A. Beal	1977	H. Scott Gordon
1931	John A. Bexell Kenneth Duncan <i>(Acting President)</i>	1978	Howard R. Bowen
1932	Shirley J. Coon	1979	Thomas Mayer
1933	Clement Akerman	1980	Donald F. Gordon
1934	Reid L. McClung	1981	Kenneth J. Arrow*
1935	W. L. Wanlass Glen E. Hoover <i>(Acting President)</i>	1982	M. Bruce Johnson
1936	Kenneth Duncan	1983	Abba P. Lerner
1937	John B. Canning	1984	James M. Buchanan*
1938	James K. Hall	1985	<i>(Acting President)</i>
1939	Richard B. Heflebower	1986	James M. Buchanan*
1940	Arthur G. Coons	1987	Milton Friedman*
1941	Robert D. Calkins	1988	Allan H. Meltzer
1942	Bernard F. Haley James H. Gilbert <i>(Acting President)</i>	1989	Robert W. Clower
1943-45	James H. Gilbert	1990	Anna J. Schwartz
1946	John B. Condliffe	1991	Moses Abramovitz
1947	William S. Hopkins	1992	Arnold C. Harberger
1948	Robert G. Pettengill	1993	Vernon L. Smith*
1949	Glenn E. Hoover	1994	Walter Y. Oi
1950	Dilworth Walker	1995	Jack Hirshleifer
1951	John A. Guthrie	1996	Michael C. Jensen
1952	Oliver P. Wheeler	1997	Gordon Tullock
1953	M. M. Stockwell	1998	Harold Demsetz
1954	Clifford E. Maser	1999	Gary Becker*
1955	Gault W. Lynn	2000	Steven N. S. Cheung
1956	Kenneth L. Trefftzs	2001	Charles R. Plott
1957	Floyd A. Bond	2002	Oliver E. Williamson*
1958	Frank L. Kidner	2003	Michael R. Darby
1959	Paul L. Kleinsorge	2004	Yoram Barzel
1960	J. Fred Weston	2005	Clive W. J. Granger*
1961	Ralph I. Thayer	2006	Janet L. Yellen
1962	William O. Jones	2007	Robert J. Barro
1963	Wytsje Gorter	2008	Gary D. Libecap
1964	Phillip W. Cartwright	2009	James J. Heckman*
1965	George Cady	2010	Paul R. Milgrom
1966	Paul Simpson	2011	Michael D. Intriligator
1967	G. N. Rostvold	2012	Ronald W. Jones
1968	Dean A. Worcester	2013	Paul A. David
		2014	Richard A. Easterlin
		2015	Lucian A. Bebchuk
			George Kaufman
			John Pencavel

\* Nobel Laureate

# **WESTERN ECONOMIC ASSOCIATION INTERNATIONAL 2015–2016 EXECUTIVE BOARD**

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## **PROGRAM COMMITTEE**

***Chairman:*** Peter Diamond, Massachusetts Institute of Technology

***Cochairman:*** Darwin C. Hall, California State University, Long Beach

***Session Organizers:*** See “Conference at a Glance” or “Conference by Time Period”

## ***Screening Committee and Session Consultants:***

Elaine F. Frey, California State University, Long Beach

Jane Hall, California State University, Fullerton

Wade Martin, California State University, Long Beach

Chen Feng Ng, California State University, Long Beach

## **PARTICIPATING ALLIED SOCIETIES COMMITTEE**

### ***African Finance and Economics Association***

Samuel Amponsah, Tokyo International University

### ***American Economic Association Committee on the Status of Women in the Economics Profession***

Catalina Amuedo-Dorantes, San Diego State University

### ***American Society of Hispanic Economists***

Marie T. Mora, University of Texas Rio Grande Valley

### ***Association for Economic and Development Studies on Bangladesh and Bangladeshi Young Economists***

Kazi Ahmed, California State University, Fullerton

### ***Association for Evolutionary Economics***

David Zalewski, Providence College

***Association for Integrity and Responsible Leadership in Economics and Associated Professions***

Gillian G. Garcia, GGH Garcia Associates

Steven Payson, AIRLEAP

William Charles Sawyer, Texas Christian University

***Association for University Business and Economic Research***

Dennis Hoffman, Arizona State University

***Association of Environmental and Resource Economists***

Trudy Ann Cameron, University of Oregon

***Central Bank Research Association***

Raphael Auer, Swiss National Bank

Galina B. Hale, Federal Reserve Bank of San Francisco

Mark A. Wynne, Federal Reserve Bank of Dallas

***Chinese Economic Association in North America***

Shin-Yi Chou, Lehigh University

***Cliometric Society***

Michael Haupert, University of Wisconsin, La Crosse

***Economics of National Security Association***

John E. Whitley, Institute for Defense Analyses

***International Association of Sports Economists***

David J. Berri, Southern Utah University

***International Banking, Economics and Finance Association***

Larry D. Wall, Federal Reserve Bank of Atlanta

***International Economics and Finance Society***

Jeffrey H. Bergstrand, University of Notre Dame

***Korea International Finance Association***

Daekun Park, Hanyang University

***Korea-America Economic Association***

Hyeongwoo Kim, Auburn University

***The Korean Economic Association***

Hyeongwoo Kim, Auburn University

***Middle East Economic Association***

Shawkat Hammoudeh, Drexel University

Jeffrey Nugent, University of Southern California

Rahel Schomaker, Cologne Business School, and German University of

Administrative Science, Speyer

***National Association of Forensic Economics***

William G. Brandt, Brandt Forensic Economics

***North American Association of Sports Economists***

David J. Berri, Southern Utah University

***Society for the Advancement of Behavioral Economics***

John Ifcher, Santa Clara University

***Transportation and Public Utilities Group***

Wesley W. Wilson, University of Oregon

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***REGISTRATION BADGES AND TICKETS***

Registration badges must be worn for admission to all conference rooms and activities (including food functions and special events). Everyone over 18 must register for the conference, including non-economist spouses and adult guests.

# Conference Facts & Figures

	2011	2012	2013	2014	2015	2016
Program Participants	1484	1938	1598	1590	1863	1779
Volunteer Individual Sessions	107	149	90	93	116	93
Allied Society Sessions	50	102	85	91	84	109
Other Organized Sessions	115	99	118	92	138	123
Papers	906	1163	1004	954	1111	1106

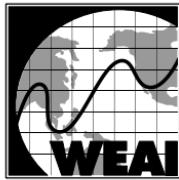
## Geographical Representation of Program Participants:

U.S. states (no Alaska).....	49
Other countries and territories .....	46

(Algeria, Australia, Austria, Belgium, Canada, Chile, China, Colombia, Cote d'Ivoire, Croatia, Denmark, Dominican Republic, Egypt, France, French Polynesia, Germany, Hong Kong, India, Ireland, Italy, Japan, Kuwait, Malaysia, Mexico, Netherlands, Nigeria, Norway, Pakistan, Palestine, Peru, Portugal, Qatar, Russia, Singapore, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Thailand, Tunisia, Turkey, Ukraine, United Arab Emirates, and United Kingdom)

## Recent and Future Conference Locations:

Annual Conferences	International Conferences
1990 San Diego	2006 San Diego
1991 Seattle	2007 Seattle
1992 San Francisco	2008 Honolulu
1993 Lake Tahoe	2009 Vancouver
1994 Vancouver	2010 Portland
1995 San Diego	2011 San Diego
1996 San Francisco	2012 San Francisco
1997 Seattle	2013 Seattle
1998 Lake Tahoe	2014 Denver
1999 San Diego	2015 Honolulu
2000 Vancouver	2016 Portland
2001 San Francisco	2017 San Diego
2002 Seattle	2018 Vancouver
2003 Denver	2019 San Francisco
2004 Vancouver	2020 Denver
2005 San Francisco	2021 Honolulu
	1994 Hong Kong
	1996 Hong Kong
	1998 Bangkok
	2000 Sydney
	2003 Taiwan
	2005 Hong Kong
	2007 Beijing
	2009 Kyoto
	2011 Brisbane
	2013 Tokyo
	2015 Wellington
	2016 Singapore
	2017 Santiago
	2018 Newcastle



# Benefits and Objectives

*Institutional Members are academic institutions, business firms, and other organizations that share WEAI's educational objectives.*

## Benefits to Institutions

**Recognition.** Institutional Members are listed prominently in *Economic Inquiry* (*EI*), *Contemporary Economic Policy* (*CEP*), conference programs, WEAI's website, and in a display at the Annual and International Conferences.

**Designated Representatives.** Each Institutional Member chooses one to five designated representatives – depending on membership category – to help maintain liaison between its affiliates and WEAI. These representatives receive complimentary Annual and International Conference registration, as well as online and print subscriptions to both journals and all other benefits accorded to individual members.

**Job Market.** Institutional Members may use WEAI's newsletter or website without charge to advertise job openings for economists.

**Gift Memberships.** Academic Institutional Members can congratulate new MA and PhD graduates with a complimentary green one-year WEAI membership.

## Benefits to Affiliated Economists

**20 percent discount** on Annual and International Conference fees and journal manuscript submission fees.

**Complimentary conference registration** for Annual and International Conference session organizers who are WEAI members.

## Benefits to Students

**20 percent discount for individual students** compared to regular student dues and conference fees.

## Institutional Membership Categories

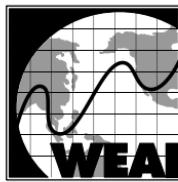
Membership Category	Minimum Annual Dues	Designated Representatives	Discounts on Fees
Sponsoring	\$2,500	5	20%
Supporting	\$1,000	3	20%
Sustaining	\$500	1	20%
Academic	\$450	1	20%

## Patrons of Economic Science

Patrons of Economic Science are individuals, firms, or other organizations making substantial contributions to specific activities or to general support of the Association. WEAI is a nonprofit, educational corporation, tax-exempt under section 501(c)3 of the Internal Revenue Code. Contributions are tax deductible. (Check with your tax accountant.)

**For more information, contact WEAI:**

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Western Economic Association International

# Institutional Members

## *Supporting*

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University of Chicago  
University of Newcastle, Australia  
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Cornell University  
Federal Reserve Bank of Dallas

Institute for Defense Analyses  
New Zealand Treasury  
RAND Corporation

## *Academic*

Azusa Pacific University  
California State Polytechnic University, Pomona  
California State University, East Bay  
California State University, Fullerton  
California State University, Long Beach  
California State University, Northridge  
California State University, Sacramento  
Carnegie Mellon University  
Chapman University  
Claremont Graduate University  
Colorado State University, Fort Collins  
Georgia State University  
Nanyang Technological University  
National Cheng Kung University  
National Chengchi University  
Pomona College

Portland State University  
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Stanford University  
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University of California, Los Angeles  
University of California, Riverside  
University of California, San Diego  
University of California, Santa Barbara  
University of Colorado, Boulder  
University of Hawaii at Manoa  
University of Maryland, College Park  
University of Oregon, Eugene  
University of San Diego  
University of Washington, Seattle  
Utah State University  
Victoria University of Wellington  
Wheaton College

# Allied Societies Sessions

African Finance and Economic Association	[269]
AEA Committee on the Status of Women in the Economics Profession	[171] [187]
American Society of Hispanic Economists	[52] [68]
Association for Economic and Development Studies on Bangladesh, and Bangladeshi Young Economists	[289]
Association for Evolutionary Economics	[97] [117]
Association for Integrity and Responsible Leadership in Economics and Associated Professions	[56] [76]
Association for University Business and Economic Research	[44] [60] [98]
Association of Environmental and Resource Economists	[93] [94] [114] [115] [132] [133] [151] [175] [176] [192] [193] [212] [213] [232] [233]
Central Bank Research Association	[203] [223] [259] [283]
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Cliometric Society	[285] [306] [326]
Economics of National Security Association	[253]
International Association of Sports Economists	[35] [53] [70] [91] [111] [131] [148] [173] [190] [211] [230] [247] [267] [284]
International Banking, Economics and Finance Association	[8] [9] [27] [28] [46] [47] [64] [65] [84] [85] [106] [126] [138] [139] [153] [154] [157] [158] [164] [165] [181] [183] [201] [202] [224] [225]
International Economics and Finance Society	[6]
Korea International Finance Association	[200] [221]
Korea-America Economic Association	[137] [162] [189]
The Korean Economic Association	[137]
Middle East Economic Association	[43] [72] [86] [127] [140] [182] [228] [290]
National Association of Forensic Economics	[145] [155] [172] [210] [229] [266]
North American Association of Sports Economists	[35] [53] [70] [91] [111] [131] [148] [173] [190] [211] [230] [247] [267] [284]
Society for the Advancement of Behavioral Economics	[58] [79] [100] [119] [159] [178] [218] [245] [257]
Transportation and Public Utilities Group	[71] [92] [147]

# Conference at a Glance

Session details and locations appear in the “Conference by Time Period” section beginning on page 31.

## Session Type Abbreviations

- AEDSB..... Association for Economic and Development Studies on Bangladesh and Bangladeshi Young Economists  
AERE ..... Association of Environmental and Resource Economists  
AFEA ..... African Finance and Economics Association  
AFEE..... Association for Evolutionary Economics  
AIRLEAP... Association for Integrity and Responsible Leadership in Economics and Associated Professions  
ASHE..... American Society of Hispanic Economists  
AUBER ..... Association for University Business and Economic Research  
CEANA .... Chinese Economic Association in North America  
CEBRA..... Central Bank Research Association  
CEP ..... *Contemporary Economic Policy*  
CS..... Cliometric Society  
CSWEP ..... AEA Committee on the Status of Women in the Economics Profession  
EI ..... *Economic Inquiry*  
ENSA ..... Economics of National Security Association  
IASE ..... International Association of Sports Economists  
IBEFA ..... International Banking, Economics and Finance Association  
IEFS..... International Economic and Finance Society  
KAEA ..... Korea-America Economic Association  
KEA..... The Korean Economic Association  
KIFA ..... Korea International Finance Association  
MEEA ..... Middle East Economic Association  
NAASE .... North American Association of Sports Economists  
NAFE..... National Association of Forensic Economics  
PEF ..... President-Elect Featured  
PRO..... Professional Development  
SABE..... Society for the Advancement of Behavioral Economics  
TPUG ..... Transportation and Public Utilities Group

## Wednesday, June 29

Graduate Student Dissertation Workshops

8:30 a.m.–6:00 p.m.

- GROUP #1 | EMPIRICAL INVESTIGATIONS IN EDUCATION AND INTERNATIONAL TRADE  
GROUP #2 | EDUCATION, LABOR MARKETS, HEALTHCARE AND CULTURE  
GROUP #3 | PROGRAMS AND POLICIES AFFECTING HUMAN CAPITAL, CHILD DEVELOPMENT, HOSPITAL STAYS AND CONSUMER BEHAVIOR  
GROUP #4 | HEALTH, EDUCATION AND WELFARE

Wednesday, June 29

Registration Open — Plaza Foyer (PL)	1:00–7:00 p.m.
Concurrent Sessions	2:30–4:15 p.m.
[1] CONTEMPORARY ECONOMIC ISSUES I <b>Organizer:</b> Chong-Uk Kim, Sonoma State University	
[2] DEFENSE ECONOMICS: INDUSTRIAL BASE AND ACQUISITION ISSUES IN THE DEFENSE SECTOR <b>Organizers:</b> Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation	
[3] ECONOMETRICS: TESTS AND APPLICATIONS (CEP) <b>Organizer:</b> Jack W. Hou, California State University, Long Beach, and Henan University	
[4] LIFE SATISFACTION, GENDER DIFFERENCES AND POLITICAL ATTITUDES <b>Organizers:</b> Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer	
[5] CORRUPTION, VIOLENCE AND INCARCERATION	
[6] INTERNATIONAL TRADE (IEFS) <b>Organizer:</b> Keith E. Maskus, University of Colorado Boulder	
[7] VOLATILITY AND BUSINESS CYCLES	
[8] BANK SUPERVISION (IBEFA) <b>Organizer:</b> Larry D. Wall, Federal Reserve Bank of Atlanta	
[9] POLICY RESEARCH ON HOUSEHOLDS AND BANKS (IBEFA) <b>Organizer:</b> Larry D. Wall, Federal Reserve Bank of Atlanta	
[10] FINANCE, MORAL HAZARD AND BUBBLES <b>Organizers:</b> Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer	
[11] HIGHER EDUCATION AND STUDENT SUCCESS	
[12] ECONOMICS OF WELLBEING AND HEALTH (CEP) <b>Organizer:</b> Jack W. Hou, California State University, Long Beach, and Henan University	
[14] LABOR, HEALTH, AND DEPORTATION	
[15] INDUSTRIAL ORGANIZATION: INDUSTRY STUDIES	
[16] ECONOMIC HISTORY	
[17] APPLIED MACROECONOMICS <b>Organizer:</b> Dong-Hyeon Kim, Korea University	
[18] INTELLECTUAL PROPERTY AND R&D	
[19] ENERGY ECONOMICS	

Refreshment Break	4:15–4:30 p.m.
Concurrent Sessions	4:30–6:15 p.m.
[20] TOPICS IN ECONOMICS I (CEP) <b>Organizer:</b> Jack W. Hou, California State University, Long Beach, and Henan University	
[21] CONTEMPORARY ECONOMIC ISSUES II <b>Organizer:</b> Chong-Uk Kim, Sonoma State University	
[22] APPLIED TIME-SERIES ECONOMETRICS <b>Organizer:</b> Tatsuma Wada, Keio University	

- [23] INFORMATION, KNOWLEDGE AND UNCERTAINTY
- [24] DEFENSE ECONOMICS: MILITARY EQUIPMENT COST AND READINESS  
**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation
- [25] TIME SERIES DATA, BOND YIELDS AND STOCK MARKETS (CEP)  
**Organizers:** Jack W. Hou, California State University, Long Beach, and Henan University, and Makram El-Shagi, Henan University
- [26] TRADE WITH AND BY CHINA  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [27] BANK SUPERVISION AND FAILURE (IBEFA)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [28] POLICY RESEARCH ON BANKING (IBEFA)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [29] TOPICS IN INSURANCE AND REINSURANCE: MARKETS AND REGULATION  
**Organizers:** Anna Paulson, Federal Reserve Bank of Chicago, and Alejandro Drexler, Federal Reserve Bank of Chicago
- [30] EXTENDING RETIREMENT SAVINGS PLANS TO LOW-WAGE WORKERS (PEF)  
**Organizer:** Alicia H. Munnell, Boston College
- [31] TAX CREDITS AND TAX EVASION
- [32] EMPIRICAL STUDIES IN HEALTH ECONOMICS
- [33] EDUCATION, RACE, AND GENDER
- [34] INDUSTRIAL ORGANIZATION: ELECTRIC UTILITIES
- [35] GRAD PAPER SESSION (NAASE and IASE)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [36] ECONOMIC GROWTH: CONFLICTS, CULTURE, AND FINANCIAL DEVELOPMENT
- [37] FOSTERING A SUSTAINABLE ECONOMY IN HAWAII: TOWARDS TRANSFORMATIVE ECONOMIC PLANNING AND POLICIES  
**Organizer:** Jason Levy, University of Hawaii, West Oahu

Welcome Reception — Pavilion West (PL)

6:30–8:00 p.m.

*All badge-wearing registrants are welcome to attend!*

## Thursday, June 30

Registration Open — Plaza Foyer (PL)

7:30 a.m.–6:30 p.m.

Morning Coffee and Tea — Plaza Foyer (PL)

7:45–8:15 p.m.

Concurrent Sessions

8:15–10:00 a.m.

- [38] TOPICS IN ECONOMICS II (CEP)

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

Thursday, June 30

- [39] DEFENSE ECONOMICS: CONGRESSIONAL ACQUISITION REFORM  
**Organizer:** John E. Whitley, Institute for Defense Analyses
- [39A] DEFENSE ECONOMICS PANEL: EFFECTIVENESS OF COMMANDERS EMERGENCY RESPONSE PROGRAM (CERP)  
**Organizer:** Jerry Pannullo, Office of the Secretary of Defense
- [40] WEALTH AND ALTRUISM
- [41] ECONOMIC IMPACTS OF CHANGES IN GOVERNMENT INSTITUTIONS AND POLICY  
**Organizer:** Edward Kosack, Xavier University
- [42] GLOBALIZATION
- [42A] TOPICS IN MONETARY POLICY AND OFFSHORE FINANCE CENTERS
- [43] FDI, FIRMS AND LABOR MARKET REFORMS (*MEEA*)  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [44] WESTERN STATES ECONOMIC OUTLOOK I (*AUBER*)  
**Organizer:** Dennis L. Hoffman, Arizona State University
- [45] BANKING SUPERVISION, STRESS TESTS, AND VOLATILITY
- [46] DEBT ISSUANCE (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [47] RESEARCH ON FINANCIAL POLICY: PART I (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [48] TAXES, SUBSIDIES, AND REGULATIONS
- [49] HEALTH, DEVELOPMENT AND SHOCKS  
**Organizers:** Olga Shemyakina, Georgia Institute of Technology, and Nicholas Wilson, Reed College
- [50] TOPICS ON STUDENT ACHIEVEMENT AND POVERTY
- [51] TOPICS ON LABOR ECONOMICS AND GENDER
- [52] DETERMINANTS OF WAGES (*ASHE*)  
**Organizer:** Marie T. Mora, University of Texas Rio Grande Valley
- [53] ECONOMICS OF BASEBALL (*NAASE and IASE*)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [54] THE ECONOMICS OF GAMBLING (*CEP*)  
**Organizer:** Kathryn L. Combs, University of St. Thomas
- [55] ECONOMICS OF CHINA (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

Refreshment Break

10:00–10:15 a.m.

*Sponsored by the Mihaylo College of Business and Economics  
at California State University, Fullerton*

Concurrent Sessions

10:15 a.m.–12:00 n.

- [56] ANALYZING THE EFFECTS OF FEDERAL REGULATIONS AND PROGRAMS (*AIRLEAP*)  
**Organizer:** Steven Payson, U.S. Department of the Interior
- [57] DEFENSE ECONOMICS: BORDER ENFORCEMENT  
**Organizer:** John E. Whitley, Institute for Defense Analyses

- [58] ADVANCES IN BEHAVIORAL ECONOMIC THEORY (*SABE*)  
**Organizer:** Matthew G. Nagler, City College of New York
- [59] EXTERNALITIES AND WELFARE ECONOMICS
- [60] WESTERN STATES ECONOMIC OUTLOOK ROUNDTABLE II  
(*AUBER*)  
**Organizer:** Dennis L. Hoffman, Arizona State University
- [61] BUSINESS CYCLES AND POLICIES
- [62] ROBERT E. LIPSEY MEMORIAL PANEL I: GAINS FROM TRADE, FDI AND CAPITAL CONTROLS  
**Organizers:** Zadia M. Feliciano, Queens College and the Graduate Center, CUNY, and Alan C. Spearot, University of California, Santa Cruz
- [63] EMPIRICAL STUDIES OF CONTRACTING ISSUES IN FINANCIAL MARKETS  
**Organizer:** Anna Paulson, Federal Reserve Bank of Chicago
- [64] STRATEGIC DEFAULT AND FRAUD (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [65] RESEARCH ON FINANCIAL POLICY: PART II (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [66] DETERMINANTS OF HEALTH BEHAVIORS  
**Organizer:** Monica Deza, University of Texas, Dallas
- [67] GENDER AND ECONOMICS (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [68] HOUSEHOLD SOCIOECONOMIC OUTCOMES (*ASHE*)  
**Organizer:** Marie T. Mora, University of Texas Rio Grande Valley
- [69] MINIMUM WAGE SYMPOSIUM (*PEF*)  
**Organizer:** David Card, University of California, Berkeley
- [70] ECONOMICS OF SOCCER I (*NAASE and IASE*)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [71] EQUILIBRIUM AND EFFICIENCY IN TRANSPORTATION (*TPUG*)  
**Organizer:** Wesley W. Wilson, University of Oregon
- [72] IMPACTS OF ARAB SPRING IN COUNTRIES OF ORIGIN AND DESTINATION (*MEEA*)  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [73] ECONOMICS OF TAIWAN AND CHINA (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [74] WATER RESOURCES
- [75] URBAN ECONOMIC POLICY – REAL ESTATE (*CEP*)  
**Organizer:** Brad R. Humphreys, West Virginia University

Concurrent Sessions

12:30–2:15 p.m.

- [76] PROMOTING INTEGRITY AND TRANSPARENCY IN ECONOMICS (*AIRLEAP*)  
**Organizer:** Steven Payson, U.S. Department of the Interior
- [77] DEFENSE ECONOMICS: WOMEN IN THE MILITARY  
**Organizer:** Jomana Amara, Naval Postgraduate School

Thursday, June 30

- [78] DEFENSE ECONOMICS: IMPROVING DEFENSE ACQUISITION  
**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation
- [79] REFERENCE-DEPENDENCE, MENTAL ACCOUNTS, AND PREDICTIONS (*SABE*)  
**Organizer:** John Ifcher, Santa Clara University
- [80] POLITICAL PROCESSES AND POLICY FORMATION
- [81] FISCAL POLICY AND BUSINESS CYCLES
- [82] BANKING EFFICIENCY, FINANCIAL DEVELOPMENT AND SUSTAINABLE GROWTH IN ASIA (*CEANA*)  
**Organizer:** Shin-Yi Chou, Lehigh University
- [83] INTERNATIONAL MONEY AND FINANCIAL ECONOMICS I (*CEP*)  
**Organizer:** Thomas D. Willett, Claremont Graduate University
- [84] MORTGAGE LENDING (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [85] CORPORATE CONTROL AND COMPETITION (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [86] HEALTH AND EDUCATION IN DEVELOPED AND DEVELOPING COUNTRIES (*MEEA*)  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [87] POLICY IMPACTS ON HEALTH AND HUMAN CAPITAL  
**Organizer:** Edward Kosack, Xavier University
- [88] EDUCATION AND LABOR: EVIDENCE FROM FOUR CONTINENTS  
**Organizer:** Todd Pugatch, Oregon State University, Corvallis
- [89] MIGRATION AND INCOME GAP (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [90] LABOR ECONOMICS  
**Organizer:** Brady P. Horn, University of New Mexico
- [91] ECONOMICS OF SOCCER II (*NAASE and IASE*)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [92] PASSENGER AND FREIGHT FLOWS (*TPUG*)  
**Organizer:** Wesley W. Wilson, University of Oregon
- [93] WATER I (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon
- [94] AIR QUALITY AND ENVIRONMENTAL HEALTH (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon
- [95] URBAN ECONOMIC POLICY – ECONOMIC DEVELOPMENT (*CEP*)  
**Organizer:** Brad R. Humphreys, West Virginia University

Concurrent Sessions

2:30–4:15 p.m.

- [96] PUBLISHING IN ECONOMICS (*PRO*)
- [97] TOPICS IN INSTITUTIONAL ECONOMICS (*AFEE*)  
**Organizer:** David A. Zalewski, Providence College
- [98] FORECASTING REGIONAL ECONOMIES (*AUBER*)  
**Organizer:** Carl S. Bonham, University of Hawaii at Manoa
- [99] TOPICS IN REAL-TIME DATA ANALYSIS  
**Organizer:** Dean D. Croushore, University of Richmond

- [100] INFORMATION, IDENTITY, AND GAMES (*SABE*)  
**Organizer:** John Ifcher, Santa Clara University
- [101] DEFENSE ECONOMICS: EMERGING CHALLENGES IN BORDER SECURITY  
**Organizer:** John E. Whitley, Institute for Defense Analyses
- [102] TOPICS IN MICROECONOMICS
- [103] ROBERT E. LIPSEY MEMORIAL PANEL II: CROSS-BORDER MERGERS, FDI SPILLOVERS AND PRODUCTIVITY  
**Organizers:** Zadia M. Feliciano, Queens College and the Graduate Center, CUNY, and Alan C. Spearot, University of California, Santa Cruz
- [104] BANKING REFORM AND FINANCIAL MARKET INTERDEPENDENCE: LESSONS FROM CHINA AND BEYOND (*CEP*)  
**Organizer:** Richard C. K. Burdekin, Claremont McKenna College
- [105] FEDERAL RESERVE POLICY INNOVATIONS DURING THE GREAT FINANCIAL CRISIS  
**Organizer:** George G. Kaufman, Loyola University Chicago
- [106] BANKING, CRE AND SMALL BUSINESS (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [106A] FINANCE, WELFARE AND GROWTH  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [107] ISSUES IN LABOR AND HEALTH ECONOMICS  
**Organizer:** Peter J. Kuhn, University of California, Santa Barbara, and Hani Mansour, University of Colorado Denver
- [108] ISSUES IN CURRENT JAPANESE ECONOMY  
**Organizer:** Masayuki Otaki, University of Tokyo
- [109] ECONOMICS OF DISCRIMINATION  
**Organizer:** Ian Burn, University of California, Irvine
- [110] PERCEPTIONS OF CRIME AND THE CRIMINAL JUSTICE SYSTEM  
**Organizer:** Benjamin Hansen, University of Oregon
- [111] ECONOMICS OF BASKETBALL (*NAASE and IASE*)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [112] INDUSTRIAL ORGANIZATION AND FDI  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [113] ECONOMIC DISPARITY IN CHINA (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [114] WATER II (*AERE*)  
**Organizer:** Bryan J. Leonard, University of California, Santa Barbara, and Arizona State University
- [115] THE GREENING OF FIRMS (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon

Thursday, June 30

Concurrent Sessions

4:30–6:15 p.m.

- [116] JOB MARKET PAPER PRESENTATION AND INTERVIEW SKILLS: INSIGHT FROM WEAI'S 2016 GRADUATE STUDENT WORKSHOP ADVISORS (*PRO*)  
**Organizer:** David A. Zalewski, Providence College
- [117] ECONOMIC SECURITY AND SOCIAL PROVISIONING (*AFEE*)  
**Organizer:** John D. Winkler, RAND Corporation
- [118] DEFENSE ECONOMICS: TOPICS IN MILITARY HEALTH  
**Organizer:** John D. Winkler, RAND Corporation
- [119] PUNISHMENT, SOCIAL PREFERENCES, AND CRIME (*SABE*)  
**Organizer:** John Ifcher, Santa Clara University
- [120] APPLIED MICROECONOMICS (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [121] RETHINKING PIKETTY: TWO YEARS LATER  
**Organizers:** James H. Alleman, University of Colorado Boulder, and Suzanne Helburn, University of Colorado Denver
- [122] INTERNATIONAL MONEY AND FINANCIAL ECONOMICS II (*CEP*)  
**Organizer:** Thomas D. Willett, Claremont Graduate University
- [123] ROBERT E. LIPSEY MEMORIAL PANEL III: FDI, EXPORTING FIRMS AND TRADE IN LATIN AMERICA  
**Organizers:** Zadia M. Feliciano, Queens College and the Graduate Center, CUNY, and Alan C. Spearot, University of California, Santa Cruz
- [124] CAPITALIZATION AND CREDIT
- [125] MONITORING THE MONITORS: THE FIRST 30 YEARS OF THE SHADOW FINANCIAL REGULATORY COMMITTEE, 1986-2016  
**Organizer:** George G. Kaufman, Loyola University Chicago
- [126] INFORMATION AND BANK LOANS (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [127] MONETARY AND FINANCIAL MARKETS IN DEVELOPED AND EMERGING MARKETS (*MEEA*)  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [128] ECONOMICS OF EDUCATION  
**Organizers:** Peter J. Kuhn, University of California, Santa Barbara, and Hani Mansour, University of Colorado Denver
- [129] JOB SATISFACTION, PREFERENCES, AND EARNINGS CAPACITY
- [130] TESTING BECKER AND THE RATIONALITY OF CRIME  
**Organizer:** Jillian B. Carr, Purdue University
- [131] ECONOMICS OF THE INDIVIDUAL (*NAASE and IASE*)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [132] ENVIRONMENTAL RISKS (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon
- [133] CARBON/AIR EMISSIONS, INEQUALITY (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon

IBEFA Member Reception — Pavilion East (PL)

6:30–7:30 p.m.

*Cash bar. Invitation only.*

# Friday, July 1

CSWEP Networking Breakfast — Pavilion East (PL)                    7:30–9:00 a.m.  
*All are welcome to join Catalina Amuedo-Dorantes, CSWEP's Western Representative, for breakfast and conversation or stop by to grab a quick cup of morning coffee or tea.*

Registration Open — Plaza Foyer (PL)                            8:00 a.m.–6:30 p.m.

Concurrent Sessions    8:15–10:00 a.m.

[134] STUDENTS' SESSION

**Organizer:** Kaustav Misra, Saginaw Valley State University

[135] MATHEMATICAL AND QUANTITATIVE METHODS

[136] TOPICS ON SOCIAL PREFERENCES IN EXPERIMENTAL ECONOMICS

**Organizer:** Mongoljin Batsaikhan, Georgetown University

[137] TOPICS IN EMPIRICAL MACROECONOMICS AND FINANCE (KAEA and KEA)

**Organizer:** Hyeongwoo Kim, Auburn University

[138] CONSUMER FINANCIAL DECISIONS (IBEFA)

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

[139] CROSS-BORDER BANKING (IBEFA)

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

[140] FINANCIAL MARKETS IN DEVELOPED AND EMERGING MARKETS (MEEA)

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

[141] HEALTH CARE AND WELFARE ISSUES

**Organizer:** Wei-Hua Tian, National Cheng Kung University

[142] HIGHER EDUCATION POLICY

**Organizer:** Benjamin W. Cowan, Washington State University

[143] LABOR ECONOMICS (CEP)

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

[144] MIGRATION, RACE, AND ETHNICITY

**Organizers:** Peter J. Kuhn, University of California, Santa Barbara, and Hani Mansour, University of Colorado Denver

[145] NAFE SESSION 1 (NAFE)

**Organizer:** William G. Brandt, Brandt Forensic Economics

[146] TOPICS IN IO: ACQUISITIONS, SPILLOVERS, AND TECHNOLOGY TRANSFERS (CEP)

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

[147] RAILROAD ECONOMICS (TPUG)

**Organizer:** Wesley W. Wilson, University of Oregon

[148] ECONOMICS OF FOOTBALL (NAASE and IASE)

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

[149] ECONOMIC DEVELOPMENT

**Organizer:** Bilin Neyapti, Bilkent University

Friday, July 1

- [150] AMERICAN INDIAN AND FIRST NATIONS ECONOMIC DEVELOPMENT: RECENT RESEARCH  
**Organizer:** Randall K. Akee, University of California, Los Angeles
- [151] ENVIRONMENTAL POLITICAL ECONOMY (AERE)  
**Organizer:** Trudy Ann Cameron, University of Oregon

Refreshment Break — Plaza Foyer (PL) 10:00–10:15 a.m.

Keynote Address — Pavilion West (PL) 10:15 a.m.–12:00 n.

- [152] KEYNOTE ADDRESS  
**Introduction:** David Card, University of California, Berkeley  
**Address:** Emmanuel Saez, University of California, Berkeley  
*Income and Wealth Inequality: Evidence and Policy Implications*

NAASE Executive Committee Meeting — Galleria II (B) 10:15 a.m.

Concurrent Sessions 10:15 a.m.–12:00 n.

- [153] ISSUES IN OPERATIONAL RISK (IBEFA)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [154] INTERNATIONAL FINANCIAL STABILITY (IBEFA)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [155] NAFE SESSION 2 (NAFE)  
**Organizer:** William G. Brandt, Brandt Forensic Economics

Presidential Luncheon and

Annual Business Meeting — Grand Ballroom I (B) 12:15–2:15 p.m.

- [156] KEYNOTE ADDRESS  
**Introduction:** Darwin C. Hall, California State University, Long Beach, and Western Economic Association International  
**Address:** David Card, University of California, Berkeley  
*What Gets In? Editorial Decisions at Top Economics Journals*

NAASE Membership Meeting — Galleria II (B) 12:30 p.m.

*Open to NAASE membership only. Dues may be paid at the door.*

Concurrent Sessions 12:30–2:15 p.m.

- [157] LIQUIDITY RISK FOR BANKS AND SHADOW BANKS (IBEFA)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [158] FINANCIAL VULNERABILITY AND CRISES (IBEFA)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

Concurrent Sessions 2:30–4:15 p.m.

- [159] EMOTIONS, INCENTIVES, AND GAMES (SABE)  
**Organizer:** John Ifcher, Santa Clara University
- [160] DEFENSE ECONOMICS: WORKFORCE MANAGEMENT  
**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation
- [161] DEFENSE ECONOMICS: MILITARY COST-BENEFIT ANALYSIS  
**Organizer:** Binyam Solomon, National Defence Headquarters
- [162] CURRENT ISSUES ON APPLIED ECONOMICS (KAEA)  
**Organizer:** Hyeongwoo Kim, Auburn University
- [163] MONETARY POLICY ISSUES

- [164] LIQUIDITY AND THE MACROECONOMY (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [165] EMERGING MARKET FINANCE (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [166] CONTAGION AND DEPENDENCE
- [166A] TOPICS IN PUBLIC ECONOMICS  
**Organizer:** Tatsuma Wada, Keio University
- [167] ECONOMICS OF HEALTH CARE MARKETS  
**Organizer:** Ashley Swanson, University of Pennsylvania
- [168] CONTRIBUTERS TO HEALTH AND EDUCATION IN DEVELOPING COUNTRIES  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [169] HAPPINESS AND FAMILY WELFARE
- [170] LABOR ECONOMICS: SKILLS, BENEFITS, AND WAGE DISTRIBUTION (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [171] WOMEN'S FERTILITY AND LABOR MARKET PARTICIPATION (*CSWEP*)  
**Organizer:** Anoshua Chaudhuri, San Francisco State University
- [172] NAFE SESSION 3 (*NAFE*)  
**Organizer:** William G. Brandt, Brandt Forensic Economics
- [173] ECONOMICS OF THE NCAA (*NAASE and IASE*)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [174] ECONOMICS OF EMERGING MARKETS (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [175] FORESTS, FOOD AND FUELS (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon
- [176] SOLAR ENERGY, BICYCLES, TRANSIT AND GREEN CARS (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon

Refreshment Break

4:15–4:30 p.m.

Concurrent Sessions

4:30–6:15 p.m.

- [177] DEFENSE ECONOMICS: FORCE OF THE FUTURE AND COMPENSATION  
**Organizer:** Jerry Pannullo, Office of the Secretary of Defense
- [178] MARKETS, PRICES, AND PROPERTY RIGHTS (*SABE*)  
**Organizer:** John Ifcher, Santa Clara University
- [179] INTEREST RATES: DOMESTIC AND INTERNATIONAL PERSPECTIVES  
**Organizer:** Robert Haney Scott, California State University, Chico
- [180] CAPITAL FLOWS, INVESTMENT, AND BANK RISK (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [181] UNCONVENTIONAL MONETARY POLICY (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

*Friday, July 1*

- [182] TRADE, INNOVATION AND ENTREPRENEURSHIP: ANCIENT AND RECENT (*MEEA*)  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [183] INVESTMENT DECISIONS (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [184] ISSUES IN JAPANESE FISCAL STRUCTURE AND CORPORATE FINANCE  
**Organizer:** Toshihiro Ihori, GRIPS
- [185] ECONOMICS OF HEALTHCARE (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [186] HEALTH ECONOMICS AND POLICY (*CEP*)  
**Organizer:** Jane E. Ruseski, West Virginia University
- [187] EDUCATIONAL AND WELFARE IMPACTS OF RACE AND IMMIGRATION (*CSWEP*)  
**Organizer:** Catalina Amuedo-Dorantes, San Diego State University
- [188] DISCRIMINATION IN LABOR MARKETS
- [189] TOPICS IN LABOR ECONOMICS (*KAEA*)  
**Organizer:** Hyeongwoo Kim, Auburn University
- [190] SPORTS ECONOMICS: THE INDIVIDUAL (*NAASE and IASE*)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [191] ECONOMIC SYSTEMS
- [192] ECONOMICS OF FISHERIES (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon
- [193] ELECTRICITY: CARBON, STORAGE AND SMART METERING (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon

NAFE Reception — Pavilion East (PL)

6:00–9:00 p.m.

*You are invited to an informal reception sponsored by the National Association of Forensic Economics. Delicious appetizers will be served and a hosted bar will be available.*

**Saturday, July 2**

Morning Coffee and Tea — Plaza Foyer (PL)

7:45–8:15 a.m.

Registration Open — Plaza Foyer (PL)

8:00 a.m.–6:30 p.m.

Concurrent Sessions

8:15–10:00 a.m.

- [194] MULTIPLE OR SIMULTANEOUS EQUATION MODELS
- [195] VOLUNTEERS' DILEMMAS (*EI*)  
**Organizer:** Theodore Bergstrom, University of California, Santa Barbara
- [196] FIRM AND ORGANIZATIONAL BEHAVIOR
- [197] DEFENSE ECONOMICS: PREDICTING AND INFLUENCING BEHAVIOR  
**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation

- [198] POLITICAL INSTITUTIONS, DECENTRALIZATION AND REFORM  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [199] TOPICS IN APPLIED MACROECONOMICS AND GROWTH  
**Organizer:** Andrew Ojede, Texas State University-San Marcos
- [200] ASIAN ECONOMY I (*KIFA*)  
**Organizer:** Daekeun Park, Hanyang University
- [201] CREDIT RISK MEASUREMENT (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [202] RETAIL DEPOSITS AND INVESTMENTS (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [203] BANKS AND TRADE (*CEBRA*)  
**Organizer:** Galina B. Hale, Federal Reserve Bank of San Francisco
- [204] RISK AND REGULATIONS
- [205] PUBLIC ECONOMICS
- [206] TOPICS IN HEALTH AND EDUCATION  
**Organizer:** Sarah E. Tinkler, Portland State University
- [207] FOOD INSECURITY, SNAP, AND OBESITY  
**Organizer:** Ian McCarthy, Emory University
- [208] OCCUPATIONAL LICENSING AND THE MARKET FOR NURSES
- [209] WAGES AND EMPLOYEE COMPENSATION
- [210] NAFE SESSION 4 (*NAFE*)  
**Organizer:** William G. Brandt, Brandt Forensic Economics
- [211] COMPETITIVE BALANCE (*NAASE and IASE*)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [212] ENVIRONMENT AND SPECIES (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon
- [213] ENVIRONMENTAL AND RESOURCE ECONOMIC THEORY (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon

Refreshment Break

10:00–10:15 a.m.

Concurrent Sessions

10:15 a.m.–12:00 n.

- [214] ECONOMIC EDUCATION
- [215] HISTORY OF ECONOMIC THOUGHT
- [216] AGENT-BASED COMPUTATIONAL ECONOMICS I  
**Organizer:** David S. Dixon, University of New Mexico, and Christopher S. Ruebeck, Lafayette College
- [218] RISK PREFERENCES, LOSS AVERSION, AND TIME PREFERENCES (*SABE*)  
**Organizer:** John Ifcher, Santa Clara University
- [219] BUSINESS CYCLES
- [220] EXCHANGE RATES AND CAPITAL FLOWS
- [221] ASIAN ECONOMY II (*KIFA*)  
**Organizer:** Daekeun Park, Hanyang University
- [223] REAL EXCHANGE RATES (*CEBRA*)  
**Organizer:** Galina B. Hale, Federal Reserve Bank of San Francisco
- [224] VIRTUAL CURRENCIES AND CENTRAL BANKING (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

Saturday, July 2

- [225] DEFAULT RISK (*IBEFA*)  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta
- [226] HEALTH ECONOMICS: ALCOHOL AND TOBACCO
- [227] LABOR DEMAND AND SUPPLY
- [228] HIGHER EDUCATION AND THE TRANSITION TO WORK IN THE MIDDLE EAST AND NORTH AFRICA (*MEEA*)  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [229] NAFE SESSION 5 (*NAFE*)  
**Organizer:** William G. Brandt, Brandt Forensic Economics
- [230] SPORTS ECONOMICS I (*NAASE and IASE*)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [231] DEVELOPMENT, LAND REFORM, AND PREHISTORY (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [232] ECOSYSTEMS, RESERVES AND AGRICULTURE (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon
- [233] THE SHALE GAS BOOM (*AERE*)  
**Organizer:** Trudy Ann Cameron, University of Oregon

Concurrent Sessions

12:30–2:15 p.m.

- [234] APPLIED TIME SERIES ANALYSIS  
**Organizers:** Hamid Falatoon, University of Redlands, and California State Polytechnic University, Pomona, and Mohammed R. Safarzadeh, California State Polytechnic University, Pomona
- [235] GAME THEORY AND BARGAINING THEORY
- [236] DEFENSE ECONOMICS: RECRUITING AND RETENTION  
**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation
- [237] APPLIED ECONOMETRICS (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [239] LABOR MARKETS AND MONETARY POLICY
- [240] TRADE SHOCK AND LIBERALIZATION
- [241] FDI: CRIME, ACQUISITIONS, AND EXCHANGE RATES  
**Organizer:** Rossitza B. Wooster, Portland State University
- [242] REGULATIONS AND INSURANCE
- [243] BANKS, RISK, AND INVESTMENT STATISTICS (*CEP*)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [244] RISKY HEALTH BEHAVIORS  
**Organizer:** Monica Deza, University of Texas, Dallas
- [245] ECONOMICS AND HIGHER EDUCATION (*SABE*)  
**Organizer:** John Ifcher, Santa Clara University
- [246] LABOR FORCE PARTICIPATION, WAGES AND RETIREMENT DECISIONS OF THE ELDERLY (*CEP*)  
**Organizer:** Maureen A. Pirog, Indiana University
- [246A] MIGRATION, DEVELOPMENT, AND WELFARE  
**Organizer:** Scott C. Bradford, Brigham Young University

- [247] SPORTS ECONOMICS II (*NAASE and IASE*)
   
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [248] DETERMINANTS OF PRODUCTIVITY IN FARMS AND FIRMS
   
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [249] LOCAL AND INTERNATIONAL KNOWLEDGE SPILLOVERS
- [250] ENVIRONMENTAL AND NATURAL RESOURCES
- [251] HOUSING AND LAND USE REGULATIONS

## Concurrent Sessions

2:30–4:15 p.m.

- [252] AGENT-BASED COMPUTATIONAL ECONOMICS II
   
**Organizers:** David S. Dixon, University of New Mexico, and Christopher S. Ruebeck, Lafayette College
- [253] DEFENSE ECONOMICS: IMPLEMENTATION CHALLENGES IN THE MILITARY HEALTH SYSTEM (*ENSA*)
   
**Organizer:** John E. Whitley, Institute for Defense Analyses
- [254] DEFENSE ECONOMICS: TOPICS IN DEFENSE ECONOMICS
   
**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation
- [255] TOPICS IN APPLIED MICROECONOMICS (*CEP*)
   
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [256] FIRM AND SOCIAL NETWORKS AND THEIR EFFECTS
   
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [257] HAPPINESS, INEQUALITY, AND THE GREAT RECESSION (*SABE*)
   
**Organizer:** John Ifcher, Santa Clara University
- [258] FDI AND INNOVATION
- [259] GLOBAL BANKS AND INTERNATIONAL LINKAGES (*CEBRA*)
   
**Organizer:** Galina B. Hale, Federal Reserve Bank of San Francisco
- [260] FISCAL POLICY, CORPORATE TAX, AND RISK TOLERANCE (*CEP*)
   
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [261] MEDICARE AND MEDICAID (*CEP*)
   
**Organizer:** Maureen A. Pirog, Indiana University
- [262] TOPICS IN EDUCATION AND HEALTH BEHAVIOR
   
**Organizer:** Jeffrey S. DeSimone, University of Alabama, Birmingham
- [263] EARNINGS, EMPLOYMENT DEPRIVATION, AND UNEMPLOYMENT
- [264] CRIME AND MICROECONOMIC TOPICS
- [265] MARKET STRUCTURE AND FIRM STRATEGY
- [266] NAFE SESSION 6 (*NAFE*)
   
**Organizer:** William G. Brandt, Brandt Forensic Economics
- [267] SPORTS ECONOMICS: REVENUE AND LEAGUE STRUCTURE (*NAASE and IASE*)
   
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

Saturday, July 2

- [268] MONETARY POLICY, INVESTMENT AND ECONOMIC DEVELOPMENT  
**Organizer:** Rossitza B. Wooster, Portland State University
- [269] HEALTH INSURANCE, REMITTANCES AND LABOR MARKET ISSUES IN AFRICA (AFEA)  
**Organizer:** Samuel Ampsonah, Tokyo International University
- [270] ENVIRONMENTAL ECONOMICS
- [271] MICROECONOMETRIC ANALYSIS OF ALL THINGS PORTLANDIA  
**Organizer:** Jamein P. Cunningham, Portland State University

Refreshment Break 4:15–4:30 p.m.

Concurrent Sessions 4:30–6:15 p.m.

- [272] TOPICS IN ECONOMICS
- [273] AGENT-BASED COMPUTATIONAL ECONOMICS III  
**Organizers:** David S. Dixon, University of New Mexico, and Christopher S. Ruebeck, Lafayette College
- [274] SEMIPARAMETRIC METHODS IN DEVELOPMENT ECONOMICS AND PUBLIC POLICY  
**Organizer:** Dustin Chambers, Salisbury University
- [275] DEFENSE ECONOMICS: MILITARY MEDICAL ISSUES  
**Organizer:** John E. Whitley, Institute for Defense Analyses
- [276] DISHONESTY AND MISREPRESENTATION  
**Organizer:** Andrew McGee, Simon Fraser University
- [277] WELFARE EFFECTS AND PRICES
- [278] ENTREPRENEURSHIP, FDI AND TRADE DISPUTES (CEP)  
**Organizers:** Jack W. Hou, California State University, Long Beach, and Henan University, and Andrew Ojede, Texas State University-San Marcos
- [279] FINANCIAL SECTOR AND GOVERNANCE  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer
- [280] STOCKS AND PRICE ADJUSTMENTS
- [281] EDUCATION
- [282] ISSUES IN LABOR ECONOMICS (CEP)  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University
- [283] LABOR MOBILITY (CEBRA)  
**Organizer:** Galina B. Hale, Federal Reserve Bank of San Francisco
- [284] SPORTS ECONOMICS: ECONOMIC IMPACT (NAASE and IASE)  
**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- [285] AGE, GENDER, AND THE WORKPLACE IN HISTORICAL PERSPECTIVE (CS)  
**Organizer:** Michael J. Haupert, University of Wisconsin, La Crosse
- [286] ILLEGAL BEHAVIOR AND ENFORCEMENT OF LAW
- [288] MICROFINANCE AND CASH TRANSFER PROGRAMS
- [289] ISSUES IN GROWTH AND PRICES (AEDSB)  
**Organizer:** Kazi Ahmed, California State University, Fullerton

- [290] ENERGY MARKETS AND RELATED ISSUES (*MEEA*)  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

## Sunday, July 3

Morning Coffee and Tea — Plaza Foyer (PL) 7:45–8:15 a.m.

Registration Open — Plaza Foyer (PL) 8:00 a.m.–12:00 n.

Concurrent Sessions 8:15–10:00 a.m.

- [291] ECONOMETRIC MODELING
- [292] WELFARE ECONOMICS
- [293] DEFENSE ECONOMICS: MILITARY RETIREMENT, RETENTION AND TRANSITION  
**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation
- [294] CROWDFUNDING, GIVING AND CHARITY PRICING  
**Organizer:** J. Forrest Williams, Portland State University
- [295] MONETARY POLICY AND ASSET PRICES
- [296] GLOBALIZATION, CAPITAL, AND PRODUCTIVITY
- [297] CONTRACTS, BANKING, EXCHANGE RATES, AND TRADE SURPLUS
- [298] BANKRUPTCY, VALUATION, AND STANDARDS  
**Organizer:** Kashi Nath Tiwari, KNT's Academic Financial Research
- [300] PUBLIC EXPENDITURES AND DEBT
- [301] TOPICS IN HEALTH ECONOMICS I
- [302] UNEMPLOYMENT
- [303] JOB TRAINING AND HUMAN CAPITAL
- [304] PROPERTY AND BUSINESS LAW
- [305] REGULATION AND PRICING IN TRANSPORTATION
- [306] LONG RUN IMPACTS ON GROWTH AND DEVELOPMENT (CS)  
**Organizer:** Michael J. Haupert, University of Wisconsin, La Crosse
- [307] ECONOMIC DEVELOPMENT
- [308] RENEWABLE RESOURCES
- [309] REGIONAL ECONOMICS

Refreshment Break 10:00–10:15 a.m.

Concurrent Sessions 10:15 a.m.–12:00 n.

- [310] MATHEMATICAL AND QUANTITATIVE METHODS: TIME SERIES AND OTHER MODELS
- [312] TECHNOLOGY, GAMBLING, AND REMITTANCES  
**Organizer:** Eric M. Gibbons, University of Nevada, Reno
- [313] HOUSEHOLD BEHAVIOR AND FAMILY ECONOMICS
- [314] DEFENSE ECONOMICS: MILITARY MANPOWER ECONOMICS  
**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation

*Sunday, July 3*

- [315] CURRENCY, CAPITAL AND LIBERALIZATION
- [316] FIRM STRUCTURE, EXCHANGE RATES AND PRODUCTION
- [317] TRADE POLICY AND GRAVITY MODELS
- [319] REBALANCING AND LIBERALIZATION
- [320] STATE AND LOCAL GOVERNMENT
- [321] TOPICS IN HEALTH ECONOMICS II
- [322] ONLINE LABOR MARKETS AND BIG DATA
- [323] IMMIGRANTS, WAGES, AND RETURN MIGRATION
- [324] LAW AND ECONOMICS
- [325] ENTREPRENEURSHIP AND TECHNOLOGY LICENSING
- [326] ECONOMIC HISTORY IN GLOBAL PERSPECTIVE (CS)  
**Organizer:** Michael J. Haupert, University of Wisconsin, La Crosse
- [327] AGRICULTURAL ECONOMICS
- [328] TRANSPORTATION INFRASTRUCTURE AND CONGESTION

Conference Close

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## Conference by Time Period

For a summary of the conference program, see “Conference at a Glance” beginning on page 11.

Wednesday, June 29

Graduate Student Dissertation Workshops 8:30 a.m.–6:00 p.m.

## GROUP #1 | EMPIRICAL INVESTIGATIONS IN EDUCATION AND INTERNATIONAL TRADE

**Advisor:** Nancy Jianakoplos, Colorado State University

**Papers:** Barbara Biasi, Stanford University

*Unions, Wages and The Composition of the Teaching Body: Evidence from Wisconsin*  
Felix L. Friedt, University of Oregon

## *The Varying Effectiveness of Trade Policy in the Presence of Endogenous Transport Costs: An Empirical Investigation of the Importance of the Backhaul Problem to the Determination of Trade*

Sharat Ganapati, Yale University

## *The Modern Wholesaler: International Sourcing, Local Market Power, and Gains from Trade*

Lester R. Lusher, University of California, Davis

## *College Better: Parimutuel Betting Markets As a Commitment Devise and Monetary Incentive*

GROUP #2 | EDUCATION, LABOR MARKETS, HEALTHCARE AND CULTURE

**Advisor:** Maureen Pirog, Indiana University

**Papers:** Brenda Samaniego de la Parra, University of Chicago

## *Choosing Informality? Sorting in Mexico's Labor Market*

Atul Gupta, Stanford University

## *Hospital Agency and Quality of Care: Evidence from Medicare Readmissions Reductions*

Ciprian Domnisoru, Carnegie Mellon University

Overeducation, College Major Choice and Parental Background

James V. Marrone, University of Chicago

Culture As a Habit: Assimilation and Language Learning over the Lifecycle

## GROUP #3 | PROGRAMS AND POLICIES AFFECTING HUMAN CAPITAL, CHILD DEVELOPMENT, HOSPITAL STAYS AND CONSUMER BEHAVIOR

**Advisor:** Brian Duncan, University of Colorado

**Papers:** Teresa Molina, University of Southern California

## The Human Capital and Labor Market Effects of *in-Utero* Exposure to Pollution

Victor A. C. Ronda, Johns Hopkins University

*Maternal Mental Health and Child Development*

Liam Rose, University of California, Santa Cruz

## *The Effects of Skilled Nursing Facility Care: Regression Discontinuity Evidence from Medicare*

Rebecca L. Taylor, University of California, Berkeley

## *Giving Plastic Bags the Sack: The Effect of Disposable Carryout Bag Policies on Food Purchasing Behavior*

## GROUP #4 | HEALTH, EDUCATION AND WELFARE

**Advisor:** Bruce McGough, University of Oregon**Papers:** Serena Canaan, University of California, Santa Barbara*Parental Leave, Intra-Household Specialization and Children's Well-Being*

Peter Hull, Massachusetts Institute of Technology

*Improving Hospital Quality Estimation with Instruments*

Lindsey K. Novak, University of Minnesota

*Change of Heart: Explaining Shifting Opinions of Female Genital Cutting*

Evan Riehl, Columbia University

*The Role of Admission Exams in the Student-College Fit*

Registration Open — Plaza Foyer (PL)

1:00–7:00 p.m.

## [1] Galleria III (B)

2:30–4:15 p.m.

## CONTEMPORARY ECONOMIC ISSUES I

**Organizer and Chair:** Chong-Uk Kim, Sonoma State University**Papers:** Jangryoul Kim, Hankuk University of Foreign Studies, and Keunsuk

Chung, Ulsan National Institute of Science and Technology

*The Present Value Model in Practice: How to Specify Future Expectations*

ByeongHwa Choi, Indiana University

*Financial Development, Endogenous Dependence on External Financing, and Trade*

Hong Zhuang, Indiana University, South Bend

*The Effect of Foreign Direct Investment on Human Capital Development in East Asia***Discussants:** Jangryoul Kim, Hankuk University of Foreign Studies

ByeongHwa Choi, Indiana University

Hong Zhuang, Indiana University, South Bend

## [2] Galleria I (B)

2:30–4:15 p.m.

DEFENSE ECONOMICS: INDUSTRIAL BASE AND ACQUISITION  
ISSUES IN THE DEFENSE SECTOR**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND

Corporation, and Laura H. Baldwin, RAND Corporation

**Chair:** Raymond E. Franck Jr., Naval Postgraduate School**Papers:** Edward G. Keating, RAND Corporation*The Economic Consequences of Shipbuilding*

Matthew M. Ross, Western Michigan University, and Chenguang Shang, Bentley University

*Mergers and Acquisitions in the United States Defense Industrial Base*

Stanley A. Horowitz, Institute for Defense Analyses, and Bruce Harmon, Institute for Defense Analyses

*The Role of Inflation and Price Escalation Adjustments in Properly Estimating**Program Costs: F-35 Case Study*

Binyam Solomon, National Defence Headquarters

*Cost Risk Framework: Canadian Experience***Discussants:** William R. Gates, Naval Postgraduate School

Thomas Light, RAND Corporation

Francois Melese, Naval Postgraduate School

Carolyn Wong, RAND Corporation

## [3] Directors Suite (3)

2:30–4:15 p.m.

*Contemporary Economic Policy Session*

## ECONOMETRICS: TESTS AND APPLICATIONS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University**Chair:** Makram El-Shagi, Henan University

**Papers:** Ta-Sheng Chou, Chung Yuan Christian University  
*Improved Tests on Nonlinear GMM Models: An Application of Wild Bootstrap with Quasi-hat Matrix Correction*

Ping-Hung Chou, ChienHsin University of Science and Technology  
*Forecast Encompassing Test with Asymmetric Weights under Business Cycles*

Amit Ghosh, Illinois Wesleyan University  
*Do Foreign Banks Promote or Reduce Incidence of Banking Crisis?*

Jingping Gu, University of Arkansas, and Dennis W. Jansen, Texas A&M University  
*Asymmetric Gasoline Price Responses to Crude Oil Shocks*

**Discussants:** Jingping Gu, University of Arkansas  
 Valentin Zelenyuk, University of Queensland  
 Makram El-Shagi, Henan University  
 Ta-Sheng Chou, Chung Yuan Christian University

[4] Forum Suite (3) 2:30–4:15 p.m.  
 LIFE SATISFACTION, GENDER DIFFERENCES AND POLITICAL ATTITUDES

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer  
**Chair:** Luisa Blanco, Pepperdine University  
**Papers:** Fengyu Wu, University of Southern California

*Life Satisfaction of the Indigenous Population of Alaska: Objective and Subjective Approaches*  
 Mallory Montgomery, University of Southern California  
*The Female-Male Happiness Gap throughout the World*  
 Jeffrey B. Nugent, University of Southern California, and Fengyu Wu, University of Southern California

*Gender Differences in Social and Political Attitudes in the Middle East*  
 Ralitza D. Dimova, University of Manchester, and Karim Stephan, Economic Policy Research Institute  
*Inequality of Opportunity and Unequal Opportunities in the Youth Labour Market: How Is the Arab World Different?*

**Discussants:** Mallory Montgomery, University of Southern California  
 Fengyu Wu, University of Southern California  
 Luisa Blanco, Pepperdine University  
 Andreas Knorr, German University of Administrative Sciences Speyer

[5] Executive Suite (3) 2:30–4:15 p.m.

CORRUPTION, VIOLENCE AND INCARCERATION

**Chair:** Ryne A. Rohla, Washington State University  
**Papers:** Yeon A. Hong, Washington State University, and Gregmar I. Galinato, Washington State University

*Corruption, Public Health Spending, and Tobacco Use by Adolescents*  
 Ryne A. Rohla, Washington State University, and Gregmar I. Galinato, Washington State University  
*Do For-Profit Prisons Increase Incarceration Rates?*

**Discussants:** Nels Peter Christiansen, Trinity University  
 Yeon A. Hong, Washington State University

[6] Parlor A (B) 2:30–4:15 p.m.

International Economics and Finance Society

INTERNATIONAL TRADE

**Organizer and Chair:** Keith E. Maskus, University of Colorado Boulder  
**Papers:** Jenny X. Lin, Oregon State University

*Trade Contracts and the Exchange Rate Pass-Through Puzzle*

Se Mi Park, University of Colorado Boulder

*Institutions and International Trade*

Edward J. Balistreri, Colorado School of Mines, and David Tarr, World Bank

*Exploring the Limits of Parsimonious Welfare Calculations in the Context of the Trans-Pacific Partnership*

Nicholas Sly, Federal Reserve Bank of Kansas City, and Caroline Weber,

University of Oregon

*Bilateral Tax Treaties and GDP Comovement*

**Discussants:** Keith E. Maskus, University of Colorado Boulder

Alexander McQuoid, U.S. Naval Academy

Nicholas Sly, Federal Reserve Bank of Kansas City

Jenny X. Lin, Oregon State University

[7] Cabinet Suite (3)

2:30–4:15 p.m.

VOLATILITY AND BUSINESS CYCLES

**Chair:** Michael E. Dowell, California State University, Sacramento

**Papers:** Jemberu Lulie Mekonnen, Marmara University

*Explaining Volatility and Growth Nexus in Sub-Saharan Africa*

Matthew S. Wilson, Truman State University

*A Real Business Cycle Model with Money As a Sunspot Variable*

**Discussants:** from above participants

[8] Broadway I (PL)

2:30–4:15 p.m.

*International Banking, Economics and Finance Association*

BANK SUPERVISION

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Xinlei Zhao, Office of the Comptroller of the Currency

**Papers:** Josef Schrot, Bank of Canada

*Supervising Financial Regulators*

Noam Tanner, Federal Reserve Bank of Boston

*Optimal Delegation under Uncertain Bias*

Pavel Kapinos, Federal Deposit Insurance Corporation, and Carlos D. Ramirez,

George Mason University, and Federal Deposit Insurance Corporation

*Does Regulatory Bank Oversight Impact Economic Activity? A Local Projections Approach*

**Discussants:** Larry D. Wall, Federal Reserve Bank of Atlanta

Josef Schrot, Bank of Canada

Xinlei Zhao, Office of the Comptroller of the Currency

[9] Broadway II (PL)

2:30–4:15 p.m.

*International Banking, Economics and Finance Association*

POLICY RESEARCH ON HOUSEHOLDS AND BANKS

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Diana Hancock, Board of Governors of the Federal Reserve System

**Papers:** Alvaro A. Mezza, Board of Governors of the Federal Reserve System,

Daniel R. Ringo, Board of Governors of the Federal Reserve System, Shane

Sherlund, Board of Governors of the Federal Reserve System, and Kamila

Sommer, Board of Governors of the Federal Reserve System

*On the Effect of Student Loans on Access to Home Ownership*

Serafin J. Grundl, Board of Governors of the Federal Reserve System, and You Suk

Kim, Board of Governors of the Federal Reserve System

*Can Private Capital Replace the Government-Sponsored Entities?*

Jose L. Fillat, Federal Reserve Bank of Boston

*Portfolio Choice With House Value Misrepresentation*

Robert Sarama, Federal Reserve Board

*End of the Line: Behavior of HELOC Borrowers Facing Payment Changes*

**Discussants:** Joseph Tracy, Federal Reserve Bank of New York

W. Scott Frame, Federal Reserve Bank of Atlanta

Wayne Passmore, Board of Governors of the Federal Reserve System

Daniel R. Ringo, Board of Governors of the Federal Reserve System

[10] Council Suite (3)

2:30–4:15 p.m.

FINANCE, MORAL HAZARD AND BUBBLES

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M.

Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Manisha Chakrabarty, Indian Institute of Management

**Papers:** Wenjing Chu, University of Southern California

*Debt and Hiring*

Simon Wilkie, University of Southern California, Hyojin Song, Microsoft Research, and Aadharsh Kannan, Microsoft Research

*Popping the Bubble: Did Moral Hazard or Adverse Selection Cause the Housing Bubble?*

Sumon Kumar Bhaumik, University of Sheffield, Manisha Chakrabarty, Indian Institute of Management, Ali M. Kutan, Southern Illinois University, Edwardsville, and Ekta Selarka, Madras School of Economics

*Global Convergence of Corporate Governance Rules – Does It Make Sense? Evidence from Board Effectiveness in an Emerging Market Context*

**Discussants:** Ekta Selarka, Madras School of Economics

Sumon Kumar Bhaumik, University of Sheffield

Wenjing Chu, University of Southern California

[11] Parlor B (B)

2:30–4:15 p.m.

HIGHER EDUCATION AND STUDENT SUCCESS

**Chair:** Kelly Chen, Boise State University

**Papers:** Valerie K. Bostwick, University of California, Santa Barbara

*Signaling in Higher Education: The Effect of Access to Elite Colleges on Choice of Major*

Stella K. Hofrenning, Augsburg College

*An Analysis of Financial Factors on Undergraduate Persistence*

J. Farley Ordovensky Stanić, University of the Pacific, Sharmila King, University of the Pacific, and Jeffrey Burmeister, University of the Pacific

*Effects of College Remediation on Student Success*

Chi-Yin Wu, Feng Chia University, and Yu-Chen Kuo, Feng Chia University

*Examining the Relationship between the Semester Length and Student Achievement for Introductory Economics*

**Discussants:** Volha Belskaya, Ohio University

Stella K. Hofrenning, Augsburg College

J. Farley Ordovensky Stanić, University of the Pacific

Christian M. Posso, Central Bank of Colombia

[12] Studio Suite (3)

2:30–4:15 p.m.

*Contemporary Economic Policy Session*

ECONOMICS OF WELLBEING AND HEALTH

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Sean Sylvia, Renmin University of China

**Papers:** Fangwen Lu, Renmin University of China

*Superstitions, Street Traffic, and Subjective Wellbeing*

Shishu Zhang, University of the Incarnate Word

*The Effect of Religion Regulation on the Health and Wealth of the Citizens*

Chun-Yu Ho, Shanghai Jiao Tong University, Xin Li, Shanghai Jiao Tong University, and Xi Zhu, Shanghai Jiao Tong University

*Worker Heterogeneity, Economy Fluctuation and Health*

Sean Sylvia, Renmin University of China

*Ordeal Mechanisms, Information, and the Cost-Effectiveness of Subsidies: Evidence from Subsidized Eyeglasses in Rural China*

**Discussants:** Sean Sylvia, Renmin University of China

Fangwen Lu, Renmin University of China

Mita Bhattacharya, Monash University

Xi Zhu, Shanghai Jiao Tong University

[14] Galleria II (B)

2:30–4:15 p.m.

LABOR, HEALTH, AND DEPORTATION

**Chair:** Mohsen Javdani, University of British Columbia

**Papers:** Aziz N. Berdiev, Bryant University

*Remittances and Health Expenditure*

Kristina A. Sargent, University of Colorado Boulder

*Labor Market Search with Migration*

Andrea L. Ziegert, Denison University, and Dennis H. Sullivan, Miami University

*Naturalization and Income Packages of At-Risk Immigrants*

**Discussants:** Robert K. Gittings, Texas Tech University

Wanling Huang, University of Texas Rio Grande Valley

Mohsen Javdani, University of British Columbia

Dennis H. Sullivan, Miami University

[15] Parlor C (B)

2:30–4:15 p.m.

INDUSTRIAL ORGANIZATION: INDUSTRY STUDIES

**Chair:** Diego Escobari, University of Texas Rio Grande Valley

**Papers:** Ming Hsin Lin, Osaka University of Economics, and Yimin Zhang, China Europe International Business School

*Hub-carrier Scheduling and Hub-airport Congestion Pricing*

Robert P. Rogers, Ashland University

*Firm Behavior in the Mid-Twentieth Century American Steel Industry*

Scott J. Savage, University of Colorado Boulder, and Gabor Molnar, University of Colorado Boulder

*Reevaluating the Broadband Bonus: Evidence from Neighborhood Access to High-Speed Internet and United States Housing Prices*

Bradley S. Wimmer, University of Nevada, Las Vegas, Scott J. Savage, University of Colorado Boulder, and Gregory L. Rosston, Stanford Institute for Economic Policy Research

*The Telecommunication Act's Effect on Local Entry and Prices*

**Discussants:** Diego Escobari, University of Texas Rio Grande Valley

Ming Hsin Lin, Osaka University of Economics

Robert P. Rogers, Ashland University

Bradley S. Wimmer, University of Nevada, Las Vegas

[16] Senate Suite (3)

2:30–4:15 p.m.

ECONOMIC HISTORY

**Chair:** Louise Lamontagne, Victoria University of Wellington

**Papers:** Justin R. Bucciferro, Eastern Washington University

*Equality with Discrimination: The Composition of Racial Income Gaps in Latin America, 1960–2010*

William A. Lord, University of Maryland, Baltimore County

*A Framework to Evaluate Well-Being across U.S. History*

**Discussants:** from above participants

## [17] Grand Ballroom II (B)

2:30–4:15 p.m.

## APPLIED MACROECONOMICS

**Organizer and Chair:** Dong-Hyeon Kim, Korea University**Papers:** Dong-Hyeon Kim, Korea University, and Shu-Chin Lin, Tamkang University*Oil and Income Inequality*

Shu-Chin Lin, Tamkang University, Dong-Hyeon Kim, Korea University, and Yi-Chen Wu, National Central University

*Government Size, Governance, and Economic Growth: Does One Size Fit All?*

Yi-Chen Wu, National Central University, Dong-Hyeon Kim, Korea University, and Shu-Chin Lin, Tamkang University

*Human Capital and Income Inequality*

Ting-Cih Chen, National Central University, Dong-Hyeon Kim, Korea University, and Shu-Chin Lin, Tamkang University

*Heterogeneity in the Finance-Inequality Nexus***Discussants:** Dong-Hyeon Kim, Korea University

Shu-Chin Lin, Tamkang University

Yi-Chen Wu, National Central University

Ting-Cih Chen, National Central University

## [18] Broadway III (PL)

2:30–4:15 p.m.

## INTELLECTUAL PROPERTY AND R&amp;D

**Chair:** Frank R. Gunter, Lehigh University**Papers:** Patrick D. Alexander, Bank of Canada*Comparative Advantage and Cross Stage Specialization*

Maksim E. Belenkiy, U.S. Department of Commerce, and Susan Xu, U.S.

Department of Commerce

*The Impact of U.S. Research & Development Expenditures on U.S. Exports: Does the R&D Tax Credit Policy Matter?*

Yuchen Shao, Nanjing University, and Chopin Xiaoping Chen, Nanyang Technological University

*Imported Inputs, R&D, and Intellectual Property Rights: Theory and Evidence from Chinese Firms*

Deviga Vengedasalam, International College of Management Sydney

*Which Is the Right Direction? Trade Protection or R&D? An Analysis Using Dynamic Spatial Equilibrium Model***Discussants:** Patrick D. Alexander, Bank of Canada

Nelson G. Altamirano, National University, and University of California, San Diego

Micah P. DelVecchio, Saginaw Valley State University

Deviga Vengedasalam, International College of Management Sydney

## [19] Grand Ballroom I (B)

2:30–4:15 p.m.

## ENERGY ECONOMICS

**Chair:** Latika Gupta, Michigan Technological University**Papers:** Reid M. Dorsey-Palmateer, Western Washington University*Valuing Transmission Costs and Wind Generation*

Ming-Feng Hung, Tamkang University, Bin-Tzong Chie, Tamkang University, and Huei-Chu Liao, Tamkang University

*A Comparison of Electricity-Pricing Schemes: Equity, Cost-Recovery, and Economic Efficiency*

Najmeh Kamyabi, Texas Tech University

*Asymmetric Response of Gasoline Demand to Changes in Price: A Spatial Panel Econometric Approach*

James I. Stewart, Cadmus Group

*How Energy Efficient Are U.S. Homes?*

**Discussants:** Ming-Feng Hung, Tamkang University  
 Najmeh Kamyabi, Texas Tech University  
**Organizer and Chair:** James I. Stewart, Cadmus Group  
 Robert Tischer, University of New Hampshire

Refreshment Break 4:15–4:30 p.m.

[20] Directors Suite (3) 4:30–6:15 p.m.  
*Contemporary Economic Policy Session*

TOPICS IN ECONOMICS I

**Organizer and Chair:** Jack W. Hou, California State University, Long Beach, and Henan University

**Papers:** Jiun-Nan Pan, Kainan University

*Democratization and Innovation: A Cross-Country Empirical Study*

Pei-Cheng Liao, National Taiwan University, and Suresh Radhakrishnan, University of Texas, Dallas

*Auditor's Legal Liability and Debt Contracts*

Yu-Ning Hwang, National Chengchi University, Shi-Shu Peng, Academia Sinica, and Fu-Ching Yang, National Chengchi University

*Structural Change of China's Export Sector: The Effect of Renminbi Revaluation*

**Discussants:** Yu-Ning Hwang, National Chengchi University

Jiun-Nan Pan, Kainan University

Pei-Cheng Liao, National Taiwan University

[21] Galleria III (B) 4:30–6:15 p.m.

CONTEMPORARY ECONOMIC ISSUES II

**Organizer and Chair:** Chong-Uk Kim, Sonoma State University

**Papers:** Gieyoung Lim, Hankuk University of Foreign Studies, and Chong-Uk Kim, Sonoma State University

*Minimum Wage and Unemployment: An Empirical Study on OECD Countries*

Heechul Min, Hankuk University of Foreign Studies, and Duol Kim, Myongji University

*Appeal Rate and Caseload: Evidence from Civil Litigation in Korea*

Sangwon Park, Hankuk University of Foreign Studies, and Dongwon (Dan) Lee, Sungkyunkwan University

*Law of 1/n in Bicameral Legislatures*

Erica Johnson, Gonzaga University, and Kevin E. Henrickson, Gonzaga University

*Does the Top Two Primary System Moderate Politics?*

**Discussants:** Kevin E. Henrickson, Gonzaga University

ByeongHwa Choi, Indiana University

Erica Johnson, Gonzaga University

[22] Grand Ballroom II (B) 4:30–6:15 p.m.

APPLIED TIME-SERIES ECONOMETRICS

**Organizer and Chair:** Tatsuma Wada, Keio University

**Papers:** Kiyotaka Maeda, Seinan Gakuin University, Akihiko Noda, Kyoto Sangyo University, and Mikio Ito, Keio University

*Market Integration in the Prewar Japan Rice Markets*

Tatsuma Wada, Keio University, and Ana Maria Herrera, Wayne State University

*News Shocks, Fiscal Policy, and Asymmetries in Macroeconomics*

Akihiko Noda, Kyoto Sangyo University, Mikio Ito, Keio University, and Tatsuma Wada, Keio University

*Forward Premium Puzzle and Market Efficiency: A Non-Bayesian Time-Varying Model Approach*

**Discussants:** Tatsuma Wada, Keio University

Akihiko Noda, Kyoto Sangyo University

Kiyotaka Maeda, Seinan Gakuin University

## [23] Executive Suite (3)

4:30–6:15 p.m.

INFORMATION, KNOWLEDGE AND UNCERTAINTY

**Chair:** Frank M. Machovec, Wofford College**Papers:** Frank M. Machovec, Wofford College*Uncertainty: Blessing or Curse?*

Florence Neymotin, Nova Southeastern University

*Overconfidence and Competitive Advantage*

Matthew D. Webb, Carleton University, and David B. Johnson, University of Central Missouri

*One Sided Matching – Choice Selection with Rival Uncertain Outcomes*

Sevgi Yuksel, University of California, Santa Barbara, and Jacopo Perego, New York University

*Media Competition and the Source of Disagreement***Discussants:** from above participants

## [24] Galleria I (B)

4:30–6:15 p.m.

DEFENSE ECONOMICS: MILITARY EQUIPMENT COST AND READINESS

**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation**Chair:** Stanley A. Horowitz, Institute for Defense Analyses**Papers:** Mark Lorell, RAND Corporation*International Spares Pool Programs*

Ryan Sullivan, Naval Postgraduate School, Christopher Lavin, U.S. Coast Guard, and Robert M. McNab, Naval Postgraduate School

*The Long Term Effects of an Aging Fleet on Operational Availability and Cost: Evidence from the U.S. Coast Guard*

Robert P. Trost, Center for Naval Analyses

*Ship Operations and Readiness Modelling*

Richard A. Bitzinger, Nanyang Technological University

*The Rebirth of the Russian Arms Industry and Its Impact on Asian Military Modernization***Discussants:** Raymond E. Franck Jr., Naval Postgraduate School

John T. Dillard, Naval Postgraduate School

Matthew M. Ross, Western Michigan University

Mark Lorell, RAND Corporation

## [25] Studio Suite (3)

4:30–6:15 p.m.

*Contemporary Economic Policy Session*

TIME SERIES DATA, BOND YIELDS AND STOCK MARKETS

**Organizers:** Jack W. Hou, California State University, Long Beach, and Henan University, and Makram El-Shagi, Henan University**Chair:** Jack W. Hou, California State University, Long Beach, and Henan University**Papers:** Makram El-Shagi, Henan University*Sovereign Ratings and Government Bond Yields in the OECD: Much Ado about Nothing*

Byeong U. Park, Seoul National University, Leopold Simar, Universite Catholique de Louvain, and Valentin Zelenyuk, University of Queensland

*Nonparametric Dynamic Discrete Choice Models for Time Series Data*

Mita Bhattacharya, Monash University, Sudharshan Reddy Paramati, Griffith University, Ilhan Ozturk, Cag University, and Abdulrasheed Zakari, Usman Danfodiyo University

*The Energy Crisis in Africa and the Role of the Stock Market: Empirical Evidence from Selected African Frontier Economies*

**Discussants:** Amit Ghosh, Illinois Wesleyan University

Shishu Zhang, University of the Incarnate Word

Ping-Hung Chou, ChienHsin University of Science and Technology

[26] Council Suite (3)

4:30–6:15 p.m.

TRADE WITH AND BY CHINA

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Mi Kyung Pai, Kyungpook National University

**Papers:** Bilal Khan, University of Southern California, and Junjie Xia, University of Southern California

*Skill Premium and Export Destination in Chinese Manufacturing Sector*

Mehmet Demiral, Nigde University, and University of Southern California

*Has China's Export Rise Really Affected Other Countries?*

Mehmet Demiral, Nigde University, and University of Southern California

*Export Illusion and Jobless Growth Relation: Empirical Evidence from Emerging Industrial Economies*

Mi Kyung Pai, Kyungpook National University

*Firms' Strategies, Vertical Integration, and Productivity Growth in Korea's Core Growth-Leading Industries*

**Discussants:** Hyojin Song, Microsoft Research

Bilal Khan, University of Southern California

Mi Kyung Pai, Kyungpook National University

[27] Broadway I (PL)

4:30–6:15 p.m.

*International Banking, Economics and Finance Association*

BANK SUPERVISION AND FAILURE

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Kasper Roszbach, Sveriges Riksbank, and Groningen University

**Papers:** Xinlei Zhao, Office of the Comptroller of the Currency, Deming Wu, Office of the Comptroller of the Currency, and Junjie Sun, Office of the Comptroller of the Currency

*Aggregate Liquidity Shortage, Housing Market Conditions, and Bank Failures*

Robert Loveland, California State University, East Bay

*How Prompt Was Regulatory Corrective Action during the Financial Crisis?*

John V. Duca, Federal Reserve Bank of Dallas, and David Ling, University of Florida

*The Other (Commercial) Real Estate Boom and Bust: The Effects of Risk Premia and Regulatory Capital Arbitrage*

**Discussants:** Filippo Occhino, Federal Reserve Bank of Cleveland

Josef Schrotth, Bank of Canada

Kasper Roszbach, Sveriges Riksbank, and Groningen University

[28] Broadway II (PL)

4:30–6:15 p.m.

*International Banking, Economics and Finance Association*

POLICY RESEARCH ON BANKING

**Organizer and Chair:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Papers:** Javed I. Ahmed, Federal Reserve Board, Christopher S. Anderson, Harvard University, and Rebecca Zarutskie, Board of Governors of the Federal Reserve System

*Are Borrowing Costs of Large Financial Firms Unusual?*

Everett Grant, Federal Reserve Bank of Dallas

*Exposure to International Crises: Trade vs. Financial Contagion*

Filippo Curti, Federal Reserve Bank of Richmond, and Atanas Mihov, Federal Reserve Bank of Richmond

*Fraud Recovery and Country Institutions*

Simon Firestone, Board of Governors of the Federal Reserve System  
*Estimating How Much Higher Capital Requirements Lower Bank Default Probabilities*

**Discussants:** Beverly Hirtle, Federal Reserve Bank of New York

John C. Driscoll, Board of Governors of the Federal Reserve System

Mitchell Berlin, Federal Reserve Bank of Philadelphia

Robert Sarama, Federal Reserve Board

[29] Broadway III (PL)

4:30–6:15 p.m.

TOPICS IN INSURANCE AND REINSURANCE: MARKETS AND REGULATION

**Organizers:** Anna Paulson, Federal Reserve Bank of Chicago, and Alejandro Drexler, Federal Reserve Bank of Chicago

**Chair:** Alejandro Drexler, Federal Reserve Bank of Chicago

**Papers:** Daniel Bauer, Georgia State University, Jochen Russ, Institut fuer Finanz- und Aktuarwissenschaften, and Ulm University, and Nan Zhu, Illinois State University

*Adverse Selection in Secondary Insurance Markets: Evidence from the Life Settlement Market*

Tyler Leverty, University of Wisconsin, Madison, and Martin F. Grace, Georgia State University

*Do Elections Delay Regulatory Action?*

Alejandro Drexler, Federal Reserve Bank of Chicago, Anna Paulson, Federal Reserve Bank of Chicago, and Richard J. Rosen, Federal Reserve Bank of Chicago

*Exposure to Catastrophe Risk and Use of Reinsurance, An Empirical Evaluation*

**Discussants:** to be announced

[30] Grand Ballroom I (B)

4:30–6:15 p.m.

*President-Elect Featured Session*

EXTENDING RETIREMENT SAVINGS PLANS TO LOW-WAGE WORKERS

**Organizer:** Alicia H. Munnell, Boston College

**Chair:** Matthew S. Rutledge, Boston College

**Papers:** Matthew S. Rutledge, Boston College

*Why Low-Wage Workers Need to Save*

Geoffrey Sanzenbacher, Boston College

*State Auto-IRA Initiatives*

Barbara Butrica, Urban Institute

*Ideas for a Broad Federal Solution*

Catherine Reilly, State Street Global Advisors

*Extending Retirement Savings*

**Discussants:** John Chalmers, University of Oregon

Nari Rhee, University of California, Berkeley

[31] Senate Suite (3)

4:30–6:15 p.m.

TAX CREDITS AND TAX EVASION

**Chair:** Jacob E. Bastian, University of Michigan

**Papers:** Jacob E. Bastian, University of Michigan

*The 1975 Earned Income Tax Credit and the Rise of Working Mothers*

Jose J. Lopez, University of Memphis

*A Quantitative Theory of Tax Evasion and Informality*

Mark D. Phillips, University of Southern California

*Committing to Discretion: How a Detection-Based Audit Intensity Strategy Affects and Explains Tax Evasion Enforcement Patterns*

**Discussants:** Jose J. Lopez, University of Memphis  
 Mark D. Phillips, University of Southern California  
 Shih-Ying Wu, National Tsing Hua University

## [32] Parlor A (B)

4:30–6:15 p.m.

## EMPIRICAL STUDIES IN HEALTH ECONOMICS

**Chair:** Hui-Kuan Alice Tseng, University of North Carolina

**Papers:** Simon Condliffe, West Chester University, and Charles R. Link, University of Delaware

*Medicaid's Impact on Adult Dental Utilization and Expenditures: A State-Level Analysis Using Medicaid Reimbursement Fees*

Justin Cook, University of California, Merced, and Jason M. Fletcher, University of Wisconsin, Madison

*Economic Impacts of Reducing the Infectious Disease Burden in the US: Evidence Using Population-Level Differences in Genetic Resistance*

Xuan Jiang, Purdue University

*Do Wealth Shocks Affect Weight? Evidence from Chinese Panel Data*

Hui-Kuan Alice Tseng, University of North Carolina, Reed N. Olsen, Missouri State University, and Subhasree Basu Roy, Missouri State University

*Hispanic Health Paradox: Evidence from 2001-2012*

**Discussants:** Simon Condliffe, West Chester University

Justin Cook, University of California, Merced

Xuan Jiang, Purdue University

Michael J. Sinkey, University of West Georgia

## [33] Parlor B (B)

4:30–6:15 p.m.

## EDUCATION, RACE, AND GENDER

**Chair:** Brad J. Hershbein, W. E. Upjohn Institute for Employment Research, and Brookings Institution

**Papers:** Haseeb Ahmed, Washington State University

*Enrollment Rates, Gender Gap and Role of Education Aid*

Fung-Mey Huang, National Taiwan University

*In-school Work, Education and Labor Market Outcomes*

Jamin D. Speer, University of Memphis

*The Gender Gap in College Major: Revisiting the Role of Pre-College Abilities*

**Discussants:** Valerie K. Bostwick, University of California, Santa Barbara

Fung-Mey Huang, National Taiwan University

Chi-Yin Wu, Feng Chia University

## [34] Parlor C (B)

4:30–6:15 p.m.

## INDUSTRIAL ORGANIZATION: ELECTRIC UTILITIES

**Chair:** Bradley S. Wimmer, University of Nevada, Las Vegas

**Papers:** Peter M. Schwarz, University of North Carolina, Charlotte, and Saeed Mohajeryami, University of North Carolina

*Does Accuracy of Customer Baselines in Electricity Demand Response Programs Improve When Customers Are Clustered?*

Philip B. Thompson, Western Washington University

*Avoided Costs and Utility Rate Design for Rooftop Solar*

Yiyuan Zhang, University of Michigan

*Market Organization and Allocative Efficiency: Evidence from ERCOT Redesign*

**Discussants:** Yiyuan Zhang, University of Michigan

James E. Priefer, Pepperdine University

Stefanie R. Ramirez, University of Idaho

[35] Galleria II (B) 4:30–6:15 p.m.

*North American Association of Sports Economists and  
International Association of Sports Economists*

GRAD PAPER SESSION

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** Dennis Coates, University of Maryland, Baltimore County

**Papers:** to be announced

**Discussants:** to be announced

[36] Forum Suite (3) 4:30–6:15 p.m.

ECONOMIC GROWTH: CONFLICTS, CULTURE, AND FINANCIAL DEVELOPMENT

**Chair:** Frederick H. Wallace, Gulf University for Science and Technology

**Papers:** Micah P. DelVecchio, Saginaw Valley State University, and Colin O'Reilly, University of Wisconsin, Stout

*Post-Conflict Convergence with Productivity Augmenting Political Institutions*

ByungWoo Kim, Korea National University of Transportation

*Korean Economic Growth and Financial Development*

Hyunjoo Yang, Brown University

*The Effect of War on Local Collective Action: Evidence from the Korean War*

**Discussants:** from above participants

[37] Cabinet Suite (3) 4:30–6:15 p.m.

FOSTERING A SUSTAINABLE ECONOMY IN HAWAII: TOWARDS TRANSFORMATIVE ECONOMIC PLANNING AND POLICIES

**Organizer:** Jason Levy, University of Hawaii, West Oahu

**Chair:** Peiyong Yu, University of Hawaii, West Oahu

**Papers:** Jason Levy, University of Hawaii, West Oahu, and Peiyong Yu, University of Hawaii, West Oahu

*Understanding the Economic Impacts of Wildfires in Hawaii and Reducing the Risk of Wildfire Disasters*

Ross Prizzia, University of Hawaii, West Oahu, Peiyong Yu, University of Hawaii, West Oahu, and Jason Levy, University of Hawaii, West Oahu

*Enhancing Economic Sustainability in Hawaii under Conditions of Climate Change:  
A Game Theoretic Approach*

Peiyong Yu, University of Hawaii, West Oahu, and Jason Levy, University of Hawaii, West Oahu

*Assessing the Impact of Windfarms on Real Estate Values in the North Shore of Oahu:  
A Semiparametric Hedonic Price Model Approach*

**Discussants:** from above participants

Welcome Reception — Pavilion West (PL) 6:30–8:00 p.m.

*All badge-wearing registrants are welcome to attend!*

## Thursday, June 30

Registration Open — Plaza Foyer (PL) 7:30 a.m.–6:30 p.m.

Morning Coffee and Tea — Plaza Foyer (PL) 7:45–8:15 a.m.

[38] Directors Suite (3)

8:15–10:00 a.m.

*Contemporary Economic Policy Session*

TOPICS IN ECONOMICS II

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Julian Du, Chinese University of Hong Kong

**Papers:** Paul F. Byrne, Washburn University

*The Impact of Restrictions on the Use of Eminent Domain on Local Economic Development*

Xun Zhang, Beijing Normal University, and Xu Wang, Peking University

*How Do Roads Affect Inventory? A Comprehensive Analysis of Transmission Channels*

Julian Du, Chinese University of Hong Kong, Zhao Chen, Fudan University, and Hongli Yang, Fudan University

*Multinational Enterprises under the Shadow of Oppositional Sentiments: A Study of Japanese Automobile Sales in China*

L. Dwight Israelsen, Utah State University, and Ryan D. Israelsen, Indiana University

*Changes in Racial/Ethnic and Political Concentration in U.S. Counties, 1990–2010*

**Discussants:** Julian Du, Chinese University of Hong Kong

L. Dwight Israelsen, Utah State University

Zijun Luo, Sam Houston State University

Paul F. Byrne, Washburn University

[39] Galleria I (B)

8:15–10:00 a.m.

DEFENSE ECONOMICS: CONGRESSIONAL ACQUISITION

REFORM

**Organizer:** John E. Whitley, Institute for Defense Analyses

**Chair:** David S. C. Chu, Institute for Defense Analyses

**Papers:** Robert Daigle, Office of the Secretary of Defense

*Congressional Proposal for Acquisition Reform*

David L. McNicol, Institute for Defense Analyses, and Gary Bliss, U.S. Department of Defense

*Panel Discussion*

**Discussant:** David S. C. Chu, Institute for Defense Analyses

[39A] Parlor C (B)

8:15–10:00 a.m.

DEFENSE ECONOMICS PANEL: EFFECTIVENESS OF

COMMANDERS EMERGENCY RESPONSE PROGRAM (CERP)

**Organizer and Chair:** Jerry Pannullo, Office of the Secretary of Defense

**Panelists:** Daniel Egel, RAND Corporation

Todd Bzdafka, U.S. Army

Garrett Summers, Office of the Secretary of Defense

Roger Vogel, U.S. Army

[40] Executive Suite (3)

8:15–10:00 a.m.

WEALTH AND ALTRUISM

**Chair:** Muhammad F. Bhuiyan, Carleton College

**Papers:** Yao-Yu Chih, Texas State University-San Marcos

*Social Networks and Voluntary Contributions with Heterogeneous Motivations for Social Approval*

Akwasi Nti-Addae, University of Kansas

*The Rate of Return on Property Ownership and Wealth Inequality*

Markus P. Schneider, University of Denver, Stephen Kinsella, University of Limerick, and Antoine Godin, Kingston University

*Redistribution in the Age of Austerity: Evidence from Europe 2006–2013*

Shih-Ying Wu, National Tsing Hua University, and Mei-Jane Teng, National Chin-Yi University of Technology

*Very High Income Taxpayers' Charitable Donations – Evidence from Taiwan's Comprehensive Tax Returns*

**Discussants:** from above participants

[41] Galleria III (B) 8:15–10:00 a.m.

ECONOMIC IMPACTS OF CHANGES IN GOVERNMENT INSTITUTIONS AND POLICY

**Organizer and Chair:** Edward Kosack, Xavier University

**Papers:** Steven M. Smith, Haverford College

*Economic Incentives and Crowding-in Social Norms in a Groundwater Commons*

Priti Kalsi, California State University, Chico, and Edward Kosack, Xavier University

*The Impact of U.S. Criminal Deportations on Immigration Back to the U.S.*

Dustin Frye, Vassar College

*The Effect of the Interstate Highway System on Migration Behavior and the Spatial Distribution of Skilled Workers*

**Discussants:** Zachary L. Feldman, Seattle University

Gisella Kagy, Vassar College

Edward Kosack, Xavier University

[42] Cabinet Suite (3) 8:15–10:00 a.m.

GLOBALIZATION

**Chair:** Gina C. Pieters, Trinity University

**Papers:** Jason Gurtovoy, Embry-Riddle Aeronautical University

*Correcting Overestimation in Functional Forms of the Lorenz Curve*

Ethan Spangler, Washington State University

*The Hydra Problem: Drone Strikes and Terrorism Dynamics*

**Discussants:** Yeonho Lee, Chungbuk National University

Gina C. Pieters, Trinity University

[42A] Senate Suite (3) 8:15–10:00 a.m.

TOPICS IN MONETARY POLICY AND OFFSHORE FINANCE CENTERS

**Chair:** Hisham S. Foad, San Diego State University

**Papers:** Luca Bossi, University of Pennsylvania, and Marco Airaudo, Drexel University

*Consumption Externalities and Monetary Policy with Limited Asset Market Participation*

Shih-Wei Chao, National Chengchi University

*When Long-Run Risk Meets Monetary Policy: Implications for Bond Yields and Risk Premium*

Hisham S. Foad, San Diego State University, and Clark Lundberg, San Diego State University

*The Determinants of Offshore Financial Center Investment*

**Discussants:** from above participants

[43] Council Suite (3) 8:15–10:00 a.m.

*Middle East Economic Association*

FDI, FIRMS AND LABOR MARKET REFORMS

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Nils Otter, Carinthia University of Applied Sciences

**Papers:** Louis Jaeck, United Arab Emirates University, and Sehjeong Kim, United Arab Emirates University

*FDI Policy Liberalization and Labor Market Reform: A Political Economy*  
**Louis Jaeck, United Arab Emirates University, and Sehjeong Kim, United Arab Emirates University**

*The Political Economy of FDI Liberalization versus Labor Market Reform in Autocratic States*

Yunsun Li, World Bank, and Jeffrey B. Nugent, University of Southern California  
*What Can Be Learned About Job Creation from Hypothetical Questions about Complete Deregulation of Labor? Evidence from Enterprise Surveys*

**Discussants:** Mehmet Demiral, Nigde University, and University of Southern California

Dawoon Jung, University of Southern California

Nils Otter, Carinthia University of Applied Sciences

[44] Grand Ballroom I (B) 8:15–10:00 a.m.

*Association for University Business and Economic Research*

WESTERN STATES ECONOMIC OUTLOOK I

**Organizer and Chair:** Dennis L. Hoffman, Arizona State University

**Papers:** Dennis L. Hoffman, Arizona State University

*Arizona*

Keith R. Phillips, Federal Reserve Bank of Dallas

*Texas*

Richard L. Wobbekind, University of Colorado

*Colorado*

Mark Vitner, Wells Fargo Securities, LLC, and Dennis L. Hoffman, Arizona State University

*Comparisons with Nevada, Utah, and New Mexico*

[45] Broadway III (PL) 8:15–10:00 a.m.

BANKING SUPERVISION, STRESS TESTS, AND VOLATILITY

**Chair:** Bahram Adrangi, University of Portland

**Papers:** Bahram Adrangi, University of Portland, Arjun Chatrath, University of Portland, Joseph Macri, Macquarie University, and Kambiz Raffiee, University of Nevada, Reno

*Crude Oil Price Volatility Spillovers and Agricultural Commodities: A Study in Frequency Domain*

Shady Kholdy, California State Polytechnic University, Pomona, John Miller, California State Polytechnic University, Pomona, and Libo Sun, California State Polytechnic University, Pomona

*Institutional Herdings: Causes and Effects*

Wook Sohn, The BOK Economic Research Institute, and Iegor Vyshnevskyi, National Bank of Ukraine

*Banking Supervision Framework around the World*

Maude Toussaint-Comeau, Federal Reserve Bank of Chicago, Robin Newberger, Federal Reserve Bank of Chicago, and Darline Augustine, University of Stellenbosch

*Minority-Owned Banks' Performance and Survivability in Time of Financial Stress*

**Discussants:** from above participants

[46] Broadway I (PL) 8:15–10:00 a.m.

*International Banking, Economics and Finance Association*

DEBT ISSUANCE

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Bernd Schlusche, Board of Governors of the Federal Reserve System

**Papers:** Madhu Kalimipalli, Wilfrid Laurier University, Alan Huang, University of Waterloo, Latha Ramchand, University of Houston, and Subhankar Nayak, Wilfrid Laurier University

*Private or Public Debt? Effect of Crisis on Financial Intermediation*

Santiago Carbo-Valverde, Bangor University, Anthony Saunders, New York University, and Francisco Rodriguez-Fernandez, Universidad de Granada

*Underwriting As Certification of Bank Bonds*

Francisco Rodriguez-Fernandez, Universidad de Granada, Santiago Carbo-Valverde, Bangor University, and Pedro J. Cuadros-Solas, Universidad de Granada

*Do Banks and Industrial Companies Have Equal Access to Reputable Underwriters in Debt Markets?*

**Discussants:** Neeltje van Horen, De Nederlandsche Bank, and CEPR

Rustom Irani, University of Illinois at Urbana-Champaign

Bernd Schlusche, Board of Governors of the Federal Reserve System

[47] Broadway II (PL)

8:15–10:00 a.m.

*International Banking, Economics and Finance Association*

RESEARCH ON FINANCIAL POLICY: PART I

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Diana Hancock, Board of Governors of the Federal Reserve System

**Papers:** Joseph Tracy, Federal Reserve Bank of New York

*Negative Equity and Housing Investment*

W. Scott Frame, Federal Reserve Bank of Atlanta

*The Effect of Large Investors on Asset Quality: Evidence from Subprime Mortgage Securities*

Wayne Passmore, Board of Governors of the Federal Reserve System

*Using Mortgage Finance to Encourage Homeownership*

Mitchell Berlin, Federal Reserve Bank of Philadelphia

*Learning and Contractual Evolution: The Case of Leveraged Loans*

**Discussants:** Alvaro A. Mezza, Board of Governors of the Federal Reserve System

You Suk Kim, Board of Governors of the Federal Reserve System

Jose L. Fillat, Federal Reserve Bank of Boston

Atanas Mihov, Federal Reserve Bank of Richmond

[48] Broadway IV (PL)

8:15–10:00 a.m.

TAXES, SUBSIDIES, AND REGULATIONS

**Chair:** Sherzod B. Akhundjanov, Washington State University

**Papers:** Sherzod B. Akhundjanov, Washington State University

*Multicountry Appropriation of the Commons, Externalities, and Firm Preferences for Regulation*

Dapeng Cai, Nagoya University, and Jie Li, Jinan University

*Lobbying to Raise Rivals' Costs: The Case of Environmental Regulations*

Krisztina Nagy, Pacific Lutheran University, Judith Thornton, University of Washington, and Pasita Chaijaroen, University of Washington

*Changing Tax Effort in Russia's Regions: The Impact of Re-Centralization*

Jung S. You, California State University, East Bay, and Ju Hyun Kim, University of North Carolina

*Regulation under Asymmetric Information in Road Transport Networks*

**Discussants:** John T. Dillard, Naval Postgraduate School

Grant Driessens, Congressional Research Service

Anatolii V. Kokoza, University of Arizona

Krisztina Nagy, Pacific Lutheran University

## [49] Pavilion West (PL)

8:15–10:00 a.m.

## HEALTH, DEVELOPMENT AND SHOCKS

**Organizers:** Olga Shemyakina, Georgia Institute of Technology, and Nicholas Wilson, Reed College**Chair:** Olga Shemyakina, Georgia Institute of Technology**Papers:** Shatakshee Dhongde, Georgia Institute of Technology, and Olga Shemyakina, Georgia Institute of Technology*Impact of Domestic Shocks on Child Outcomes: Cross-Country Evidence from Panel Data*

Willa Friedman, University of Houston, and Nicholas Wilson, Reed College

*Money, Masculinity, and Men's Health: Experimental Evidence on Demand for a Preventative Health Input*Willa Friedman, University of Houston, and Anthony Keats, Wesleyan University  
*What Can We Learn from Babies Born during Health-Worker Strikes?*

Joshua Wilde, University of South Florida

*Heat Waves at Conception and Later Life Outcomes***Discussants:** Nicholas Wilson, Reed College

Joshua Wilde, University of South Florida

Olga Shemyakina, Georgia Institute of Technology

Willa Friedman, University of Houston

## [50] Parlor A (B)

8:15–10:00 a.m.

## TOPICS ON STUDENT ACHIEVEMENT AND POVERTY

**Chair:** J. Farley Ordovensky Staniec, University of the Pacific**Papers:** Leslie A. Muller, Grand Valley State University, and John A. Turner, Pension Policy Center*Selectivity Bias Due to Differential Mortality: A New Measure of Old-Age Poverty*

Dimitrios Nikolaou, Illinois State University

*Bullying, Peer Effects and Student Achievement*Dennis H. Sullivan, Miami University, and Andrea L. Ziegert, Denison University  
*Work, Transfers, Tax Credits and Child Poverty: A Counter-Factual Analysis***Discussants:** Brad J. Hershbein, W. E. Upjohn Institute for Employment Research, and Brookings Institution

Leslie A. Muller, Grand Valley State University

Rita Ray, Gustavus Adolphus College

## [51] Forum Suite (3)

8:15–10:00 a.m.

## TOPICS ON LABOR ECONOMICS AND GENDER

**Chair:** Timothy N. Bond, Purdue University**Papers:** Chasya Hoagland, Washington State Institute for Public Policy*Hair Raising: The Substantive Impact of Style*

Cornel Nesselser, University of Zurich, Helmut Dietl, University of Zurich, and Carlos Gonzalez Gomez, Universidad de Castilla-La Mancha

*Does Gender Matter? An Empirical Comparison of Female and Male Managers*

Mallika M. Thomas, Cornell University

*The Impact of Mandated Maternity Benefits on the Gender Differential in Promotions: Examining the Role of Adverse Selection***Discussants:** Timothy N. Bond, Purdue University

Chasya Hoagland, Washington State Institute for Public Policy

Cornel Nesselser, University of Zurich

## [52] Parlor B (B)

8:15–10:00 a.m.

*American Society of Hispanic Economists*

## DETERMINANTS OF WAGES

**Organizer and Chair:** Marie T. Mora, University of Texas Rio Grande Valley

**Papers:** Ronald L. Oaxaca, University of Arizona, Tucson, Seeun Jung, Inha University, and Chung Choe, Hanyang University

*Gender Wage Gaps and Risky vs. Secure Employment: An Experimental Analysis*  
Anita Alves Pena, Colorado State University

*Effects of Cognitive Skills on Wage Levels by Race and Ethnicity in the U.S.*  
Rene Cabral, Tecnológico de Monterrey, and Andre Varella Mollick, University of Texas Rio Grande Valley

*Mexican Real Wages and the U.S. Economy*

**Discussants:** Alberto Davila, University of Texas Rio Grande Valley  
Marie T. Mora, University of Texas Rio Grande Valley  
Luisa Blanco, Pepperdine University

[53] Galleria II (B)

8:15–10:00 a.m.

*North American Association of Sports Economists and International Association of Sports Economists*

#### ECONOMICS OF BASEBALL

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** Anthony C. Krautmann, DePaul University

**Papers:** Peter von Allmen, Skidmore College, Stephen J. K. Walters, Loyola University Maryland, and Anthony C. Krautmann, DePaul University

*Contract Extensions and Agency Problems in MLB*

Paul Holmes, Ashland University, and Robert Kane, State University of New York, Fredonia

*The Spread of Integration in Major League Baseball*

Brian M. Mills, University of Florida, and Steven Salaga, Texas A&M University

*Betting Market Efficiency and MLB Umpire Performance*

Timothy Haase, Ramapo College of New Jersey

*Do the Fans Care If We Lose the Juice? An Empirical Application of Steroid Use on Major League Baseball Attendance*

**Discussants:** Brian M. Mills, University of Florida

Steven Salaga, Texas A&M University

Anthony C. Krautmann, DePaul University

Peter von Allmen, Skidmore College

[54] Pavilion East (PL)

8:15–10:00 a.m.

*Contemporary Economic Policy Session*

#### THE ECONOMICS OF GAMBLING

**Organizer and Chair:** Kathryn L. Combs, University of St. Thomas

**Papers:** Brad R. Humphreys, West Virginia University, Christian Deutscher, Bielefeld University, and Eugen Dimant, University of Pennsylvania

*Match Fixing and Exchange Market Betting: Evidence from BetFair*

Robert Simmons, Lancaster University, Babatunde Buraimo, University of Liverpool, and David Peel, Lancaster University

*Insurance Wagers for Agents with Everywhere Concave Utility: An Application to Premier League Football Matches in England and Wages*

Kathryn L. Combs, University of St. Thomas, and John A. Spry, University of St. Thomas

*The Income Elasticity of Demand for the \$1.568 Billion Powerball Game*

**Discussants:** Robert Simmons, Lancaster University

John A. Spry, University of St. Thomas

Brad R. Humphreys, West Virginia University

[55] Studio Suite (3)

8:15–10:00 a.m.

*Contemporary Economic Policy Session*

ECONOMICS OF CHINA

**Organizer and Chair:** Jack W. Hou, California State University, Long Beach, and Henan University

**Papers:** Jianmei Zhao, Central University of Finance and Economics, and Ruihan Liu, Beijing University of Agriculture

*How Does Housing Affect Labour Supply? Evidence from Urban China*

Zhimao Wang, Tianjin University of Finance and Economics, and Biyun Ren, Tianjin University of Finance and Economics

*The Effect of Financial Development on Household Financial Market Participation and Asset Allocation*

Jun Rao, Tianjin University of Finance and Economics, and Junxi Zhang, University of Hong Kong

*An Empirical Study on the Relationship between Firm Innovations and Regional Development in China*

Dashu Wang, Peking University

*China: Nominal Urbanization or Real Urbanization?*

**Discussants:** Dashu Wang, Peking University

Jianmei Zhao, Central University of Finance and Economics

Zhimao Wang, Tianjin University of Finance and Economics

Jun Rao, Tianjin University of Finance and Economics

Refreshment Break

10:00–10:15 a.m.

*Sponsored by the Mihaylo College of Business and Economics  
at California State University, Fullerton*

[56] Broadway IV (PL)

10:15 a.m.–12:00 n.

*Association for Integrity and Responsible Leadership in Economics and Associated Professions*

ANALYZING THE EFFECTS OF FEDERAL REGULATIONS AND PROGRAMS

**Organizer and Chair:** Steven Payson, U.S. Department of the Interior

**Papers:** Gillian G. Garcia, GGH Garcia Associates

*Post Crisis: Restoring Integrity in Financial Markets*

Steven Payson, U.S. Department of the Interior

*Employment Effects of Offshore Oil and Gas Regulations*

**Discussants:** Gillian G. Garcia, GGH Garcia Associates

Steven Payson, U.S. Department of the Interior

[57] Galleria I (B)

10:15 a.m.–12:00 n.

DEFENSE ECONOMICS: BORDER ENFORCEMENT

**Organizer and Chair:** John E. Whitley, Institute for Defense Analyses

**Papers:** Greg Pejic, U.S. Department of Homeland Security

*Performance Measurement Challenges in Immigration Border Enforcement*

Bryan W. Roberts, Institute for Defense Analyses, and Econometrica, Inc.

*Estimating behind the Border Deterrence*

Sarah Burns, Institute for Defense Analyses

*Estimating at the Border Deterrence*

**Discussants:** David S. C. Chu, Institute for Defense Analyses

William C. Komiss, CNA Corporation

Lauren Malone, CNA Corporation

[58] Galleria III (B) 10:15 a.m.–12:00 n.

*Society for the Advancement of Behavioral Economics*

ADVANCES IN BEHAVIORAL ECONOMIC THEORY

**Organizer and Chair:** Matthew G. Nagler, City College of New York

**Papers:** Matthew G. Nagler, City College of New York

*Thinking and the Dynamics of Behavior*

Shane D. Sanders, Western Illinois University

*Rival Social Clubs as Pareto-Improving Institution in Status Contests*

James W. Boudreau, University of Texas Rio Grande Valley, and Seth Sanders, Duke University

*Stag Hunt Contests and Alliance Formation*

**Discussants:** Shane D. Sanders, Western Illinois University

James W. Boudreau, University of Texas Rio Grande Valley

Matthew G. Nagler, City College of New York

[59] Parlor A (B) 10:15 a.m.–12:00 n.

EXTERNALITIES AND WELFARE ECONOMICS

**Chair:** Matthew J. McMahon, University of Arkansas at Little Rock

**Papers:** Casey M. Bolt, Washington State University

*Uncertainty Attitudes of Firms and the Effect on Efficiency of Ex Post Liability for Harm vs. Ex Ante Safety Regulations*

Matthew J. McMahon, University of Arkansas at Little Rock

*Optimal Taxation and Impure Public Goods*

Julia Puaschunder, New School for Social Research

*Trust and Reciprocity Drive Common Goods Allocation Norms*

Michael Sacks, University of California, Irvine

*Impure Public and Club Goods When Private Costs Have Negative Externalities*

**Discussants:** Casey M. Bolt, Washington State University

Marina Gindelsky, U.S. Bureau of Economic Analysis

Ross A. Hanig, University of Portland

Michael Sacks, University of California, Irvine

[60] Grand Ballroom I (B) 10:15 a.m.–12:00 n.

*Association for University Business and Economic Research*

WESTERN STATES ECONOMIC OUTLOOK ROUNDTABLE II

**Organizer and Chair:** Dennis L. Hoffman, Arizona State University

**Papers:** Jeffrey Michael, University of the Pacific

*California*

Carl S. Bonham, University of Hawaii at Manoa  
*Hawaii*

Michael Paruszkiewicz, Portland State University  
*Oregon*

Mark Vitner, Wells Fargo Securities, LLC, and Dennis L. Hoffman, Arizona State University

*Comparisons with Washington, Idaho, Montana, and Wyoming*

[61] Executive Suite (3) 10:15 a.m.–12:00 n.

BUSINESS CYCLES AND POLICIES

**Chair:** Sebastiaan Pool, De Nederlandsche Bank

**Papers:** Yasser Fahmy, University of Alberta

*The Business Cycle and the Financial Crisis: The U.S.-Canadian Case*

Sebastiaan Pool, De Nederlandsche Bank

*Anticipation and Materialization of Credit Default Risk: A Macro-finance Model for the Euro Area*

Peter M. Summers, High Point University

*Quantitative Easing, Speculation, and Commodity Prices*

Josip Tica, University of Zagreb, Vladimir Arcacic, University of Zagreb, and Tomislav Globan, University of Zagreb

*Monetary Policy Effectiveness, Net Foreign Currency Exposure and Financial Globalisation*

**Discussants:** Michael E. Dowell, California State University, Sacramento

Yasser Fahmy, University of Alberta

Richard Higgins, Colgate University

A. Steven Holland, University of Washington Bothell

[62] Broadway III (PL)

10:15 a.m.–12:00 n.

ROBERT E. LIPSEY MEMORIAL PANEL I: GAINS FROM TRADE, FDI AND CAPITAL CONTROLS

**Organizers:** Zadia M. Feliciano, Queens College and the Graduate Center, CUNY, and Alan C. Spearot, University of California, Santa Cruz

**Chair:** Alan C. Spearot, University of California, Santa Cruz

**Papers:** Jenny X. Lin, Oregon State University, and Hiroyuki Ito, Portland State University

*Trade Misinvoicing As a Way to Circumvent Capital Controls*

Alan C. Spearot, University of California, Santa Cruz

*Market Size and Pareto Convergence*

William W. Olney, Williams College, and Emily J. Blanchard, Dartmouth College

*Globalization and Human Capital Investment: Export Composition Drives Educational Attainment*

**Discussants:** Andrea Pellandra, Economic Commission for Latin America and the Caribbean

Walter G. Park, American University

Marta Bengoa, City College of New York, CUNY

[63] Parlor C (B)

10:15 a.m.–12:00 n.

EMPIRICAL STUDIES OF CONTRACTING ISSUES IN FINANCIAL MARKETS

**Organizer:** Anna Paulson, Federal Reserve Bank of Chicago

**Chair:** Kristin F. Butcher, Wellesley College

**Papers:** Diane Del Guercio, University of Oregon, Egemen Genc, Erasmus University, and Hai Tran, Loyola Marymount University

*Playing Favorites: Conflicts of Interest in Mutual Fund Management*

Sumit Agarwal, National University of Singapore, Eugene Amromin, Federal Reserve Bank of Chicago, Souphala Chomsisengphet, Office of the Comptroller of the Currency, and Tomasz Piskorski, Columbia University

*Mortgage Refinancing, Consumer Spending, and Competition: Evidence from HARP*  
Mark Fisher, Federal Reserve Bank of Atlanta, Mark Jensen, Federal Reserve Bank of Atlanta, and Paula Tkac, Federal Reserve Bank of Atlanta

*Open-minded, Well Informed Search for Skill: Bayesian Estimation of Mutual Fund Alphas*

**Discussant:** Kristin F. Butcher, Wellesley College

[64] Broadway I (PL)

10:15 a.m.–12:00 n.

*International Banking, Economics and Finance Association*

STRATEGIC DEFAULT AND FRAUD

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Ronel Elul, Federal Reserve Bank of Philadelphia

**Papers:** Xinlei Zhao, Office of the Comptroller of the Currency, and Xianghong Li, York University

*Strategic Default Induced by Loan Modification Programs*

Razvan Vlahu, De Nederlandsche Bank

*Collective Strategic Defaults: Bailouts and Repayment Incentives*

Jooyong Jun, Bank of Korea, and Kyoung-Soo Yoon, Daegu University  
*Liability, Information, and Anti-fraud Investment in a Layered Retail Payment Structure*

**Discussants:** Ronel Elul, Federal Reserve Bank of Philadelphia  
Madhu Kalimipalli, Wilfrid Laurier University  
Francisco Rodriguez-Fernandez, Universidad de Granada

[65] Broadway II (PL) 10:15 a.m.–12:00 n.

*International Banking, Economics and Finance Association*

RESEARCH ON FINANCIAL POLICY: PART II

**Organizer and Chair:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Papers:** Beverly Hirtle, Federal Reserve Bank of New York

*Bank Holding Company Dividends and Repurchases during the Financial Crisis*

Jose A. Lopez, Federal Reserve Bank of San Francisco, and Mark M. Spiegel, Federal Reserve Bank of San Francisco

*International Evidence on Bank Funding Profiles and Performance*

John C. Driscoll, Board of Governors of the Federal Reserve System, Cindy M. Vojtech, Board of Governors of the Federal Reserve System, and Benjamin S. Kay, U.S. Department of the Treasury

*The Real Consequences of Bank Mortgage Standards*

Falk Braeuning, Federal Reserve Bank of Boston

*Monetary Policy and Global Banking*

**Discussants:** Javed I. Ahmed, Federal Reserve Board

Simon Firestone, Board of Governors of the Federal Reserve System

Everett Grant, Federal Reserve Bank of Dallas

Jose A. Lopez, Federal Reserve Bank of San Francisco

[66] Grand Ballroom II (B) 10:15 a.m.–12:00 n.

DETERMINANTS OF HEALTH BEHAVIORS

**Organizer:** Monica Deza, University of Texas, Dallas

**Chair:** Brady P. Horn, University of New Mexico

**Papers:** Austin Miller, Washington State University, Robert Rosenman, Washington State University, and Benjamin W. Cowan, Washington State University

*Marijuana Legalization and College Student Use*

Lyudmyla Kompaniyets, Washington State University, and Robert Rosenman, Washington State University

*SNAP Participation and Obesity in the Presence of Misclassification Bias*

Corey White, University of California, Santa Barbara

*Catching a Cold: The Dynamic Relationship between Temperature and Health*

Soumi Roy Chowdhury, University of New Mexico, Alok K. Bohara, University of New Mexico, and Brady P. Horn, University of New Mexico

*Balance of Power, Domestic Violence and Health Injuries: Evidence from Nepal*

**Discussants:** Austin Miller, Washington State University

Lyudmyla Kompaniyets, Washington State University

Corey White, University of California, Santa Barbara

Soumi Roy Chowdhury, University of New Mexico

[67] Directors Suite (3) 10:15 a.m.–12:00 n.

*Contemporary Economic Policy Session*

GENDER AND ECONOMICS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Denise Hare, Reed College

**Papers:** Kellie A. Forrester, California State Polytechnic University, Pomona, and Jennifer Klein, California State University, Sacramento

*An Analysis of Female Labor Supply, Home Production, and Household Consumption Expenditures*

Denise Hare, Reed College

*Examining the Timing of Women's Retirement in Urban China: A Discrete Time Hazard Rate Approach*

Mary G. McGarvey, University of Nebraska, Lincoln, Ann Mari May, University of Nebraska, Lincoln, Mark Killingsworth, Rutgers University, and Yana van der Meulen Rodgers, Rutgers University

*Gender and the Editorial Review Process: A Survey of Editors of Economics Journals*

Rebecca Valenzuela, Monash University, Ari Handayani, Monash University, Duangkamon Chotikapanich, Monash University, George Athanasopoulos, Monash University, and Farshid Vahid, Monash University

*Pro-Poorness Growth and the Elderly in Australia*

**Discussants:** Mary G. McGarvey, University of Nebraska, Lincoln

Rebecca Valenzuela, Monash University

Kellie A. Forrester, California State Polytechnic University, Pomona

[68] Parlor B (B)

10:15 a.m.–12:00 n.

*American Society of Hispanic Economists*

HOUSEHOLD SOCIOECONOMIC OUTCOMES

**Organizer:** Marie T. Mora, University of Texas Rio Grande Valley

**Chair:** Luisa Blanco, Pepperdine University

**Papers:** Jose J. Lopez, University of Memphis, and Jennifer St. Clair, University of Memphis

*Workplace Flexibility in Home Production and the Search for Market Labor*

Marie T. Mora, University of Texas Rio Grande Valley, Alberto Davila, University of Texas Rio Grande Valley, and Havidan Rodriguez, University of Texas Rio Grande Valley

*Household Structural Changes and Implications of Puerto Rican Migration*

Yang Chen, IMPAQ International, LLC, and Trevon D. Logan, Ohio State University

*Do Gender-Neutral Custody Laws Increase Divorce Rates?*

**Discussants:** Andre Varella Mollick, University of Texas Rio Grande Valley

Luisa Blanco, Pepperdine University

Anita Alves Pena, Colorado State University

[69] Pavilion West (PL)

10:15 a.m.–12:00 n.

*President-Elect Featured Session*

MINIMUM WAGE SYMPOSIUM

**Organizer and Chair:** David Card, University of California, Berkeley

**Papers:** Attila Lindner, University College London

*Who Pays for the Minimum Wage?*

Ian M. Schmutte, University of Georgia, and Robert K. Gittings, Texas Tech University

*Evaluating the Effects of Minimum Wages on Small and Young Businesses*

Arindrajit Dube, University of Massachusetts, Attila Lindner, University College London, and Doruk Cengiz, University of Massachusetts

*A Bunching Approach to Studying U.S. Minimum Wages*

[70] Galleria II (B) <i>North American Association of Sports Economists and International Association of Sports Economists</i>	10:15 a.m.–12:00 n.
ECONOMICS OF SOCCER I	
<b>Organizers:</b> David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University	
<b>Chair:</b> Robert Simmons, Lancaster University	
<b>Papers:</b> Nicholas M. Watanabe, University of Missouri, Brian P. Soebbing, Temple University, and Anders V. Aarhus, University of Missouri	
<i>Wage Dispersion and Team Performance: The Case of Major League Soccer</i>	
Alex Bryson, National Institute of Economic and Social Research, and University College London, Babatunde Buraimo, University of Liverpool, Bernd Frick, University of Paderborn, and Robert Simmons, Lancaster University	
<i>The Special Ones: Do Managers Make a Difference?</i>	
Thomas Peeters, Erasmus University, Brian M. Mills, University of Florida, and Hojun Sung, University of Florida	
<i>Coach Migration and Technological Diffusion: Success in International Soccer</i>	
<b>Discussants:</b> Brian M. Mills, University of Florida	
Brian P. Soebbing, Temple University	
Robert Simmons, Lancaster University	
[71] Forum Suite (3)	10:15 a.m.–12:00 n.
<i>Transportation and Public Utilities Group</i>	
EQUILIBRIUM AND EFFICIENCY IN TRANSPORTATION	
<b>Organizer:</b> Wesley W. Wilson, University of Oregon	
<b>Chair:</b> James H. Peoples, University of Wisconsin, Milwaukee	
<b>Papers:</b> James H. Peoples, University of Wisconsin, Milwaukee, and Azrina Abdullah Al-Hadi, Universiti Kebangsaan Malaysia	
<i>Input Allocation Efficiency in the United States Railroad Industry: Changing Work-Rules and Managerial Flexibility</i>	
Taylor McKenzie, University of Oregon	
<i>Productivity and Inefficiency in Railroads: A Bayesian Approach</i>	
Angela Y. Du, United International College, and Steven T. Buccola, Oregon State University	
<i>An Empirical Analysis of the U.S. Less-than-Truck-Load (LTL) Industry: A Simultaneous Approach</i>	
Kevin E. Henrickson, Gonzaga University, Daniel Mahoney, University of Oregon, and Wesley W. Wilson, University of Oregon	
<i>Market Structure and Prices: Entry, Exit, and Mergers in the U.S. Airline Market</i>	
<b>Discussants:</b> Elvis Ndembe, North Dakota State University	
John W. Mayo, Georgetown University	
Wesley W. Wilson, University of Oregon	
James H. Peoples, University of Wisconsin, Milwaukee	
[72] Council Suite (3)	10:15 a.m.–12:00 n.
<i>Middle East Economic Association</i>	
IMPACTS OF ARAB SPRING IN COUNTRIES OF ORIGIN AND DESTINATION	
<b>Organizers:</b> Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer	
<b>Chair:</b> Shawkat M. Hammoudeh, Drexel University	
<b>Papers:</b> Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer	
<i>Good Governance in MENA</i>	
Andreas Knorr, German University of Administrative Sciences Speyer	
<i>Political, Legal and Socio-economic Challenges of Germany's Refugee Crisis</i>	

Mustafa Kahveci, Istanbul University, and Ipek Gumuscan, Istanbul University  
*Spring to Winter? Analysis of 'Arab Spring' Impacts on Turkey and MENA Region Foreign Trade with Gravity Approach*

**Discussants:** Mustafa Kahveci, Istanbul University

Mehmet Demiral, Nigde University, and University of Southern California

Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

[73] Studio Suite (3)

10:15 a.m.–12:00 n.

*Contemporary Economic Policy Session*

ECONOMICS OF TAIWAN AND CHINA

**Organizer and Chair:** Jack W. Hou, California State University, Long Beach, and Henan University

**Papers:** Wen-cheng Lin, National Sun Yat-Sen University

*Cross-strait Economic Integration and Its Impact on Taiwan and the Taiwan-China Relations*

Richard C. Lin, Soochow University

*Root Causes of Taiwan's Outward Investment: 1987-2006*

Chiung-Hsin Wang, National Dong Hwa University, and Chun-Hung Lee,

National Dong Hwa University

*Establishing the Preference Function for Ecosystem Service and Land Use Program in Forest Park, Taiwan*

**Discussants:** Richard C. Lin, Soochow University

Chiung-Hsin Wang, National Dong Hwa University

Wen-cheng Lin, National Sun Yat-Sen University

[74] Senate Suite (3)

10:15 a.m.–12:00 n.

WATER RESOURCES

**Chair:** Shrawantee Saha, College of Saint Benedict

**Papers:** Joni S. J. Charles, Texas State University-San Marcos

*The Micro and Macro of Groundwater Governance: Representation in a Rule-of-Capture State*

Eric E. Houk, California State University, Chico, Steffen Mehl, California State University, Chico, and Kevin Anderson, California State University, Chico

*Impact of Land Fallowing on Agricultural Production and Aquifer Levels in Northern California*

Kaleb K. Javier, Central Washington University, Charles S. Wassell Jr., Central Washington University, and Toni Sipic, Central Washington University

*Economic Impact of the Kittitas County Groundwater Well Moratorium*

Jennifer Orgill, Duke University, and Marc Jeuland, Duke University

*Demand for Increased Water Reliability among Urban Households in Jordan*

**Discussants:** Joni S. J. Charles, Texas State University-San Marcos

Jennifer Orgill, Duke University

Shrawantee Saha, College of Saint Benedict

Philip B. Thompson, Western Washington University

[75] Pavilion East (PL)

10:15 a.m.–12:00 n.

*Contemporary Economic Policy Session*

URBAN ECONOMIC POLICY—REAL ESTATE

**Organizer:** Brad R. Humphreys, West Virginia University

**Chair:** Amanda Ross, West Virginia University

**Papers:** Genevieve Giulian, University of Southern California, Jenny Schuetz, Board of Governors of the Federal Reserve System, and Eun Jin Shin, University of Southern California

*Does Zoning Help or Hinder Transit-Oriented (Re)Development?*

Christopher Yencha, West Virginia University

*The Value of Aesthetics for Real Estate: A Computer Vision Approach*

Zackary B. Hawley, Texas Christian University

*Land Values, Property Rights, and Home Ownership: Implications for Taxation in Peru*

Naqun Huang, Singapore Management University, Jing Li, Singapore Management University, and Amanda Ross, West Virginia University

*The Impact of Vehicle Quota Premiums on Housing Price Gradients in Singapore*

**Discussants:** Amanda Ross, West Virginia University

Jenny Schuetz, Board of Governors of the Federal Reserve System

Christopher Yencha, West Virginia University

Zackary B. Hawley, Texas Christian University

[76] Broadway IV (PL)

12:30–2:15 p.m.

*Association for Integrity and Responsible Leadership in Economics and Associated Professions*

PROMOTING INTEGRITY AND TRANSPARENCY IN ECONOMICS

**Organizer and Chair:** Steven Payson, U.S. Department of the Interior

**Papers:** Garret Christensen, University of California, Berkeley, and Edward Miguel, University of California, Berkeley

*Transparency and Reproducibility in Economic Research*

Steven Payson, U.S. Department of the Interior

*Do Incentives in Academic Economics Advance Useful Knowledge?*

Beau Whitney, Whitney Economics

*Cannabis Economics and Its Role in Shaping Public Policy*

**Discussants:** Beau Whitney, Whitney Economics

Garret Christensen, University of California, Berkeley

Steven Payson, U.S. Department of the Interior

[77] Parlor C (B)

12:30–2:15 p.m.

DEFENSE ECONOMICS: WOMEN IN THE MILITARY

**Organizer:** Jomana Amara, Naval Postgraduate School

**Chair:** to be announced

**Papers:** Jomana Amara, Naval Postgraduate School, and Terri K. Pogoda, U.S. Department of Veterans Affairs

*Traumatic Brain Injury and Employment Outcomes for OEF/OIF Female Veterans*

Agnes Schaefer, RAND Corporation, Jennie W. Wenger, RAND Corporation, Jennifer Kavanagh, RAND Corporation, Jonathan Wong, RAND Corporation, Gillian Oak, Thomas Trail, RAND Corporation, and Todd Nichols

*Implications of Integrating Women into the Marine Corps Infantry*

Chairtra Hardison, RAND Corporation, Lawrence M. Hanser, RAND Corporation, and Douglas Yeung, RAND Corporation

*Recruiting Women into Today's Military*

**Discussants:** Binyam Solomon, National Defence Headquarters

Simona Tick, Naval Postgraduate School

Jennifer Lamping Lewis, RAND Corporation

[78] Galleria I (B)

12:30–2:15 p.m.

DEFENSE ECONOMICS: IMPROVING DEFENSE ACQUISITION

**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND

Corporation, and Laura H. Baldwin, RAND Corporation

**Chair:** Laura H. Baldwin, RAND Corporation

**Papers:** John T. Dillard, Naval Postgraduate School, Jesse M. Cunha, Naval Postgraduate School, Rustin Jessup, Naval Postgraduate School, and Jamal Williams, Naval Postgraduate School

*The Cost of Commonality: Assessing Value in Joint Programs*

James Craig Stone, Canadian Forces College

*Implementing the Defense Procurement Strategy: What Progress Has Been Made?*

Mark Lorell, RAND Corporation

*Do Joint Fighters Save Money?*

Raymond E. Franck Jr., Naval Postgraduate School, Gregory G. Hildebrandt, RAND Corporation, and Bernard Udis, University of Colorado Boulder

*Toward Realistic Schedule Estimates*

**Discussants:** James T. Bang, St. Ambrose University

Stanley A. Horowitz, Institute for Defense Analyses

Richard A. Bitzinger, Nanyang Technological University

[79] Galleria III (B)

12:30–2:15 p.m.

*Society for the Advancement of Behavioral Economics*

REFERENCE-DEPENDENCE, MENTAL ACCOUNTS, AND PREDICTIONS

**Organizer and Chair:** John Ifcher, Santa Clara University

**Papers:** John A. Clithero, Pomona College

*Combining Response Times and Choice Data Using a Neuroeconomic Model of Decision Process Improves Out-of-Sample Prediction*

Richard Patterson, United States Military Academy, and Susan Payne Carter, U.S. Military Academy

*Fungibility, Labels, and Large Purchases: Evidence from Servicemember Housing Decision Decisions*

Vera te Velde, University of Queensland, and Rosario Macera, Pontifica Universidad Católica de Chile

*Surprising Gifts*

**Discussants:** from above participants

[80] Executive Suite (3)

12:30–2:15 p.m.

POLITICAL PROCESSES AND POLICY FORMATION

**Chair:** Akwasi Nti-Addae, University of Kansas

**Papers:** Nels Peter Christiansen, Trinity University, and John H. Kagel, Ohio State University

*Reference Point Effects in Legislative Bargaining: Experimental Evidence*

Vasant P. Gandhi, Indian Institute of Management Ahmedabad, and Dinesh Jain, Indian Institute of Management Ahmedabad

*Prospects and Consumer Risk-Perceptions of Biotechnology in India: What Are the Determinants and Possibilities?*

Jason L. Saving, Federal Reserve Bank of Dallas, and John V. Duca, Federal Reserve Bank of Dallas

*Why Has Economic Policymaking Become More Polarized?*

Haowei Yu, Washington State University, Gregmar I. Galinato, Washington State University, and Xin Zhao, Washington State University

*Political Stability, Environmental Stringency and Foreign Direct Investment in Polluting Sectors*

**Discussants:** Vasant P. Gandhi, Indian Institute of Management Ahmedabad

Akwasi Nti-Addae, University of Kansas

Jason L. Saving, Federal Reserve Bank of Dallas

Haowei Yu, Washington State University

[81] Broadway III (PL)

12:30–2:15 p.m.

FISCAL POLICY AND BUSINESS CYCLES

**Chair:** Naoyuki Yoshino, Asian Development Bank Institute

**Papers:** Jeeban Amgain, Kobe University, and Yoichi Matsubayashi, Kobe University

*An Evaluation of the Tax Effort Performance in Asian Economies*

Christopher Biolsi, Office of Management and Budget

*The Uncertain State Dependent Government Spending Multiplier*

Hedieh Shadmani, Fairfield University, and Steven P. Cassou, Kansas State University

*Do U.S. Government Expenditures and Tax Revenues Respond to Debt Levels and Economic Conditions Asymmetrically over the Business Cycle?*

Naoyuki Yoshino, Asian Development Bank Institute, Tetsuro Mizoguchi, Reitaku University, and Farhad Taghi Zadeh Hesary, Keio University

*Optimal Fiscal Policy Rule for Achieving Fiscal Sustainability: A Japanese Case Study*

**Discussants:** Naoyuki Yoshino, Asian Development Bank Institute

Yuk-Chow (Jacky) So, University of Macau

Michael E. Dowell, California State University, Sacramento

Hedieh Shadmani, Fairfield University

[82] Pavilion West (PL)

12:30–2:15 p.m.

*Chinese Economic Association in North America*

BANKING EFFICIENCY, FINANCIAL DEVELOPMENT AND SUSTAINABLE GROWTH IN ASIA

**Organizer:** Shin-Yi Chou, Lehigh University

**Chair:** Ku-Hsieh Chen, Fo Guang University

**Papers:** Ku-Hsieh Chen, Fo Guang University

*The Ideal and Reality of Bank Performance: Is Full Efficiency Achievable?*

Joe-Ming Lee, Fo Guang University

*An Analysis of the Nonlinear Relationship between Financial Development, CO<sub>2</sub> Emissions and Energy Consumption*

Biyan Tang, University of Kansas

*Chinese Divisia Monetary Index and GDP Nowcasting*

Xiaomin Gai, Shandong University

*China Direct Real Estate – Where and What Do You Invest*

Chi-Chur Chao, Deakin University

*Medical Tourism and Economic Development*

**Discussants:** Chi-Chur Chao, Deakin University

Xiaomin Gai, Shandong University

Ku-Hsieh Chen, Fo Guang University

Joe-Ming Lee, Fo Guang University

Biyan Tang, University of Kansas

[83] Directors Suite (3)

12:30–2:15 p.m.

*Contemporary Economic Policy Session*

INTERNATIONAL MONEY AND FINANCIAL ECONOMICS I

**Organizer:** Thomas D. Willett, Claremont Graduate University

**Chair:** Graham Bird, Claremont Graduate University, and Claremont McKenna College

**Papers:** Yoon Min Kim, Keimyung University

*Decision Makings in Foreign Exchange Market Based on Good and Bad News*

Greg M. Richey, California State University, San Bernardino

*Do Financial Crises Moderate Future Credit Growth*

Wenti Du, Claremont Graduate University

*News and Contagion in the Euro Crisis*

Chris Manfre, Claremont Graduate University

*Market Responses to News in the Italian Crisis*

**Discussants:** Wenti Du, Claremont Graduate University

James R. Barth, Auburn University, and Milken Institute

Ozan Sula, Western Washington University

Graham Bird, Claremont Graduate University, and Claremont McKenna College

## [84] Broadway I (PL)

12:30–2:15 p.m.

*International Banking, Economics and Finance Association*

MORTGAGE LENDING

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta**Chair:** W. Scott Frame, Federal Reserve Bank of Atlanta**Papers:** John C. Driscoll, Board of Governors of the Federal Reserve System, and William F. Bassett, Board of Governors of the Federal Reserve System*Post-Crisis Residential Mortgage Lending by Community Banks*

Serafin J. Grundl, Board of Governors of the Federal Reserve System, and You Suk Kim, Board of Governors of the Federal Reserve System

*Does Advertising Help Consumers to Make Better Decisions? The Case of Mortgage Refinancing*

Ronel Elul, Federal Reserve Bank of Philadelphia, and Sebastian Tilson, Federal Reserve Bank of Philadelphia

*Owner Occupancy Fraud and Mortgage Performance***Discussants:** Xinlei Zhao, Office of the Comptroller of the Currency

Jooyong Jun, Bank of Korea

Razvan Vlahu, De Nederlandsche Bank

## [85] Broadway II (PL)

12:30–2:15 p.m.

*International Banking, Economics and Finance Association*

CORPORATE CONTROL AND COMPETITION

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta**Chair:** Imtiaz ul Haq, Lahore University of Management Science**Papers:** Joseph Tracy, Federal Reserve Bank of New York, and Hamid Mehran, Federal Reserve Bank of New York*Enhancing Financial Stability Using Debt-Like Compensation*

Josef Schroth, Bank of Canada

*Managerial Compensation Duration and Stock Price Manipulation*

Rustom Irani, University of Illinois at Urbana-Champaign, Nuri Ersahin, University of Illinois at Urbana-Champaign, and Hanh Le, University of Illinois at Chicago

*Creditor Control Rights and Resource Allocation within Firms***Discussants:** Pavel Kapinos, Federal Deposit Insurance Corporation

Noam Tanner, Federal Reserve Bank of Boston

Robert Loveland, California State University, East Bay

## [86] Council Suite (3)

12:30–2:15 p.m.

*Middle East Economic Association*

HEALTH AND EDUCATION IN DEVELOPED AND DEVELOPING COUNTRIES

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer**Chair:** Mehmet Demiral, Nigde University, and University of Southern California**Papers:** Tushar Bharati, University of Southern California, Seungwoo Chin, University of Southern California, and Dawoon Jung, University of Southern California*Whom Did Sekolah Dasar INPRES Benefit?*

Mehdi Majbouri, Babson College

*The Effects of In-Utero Nutrition Shocks in Egypt*

Hongming Wang, University of Southern California

*SCHIP Expansion, Prenatal Health Investment, and Birth Outcomes*

Seungwoo Chin, University of Southern California, Dawoon Jung, University of Southern California, and Jeonghwan Yun, University of Southern California

*The Effect of Family Size on Children's Cognitive and Non-Cognitive Skills*

**Discussants:** Jeonghwan Yun, University of Southern California  
Denise L. Stanley, California State University, Fullerton  
Seungwoo Chin, University of Southern California  
Hongming Wang, University of Southern California

[87] Senate Suite (3) 12:30–2:15 p.m.

POLICY IMPACTS ON HEALTH AND HUMAN CAPITAL

**Organizer:** Edward Kosack, Xavier University  
**Chair:** Priti Kalsi, California State University, Chico  
**Papers:** Gisella Kagy, Vassar College

*Intergenerational Mortality Effects of Improved Health and Family Planning:  
Evidence from a Health and Family Planning Program in Bangladesh*

Zachary L. Feldman, Seattle University

*Peer Effects from Court Mandated School Consolidation*

Edward Kosack, Xavier University

*The Long Run Development Impacts of a Guest Worker Program: Evidence from the  
Bracero Program*

**Discussants:** Priti Kalsi, California State University, Chico

Dustin Frye, Vassar College

Steven M. Smith, Haverford College

[88] Grand Ballroom I (B) 12:30–2:15 p.m.

EDUCATION AND LABOR: EVIDENCE FROM FOUR  
CONTINENTS

**Organizer and Chair:** Todd Pugatch, Oregon State University, Corvallis

**Papers:** Patrick M. Emerson, Oregon State University

*Child Labor and Student Performance in Brazil: A Structural Approach*

Fernando Aragon, Simon Fraser University

*Mining, Local Employment, and Gender: Evidence from the Closure of UK Coal Mines*

Paul N. Thompson, Oregon State University

*Local Government, Housing Price, Tax Referenda, and Crime Responses to Fiscal*

*Stress Labels: Evidence from Ohio*

Todd Pugatch, Oregon State University, Corvallis

*Informal Fees and Student Performance: Evidence from The Gambia*

**Discussants:** Denise Hare, Reed College

Fernando Aragon, Simon Fraser University

Paul N. Thompson, Oregon State University

Patrick M. Emerson, Oregon State University

[89] Studio Suite (3) 12:30–2:15 p.m.

*Contemporary Economic Policy Session*

.Migrations AND INCOME GAP

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan  
University

**Chair:** Lein Lein Chen, University of Nevada, Las Vegas

**Papers:** Yuanyuan Xie, Universidade Catolica Portuguesa

*Family Migration Intention and Human Capital Simulation*

Jing Wang, Chongqing Technology and Business University, and Xuan Zou,  
Hunan University

*Interregional Migration and Regional Income Gap: A Theoretical and Empirical  
Analysis on Chinese Urban-Rural Income Differential*

**Discussants:** Lein Lein Chen, University of Nevada, Las Vegas

Yuanyuan Xie, Universidade Catolica Portuguesa

Xun Zhang, Beijing Normal University

## [90] Grand Ballroom II (B)

12:30–2:15 p.m.

## LABOR ECONOMICS

**Organizer:** Brady P. Horn, University of New Mexico**Chair:** Monica Deza, University of Texas, Dallas**Papers:** Ian K. McDonough, University of Nevada, Las Vegas*The Impact of Gainful Employment Regulations on the Access to Higher Education*  
Monica Deza, University of Texas, Dallas, and Rodney J. Andrews, University of Texas, Dallas*The Effects of Income on Crime: Evidence from Oil Price Shocks in Texas*

Dusanee Kesavayuth, University of the Thai Chamber of Commerce, Robert Rosenman, Washington State University, and Vasileios Zikos, University of the Thai Chamber of Commerce

*Retirement and Health Behaviors*

Bern C. Dealy, University of New Mexico, Brady P. Horn, University of New Mexico, and Robert P. Berrens, University of New Mexico

*The Impact of Clandestine Methamphetamine Lab Discovery and Decontamination on Property Values***Discussants:** Ian K. McDonough, University of Nevada, Las Vegas

Monica Deza, University of Texas, Dallas

Bern C. Dealy, University of New Mexico

Robert Rosenman, Washington State University

## [91] Galleria II (B)

12:30–2:15 p.m.

*North American Association of Sports Economists and International Association of Sports Economists*

## ECONOMICS OF SOCCER II

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University**Chair:** Pamela Wicker, German Sport University Cologne**Papers:** Pamela Wicker, German Sport University Cologne, and Dennis Coates, University of Maryland, Baltimore County*Flame Goes Out: Were Hamburgers' Olympic Dreams Undercooked?*

Craig A. Kerr, California State Polytechnic University, Pomona

*Was the Americanization of Soccer Successful? Incentives and Attendance in Major League Soccer*

David J. Berri, Southern Utah University, and Robert Simmons, Lancaster University

*Paying to Take a Shot: An Analysis of the Labor Market for International Football Players*

Juan Mendoza, Universidad de Pacifico, and Andres Rosas, Pontificia Universidad Javeriana

*Referee Bias in Colombian Professional Soccer Reexamined***Discussants:** Juan Mendoza, Universidad de Pacifico

Pamela Wicker, German Sport University Cologne

Andres Rosas, Pontificia Universidad Javeriana

Brian P. Soebbing, Temple University

## [92] Forum Suite (3)

12:30–2:15 p.m.

*Transportation and Public Utilities Group*

## PASSENGER AND FREIGHT FLOWS

**Organizer:** Wesley W. Wilson, University of Oregon**Chair:** Eric Jessup, Washington State University**Papers:** Bruce A. Blonigen, University of Oregon, and NBER, Wesley W. Wilson, University of Oregon, and Kimberly Teoh, University of Oregon*Updated Measures of Port Efficiency and Implications for Trade*

Jeremy Sage, Washington State University, and Kenneth Casavant, Washington State University

*Investing in Connectivity: A Geographic Argument for the Importance of Agricultural Freight Flows*

Joseph F. Wyer, University of Oregon

*Urban Mass Transportation Mode Choice and the Disutility of Traffic Congestion: Congested Time and Flex Time*

Felix Friedt, University of Oregon

*The Varying Effectiveness of Trade Policy in the Presence of Endogenous Transport Costs: An Empirical Investigation of the Importance of the Backhaul Problem to the Determination of Trade*

**Discussants:** Angela Y. Du, United International College

Joseph F. Wyer, University of Oregon

Kevin E. Henrickson, Gonzaga University

David H. Austin, Congressional Budget Office

[93] Parlor A (B)

12:30–2:15 p.m.

*Association of Environmental and Resource Economists*

WATER I

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Anita Chaudhry, California State University, Chico

**Papers:** Yubing Fan, University of Missouri, and Zhibiao Nan, Lanzhou University

*Do Water User Associations Increase the Adoption of Micro-irrigation Systems: A Conceptual Framework and Implications for Water Policy Design*

Beau Olen, Oregon State University, and JunJie Wu, Oregon State University

*Impact of Climate on Land, Water, and Technology Decisions for Irrigated Agriculture in the U.S. Pacific Northwest*

Rosie Mueller, University of Oregon

*A Hedonic Analysis of Water Quality Salience*

Anita Chaudhry, California State University, Chico, and Dean Fairbanks, California State University, Chico

*Water Sales During Droughts: Exploring Farm-Level Data in California*

**Discussants:** Beau Olen, Oregon State University

Rosie Mueller, University of Oregon

Anita Chaudhry, California State University, Chico

Yubing Fan, University of Missouri

[94] Parlor B (B)

12:30–2:15 p.m.

*Association of Environmental and Resource Economists*

AIR QUALITY AND ENVIRONMENTAL HEALTH

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Nicole Ngo, University of Oregon

**Papers:** Jamie Mullins, University of Massachusetts Amherst

*Intertemporal Effects of Ambient Ozone Exposure on Human Performance*

Yutaro Sakai, University of Calgary

*Global Disease Management and Declining Vaccination Rates in High Income Communities*

Wesley Blundell, University of Arizona

*When Threats Become Credible: A Natural Experiment of Environmental Enforcement from Florida*

Nicole Ngo, University of Oregon, Xiaojaia Bao, Xiamen University, and Nan Zhong, Xiamen University

*The Environmental and Health Impacts of Transboundary Air Pollution from China to the U.S.*

**Discussants:** Yutaro Sakai, University of Calgary

Wesley Blundell, University of Arizona

Nicole Ngo, University of Oregon

Jamie Mullins, University of Massachusetts Amherst

[95] Pavilion East (PL)

12:30–2:15 p.m.

*Contemporary Economic Policy Session*

URBAN ECONOMIC POLICY—ECONOMIC DEVELOPMENT

**Organizer:** Brad R. Humphreys, West Virginia University

**Chair:** Amanda Ross, West Virginia University

**Papers:** Kaitlyn Harger, West Virginia University, Amanda Ross, West Virginia University, and Heather Stephens, West Virginia University

*What Matters More for Economic Development, the Amount of Funding or the Number of Projects Funded? Evidence from the Community Development Investment Fund*

Maryam Naghsh Nejad, IZA, Amanda Ross, West Virginia University, and Jane E. Ruseski, West Virginia University

*Suburbanization and Health Outcomes*

Christopher R. Cunningham, Federal Reserve Bank of Atlanta

*New Cities Formation and Tiebout*

Alex R. Horenstein, University of Miami, Crocker Liu, Cornell University, and Adam Nowak, West Virginia University

*Pricing, Externalities and the Returns to Flipped Properties*

**Discussants:** Adam Nowak, West Virginia University

Kaitlyn Harger, West Virginia University

Amanda Ross, West Virginia University

Christopher R. Cunningham, Federal Reserve Bank of Atlanta

[96] Pavilion West (PL)

2:30–4:15 p.m.

*Professional Development Session*

PUBLISHING IN ECONOMICS

**Moderators:** John H. Pencavel, Stanford University, and Orley Ashenfelter, Princeton University

**Panelists:** Brad R. Humphreys, West Virginia University

Bruce McGough, University of Oregon

Maureen A. Pirog, Indiana University

Wesley W. Wilson, University of Oregon

[97] Broadway IV (PL)

2:30–4:15 p.m.

*Association for Evolutionary Economics*

TOPICS IN INSTITUTIONAL ECONOMICS

**Organizer and Chair:** David A. Zalewski, Providence College

**Papers:** David Dequech, University of Campinas

*Some Institutions (Social Norms and Conventions) of Contemporary Mainstream Economics, Macroeconomics, and Financial Economics*

Scott McConnell, Eastern Oregon University

*An Institutional Approach to Energy Conservation and Ecological Tax Reform*

Morris Altman, University of Newcastle

*The Evolution of Ethics and the Market Economy*

**Discussants:** Janice L. Peterson, California State University, Fresno

Daphne T. Greenwood, University of Colorado Colorado Springs

[98] Grand Ballroom I (B)

2:30–4:15 p.m.

*Association for University Business and Economic Research*

FORECASTING REGIONAL ECONOMIES

**Organizer and Chair:** Carl S. Bonham, University of Hawaii at Manoa

**Papers:** Keith R. Phillips, Federal Reserve Bank of Dallas, Christopher Slijjk, Federal Reserve Bank of Dallas, and Jack Wang, Federal Reserve Bank of Dallas

*Nowcasting Texas Job Growth Using the ADP*

Adam G. Walke, University of Texas at El Paso

*Yield Spreads, Currency Fluctuations, and Border Region Recession Predictability*  
Carl S. Bonham, University of Hawaii at Manoa

*Nowcasting Tourism Industry Performance Using High Frequency Covariates*  
**Discussants:** Carl S. Bonham, University of Hawaii at Manoa

Duncan Meldrum, Hilltop Economics, LLC

Dennis L. Hoffman, Arizona State University

[99] Grand Ballroom II (B)

2:30–4:15 p.m.

TOPICS IN REAL-TIME DATA ANALYSIS

**Organizer and Chair:** Dean D. Croushore, University of Richmond

**Papers:** Andrew C. Chang, Board of Governors of the Federal Reserve System, and Phillip Li, Office of the Comptroller of the Currency

*Measurement Error in Macro Data and Economics Research*

Steven P. Cassou, Kansas State University, C. Patrick Scott, Missouri State University, and Jesus Vazquez, Universidad del Pais Vasco

*Optimal Monetary Policy with Real-Time and Revised Data*

Jesus Vazquez, Universidad del Pais Vasco, and Pablo Aguilar, Universite Catholique de Louvain

*Real-Time Learning in an Estimated DSGE Model*

Dean D. Croushore, University of Richmond, and Simon van Norden, HEC Montreal

*Fiscal Forecasts at the FOMC: Evidence from the Greenbooks*

**Discussants:** Steven P. Cassou, Kansas State University

Andrew C. Chang, Board of Governors of the Federal Reserve System

Dean D. Croushore, University of Richmond

Jesus Vazquez, Universidad del Pais Vasco

[100] Galleria III (B)

2:30–4:15 p.m.

*Society for the Advancement of Behavioral Economics*

INFORMATION, IDENTITY, AND GAMES

**Organizer and Chair:** John Ifcher, Santa Clara University

**Papers:** Steven Schwartz, Binghamton University, Eric Spires, Ohio State University, and Richard Young, Ohio State University

*Why Do People Keep Their Promises? A Further Investigation*

Hanjo Hamann, Max Planck Institute for Research on Collective Goods, and Nicky Nicholls, University of Pretoria

*On the Strategic Use of Identity in Intermediated Interactions – Lessons from a Trust Game with Delegation in South Africa*

**Discussants:** from above participants

[101] Galleria I (B)

2:30–4:15 p.m.

DEFENSE ECONOMICS: EMERGING CHALLENGES IN BORDER SECURITY

**Organizer and Chair:** John E. Whitley, Institute for Defense Analyses

**Papers:** Greg Pejic, U.S. Department of Homeland Security

*Emerging Challenges in Border Security*

Brandon Gould, Institute for Defense Analyses

*Understanding the Unaccompanied Child Migrant Surge*

Bryan W. Roberts, Institute for Defense Analyses, and Econometrica, Inc.

*Costs and Benefits of Access to Counsel for Unaccompanied Child Migrants*

**Discussants:** Chris Meyer, Center for Naval Analyses

Shannon Desrosiers, Center for Naval Analyses

R. Derek Trunkey, Congressional Budget Office

## [102] Senate Suite (3)

2:30–4:15 p.m.

## TOPICS IN MICROECONOMICS

**Chair:** Anil Kumar, Federal Reserve Bank of Dallas**Papers:** Jeffrey Allen, Bentley University*Subsistence Consumption, Technology Adoption, and the Cost of Poverty*

Anil Kumar, Federal Reserve Bank of Dallas, and Che-Yuan Liang, Uppsala University

*The Taxable Income Elasticity: A Structural Differencing Approach*

Dag Einar Sommervoll, Norwegian University of Life Sciences, and Erling Roed Larsen, Eiendomsverdi

*The Determinants of High Prices and Quick Sales in English Housing Auctions: How Do the Number of Viewers, Bidders, and Bids Affect the Sell-Ask Spread and the Time-on-Market***Discussants:** Jeffrey Allen, Bentley University

Muhammad F. Bhuiyan, Carleton College

Anil Kumar, Federal Reserve Bank of Dallas

## [103] Broadway III (PL)

2:30–4:15 p.m.

## ROBERT E. LIPSEY MEMORIAL PANEL II: CROSS-BORDER MERGERS, FDI SPILLOVERS AND PRODUCTIVITY

**Organizers:** Zadia M. Feliciano, Queens College and the Graduate Center, CUNY, and Alan C. Spearot, University of California, Santa Cruz**Chair:** Bruce A. Blonigen, University of Oregon, and NBER**Papers:** Walter G. Park, American University*Multinational Investments, Technology Transfers, and Copyright Protection*

Bo-Young Choi, Korea Institute for International Economic Policy, and Ju Hyun Pyun, Korea University

*FDI Spillovers and the Distributions of Firm Productivity across Industries*

Andreas Waldkirch, Colby College

*MNE Takeover and Productivity*

Bruce A. Blonigen, University of Oregon, and NBER, and Donghyun Don Lee, University of Mary Washington

*Heterogeneous Frictional Costs in Cross-Border Mergers and Acquisitions***Discussants:** Rossitza B. Wooster, Portland State University

Zadia M. Feliciano, Queens College and the Graduate Center, CUNY

Bruce A. Blonigen, University of Oregon, and NBER

Alan C. Spearot, University of California, Santa Cruz

## [104] Directors Suite (3)

2:30–4:15 p.m.

*Contemporary Economic Policy Session*

## BANKING REFORM AND FINANCIAL MARKET

## INTERDEPENDENCE: LESSONS FROM CHINA AND BEYOND

**Organizer and Chair:** Richard C. K. Burdekin, Claremont McKenna College**Papers:** James R. Barth, Auburn University, and Milken Institute*Too Big to Fail and Too Big to Save: Dilemmas for Banking Reform*

Richard C. K. Burdekin, Claremont McKenna College, and Pierre L. Siklos, Wilfrid Laurier University

*North and South: Quantifying the Impact of the November 2014 Shanghai-Hong Kong Stock Connect*

Ran Tao, University of Wisconsin, Whitewater, and Richard C. K. Burdekin, Claremont McKenna College

*Beyond the Burdekin: Chinese Influences on Australian Financial Markets*

Angela Vossmeyer, Claremont McKenna College

*Analysis of Stigma and Bank Behavior*

**Discussants:** Angela Vossmeyer, Claremont McKenna College  
 Ningzi Li, Cornell University  
 Farrokh K. Langdana, Rutgers University  
 James R. Barth, Auburn University, and Milken Institute

[105] Broadway I (PL) 2:30–4:15 p.m.

FEDERAL RESERVE POLICY INNOVATIONS DURING THE GREAT FINANCIAL CRISIS

**Organizer:** George G. Kaufman, Loyola University Chicago  
**Chair:** Benton E. Gup, University of Alabama  
**Papers:** Gillian G. Garcia, GGH Garcia Associates

*Macropredutive Regulation: Different Strokes for Different Folks*

Harvey Rosenblum, Southern Methodist University

*The Costs and Benefits of Shrinking the Fed's Discount Window*

John Silvia, Wells Fargo Bank

*Interest on Fed Reserves*

Ellis W. Tallman, Federal Reserve Bank of Cleveland

*Monetary Policy with a Large Fed Balance Sheet*

**Discussants:** Richard W. Nelson, RWNelson Economic Analysis

Edward J. Kane, Boston College

Robert A. Eisenbeis, Cumberland Advisors

Richard J. Herring, University of Pennsylvania

[106] Broadway II (PL) 2:30–4:15 p.m.

*International Banking, Economics and Finance Association*

BANKING, CRE AND SMALL BUSINESS

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** W. Scott Frame, Federal Reserve Bank of Atlanta

**Papers:** Maria J. Nieto, Bank of Spain, Gerald P. Dwyer Jr., Clemson University, and Matias Cabrera, BBVA

*Does the G20 Regulatory Agenda for Banks Affect the Market Perception of Bank's Risk?*

Lamont Black, DePaul University, John R. Krainer, Federal Reserve Bank of San Francisco, and Joseph Nichols, Board of Governors of the Federal Reserve System

*Renegotiation and Sorting in the Commercial Real Estate Mortgage Market*

Kristian Bickle, University of St. Gallen, and Ryan Banerjee, Bank for International Settlements

*Housing Collateral and Small Firm Activity in Europe*

**Discussants:** Lamont Black, DePaul University

Maaike Diepstraten, Tilburg University, and De Nederlandsche Bank

Michelle Zemel, Pomona College

[106A] Forum Suite (3) 2:30–4:15 p.m.

FINANCE, WELFARE AND GROWTH

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Sumon Kumar Bhaumik, University of Sheffield

**Papers:** Sumon Kumar Bhaumik, University of Sheffield, Manisha Chakrabarty, Indian Institute of Management, Ali M. Kutan, Southern Illinois University, Edwardsville, and Ekta Selarka, Madras School of Economics

*Do Banking Reforms Pave the Way for Efficient Allocation of Bank Credit? Evidence from India*

Rui He, University of Southern California

*Bank Capitalization, Deposit Insurance, and Social Welfare*

**Discussants:** Jeffrey B. Nugent, University of Southern California  
 Manisha Chakrabarty, Indian Institute of Management  
 Rui He, University of Southern California

## [107] Parlor C (B)

2:30–4:15 p.m.

ISSUES IN LABOR AND HEALTH ECONOMICS

**Organizers:** Peter J. Kuhn, University of California, Santa Barbara, and Hani Mansour, University of Colorado Denver

**Chair:** Hani Mansour, University of Colorado Denver

**Papers:** Jenna Stearns, University of California, Santa Barbara, Heather Antecol, Claremont McKenna College, and Kelly Bedard, University of California, Santa Barbara

*Equal but Inequitable: Who Benefits from Gender-Neutral Tenure Clock Stopping Policies?*

Brad J. Hershbein, W. E. Upjohn Institute for Employment Research, and Brookings Institution, and Lisa Kahn, Yale University

*Is Technological Change Exacerbated in Recessions? Evidence from Vacancy Postings*  
 Corey White, University of California, Santa Barbara, and Jenna Stearns, University of California, Santa Barbara

*Can Paid Sick Leave Mandates Decrease Leave Taking?*

Melanie E. Guldi, University of Central Florida, Amelia Hawkins, University of Michigan, Jeffrey A. Hemmeter, Social Security Administration, and Lucie Schmidt, Williams College

*Supplemental Security Income, Medicaid, and Child Outcomes: Evidence from Birth Weight Eligibility Cut-Offs*

**Discussants:** Ernest Boffy-Ramirez, University of Colorado Denver

Peter J. Kuhn, University of California, Santa Barbara

Rey Hernandez-Julian, Metropolitan State University of Denver

Stefanie Fischer, California Polytechnic State University, San Luis Obispo

## [108] Executive Suite (3)

2:30–4:15 p.m.

ISSUES IN CURRENT JAPANESE ECONOMY

**Organizer:** Masayuki Otaki, University of Tokyo

**Chair:** Toshihiro Ihori, GRIPS

**Papers:** Ayako Ozawa, Development Bank of Japan

*Trends in Japanese Work Environment: Achievements and Challenges for Work-Life Balance*

Keigo Kameda, Kwansei Gakuin University, Hiroyoshi Miwa, Kwansei Gakuin University, and Juin-ichi Nagamine, Kwansei Gakuin University

*Crowding Out Effects of Public Works on Private Employments: A Case Study in the Stricken Area of the Great East Japan Earthquake*

Masayuki Otaki, University of Tokyo

*Public Debt As a Burden on the Future Generation: The Japanese Case by a Keynesian Approach*

**Discussants:** Masayuki Otaki, University of Tokyo

Toshihiro Ihori, GRIPS

Keigo Kameda, Kwansei Gakuin University

## [109] Cabinet Suite (3)

2:30–4:15 p.m.

ECONOMICS OF DISCRIMINATION

**Organizer and Chair:** Ian Burn, University of California, Irvine

**Papers:** Ian Burn, University of California, Irvine

*The Impact of Search Frictions on the Relationship between Wage Gaps and Prejudice*  
 Patrick Button, Tulane University, and Phil Armour, RAND Corporation

*A Comprehensive Analysis of the Effects of U.S. Disability Discrimination Laws on the Employment of the Disabled Population*

Timothy Young, University of California, Irvine

*Marijuana Decriminalization Laws and Labor Market Outcomes for African-Americans*

Michael Martell, Franklin & Marshall College

*Sexual Orientation and Occupation Specific Wage Gaps: Evidence of Discrimination?*

**Discussants:** Ian Burn, University of California, Irvine

Timothy Young, University of California, Irvine

Patrick Button, Tulane University

Michael Martell, Franklin & Marshall College

[110] Pavilion East (PL)

2:30–4:15 p.m.

PERCEPTIONS OF CRIME AND THE CRIMINAL JUSTICE SYSTEM

**Organizer and Chair:** Benjamin Hansen, University of Oregon

**Papers:** Rebekah Selby, University of Oregon, and Benjamin Hansen, University of Oregon

*The Evolving Cyclicality of Economic Conditions and Crime*

Jamein P. Cunningham, Portland State University

*The Language of the Unheard: Legal Services and the 1960s Race Riots*

Tuan Nguyen, University of Oregon

*DNA Exonerations and Public Opinion on the Criminal Justice System*

**Discussants:** Vijetha Koppa, Texas A&M University

Benjamin Hansen, University of Oregon

Jillian B. Carr, Purdue University

[111] Galleria II (B)

2:30–4:15 p.m.

*North American Association of Sports Economists and International Association of Sports Economists*

ECONOMICS OF BASKETBALL

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** Joshua A. Price, Southern Utah University

**Papers:** Christian Deutscher, Bielefeld University, and Viola Katharina Klotz

*Career Concerns As Egoistic Behavior in Last Round Games of Short-Term Contracts*

Joshua A. Price, Southern Utah University, Richard Patterson, United States Military Academy, and Gentry Julian

*Watch Me Play: NBA Player Performance on Televised Games*

Akira Motomura, Stonehill College

*Do Imminent Job Seekers Act More Selfishly? Evidence from the National Basketball Association*

Justin Roush, Georgia College & State University

*Did Banning Dunking in the NCAA Basketball Improve the NBA Draft? An Application of the Spence Signaling Model*

**Discussants:** Justin Roush, Georgia College & State University

Christian Deutscher, Bielefeld University

Joshua A. Price, Southern Utah University

Akira Motomura, Stonehill College

[112] Council Suite (3)

2:30–4:15 p.m.

INDUSTRIAL ORGANIZATION AND FDI

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Hak K. Pyo, Seoul National University

**Papers:** KyunHwa Kim, University of Southern California

*Does a High Quality Firm Have More or Less Incentive to Invest in Fit-Revelation Activities Than a Low Quality Firm*

Wassem Mina, United Arab Emirates University, and Louis Jaeck, United Arab Emirates University

*Labor Market Institutions and Inward FDI Flows to West Asian GCC Countries*  
 Jorge Andres Tamayo, University of Southern California, and Central Bank of Colombia, and Guofu Tan, University of Southern California

*Competition in Two-Part Tariffs between Asymmetric Firms*

**Discussants:** Jorge Andres Tamayo, University of Southern California, and Central Bank of Colombia

KyunHwa Kim, University of Southern California

Louis Jaeck, United Arab Emirates University

[113] Studio Suite (3)

2:30–4:15 p.m.

*Contemporary Economic Policy Session*

ECONOMIC DISPARITY IN CHINA

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** John J. Devereux, Queens College, CUNY

**Papers:** John J. Devereux, Queens College, CUNY, and Lein Lein Chen, University of Nevada, Las Vegas

*Have Living Standards Converged across Chinese Provinces?*

Bei Luo, United International College

*Regional Differences in Entrepreneurial Choices: The Case of China*

Yabin Wang, Purdue University, and Yuhan Xue, University of Wisconsin, Whitewater

*Income Uncertainty, Consumer Durables Investments and Home Production: Evidence from China*

**Discussants:** Bei Luo, United International College

Yabin Wang, Purdue University

Jing Wang, Chongqing Technology and Business University

[114] Parlor A (B)

2:30–4:15 p.m.

*Association of Environmental and Resource Economists*

WATER II

**Organizer and Chair:** Bryan J. Leonard, University of California, Santa Barbara, and Arizona State University

**Papers:** Zeynep K. Hansen, Boise State University, Scott E. Lowe, Boise State University, and Wenchao Xu, Xiamen University

*Inter-annual Water Supply Variation and Irrigated Agriculture in the Arid Western United States: One Hundred Years of Agricultural Census Observations from Idaho*  
 Eric C. Edwards, Utah State University, and Steven M. Smith, Haverford College

*The Role of Irrigation in the Development of American Agriculture*

Kyle Eagar, Utah State University, and Eric C. Edwards, Utah State University  
*Groundwater and the Economics of Drought Resilience: A Study of the Ogallala Aquifer in Kansas*

Bryan J. Leonard, University of California, Santa Barbara, and Arizona State University, and Gary D. Libecap, University of California, Santa Barbara

*Economic Analysis of Property Rights: First Possession of Water in the American West*

**Discussants:** Eric C. Edwards, Utah State University

Kyle Eagar, Utah State University

Bryan J. Leonard, University of California, Santa Barbara, and Arizona State University

Zeynep K. Hansen, Boise State University

[115] Parlor B (B)

2:30–4:15 p.m.

*Association of Environmental and Resource Economists*

THE GREENING OF FIRMS

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Michael S. Delgado, Purdue University

**Papers:** Akio Yamazaki, University of Calgary

*The Effect of Climate Policy on Competitiveness of Manufacturing in British Columbia*

Yanbing Wang, Purdue University, Michael S. Delgado, Purdue University, and Jin Xu, Virginia Tech University

*Long-term Financial Incentive of Environmental Responsibility – Socially Responsible Investing and Firm Cost of Equity Capital*

John C. Strandholm, Washington State University, and Ana Espinola-Arredondo, Washington State University

*Spillover Effects of Green Technology Investment on Entry*

Yanbing Wang, Purdue University, Michael S. Delgado, Purdue University, Neha Khanna, Binghamton University, and Vicki Bogan, Cornell University

*Good News for Environmental Self-Regulation: Finding the Right Link*

**Discussants:** Yanbing Wang, Purdue University

John C. Strandholm, Washington State University

Michael S. Delgado, Purdue University

Akio Yamazaki, University of Calgary

Refreshment Break

4:15–4:30 p.m.

[116] Pavilion West (PL)

4:30–6:15 p.m.

*Professional Development Session*

JOB MARKET PAPER PRESENTATION AND INTERVIEW

**SKILLS: INSIGHT FROM WEAI'S 2016 GRADUATE**

STUDENT WORKSHOP ADVISORS

**Moderator:** Maureen A. Pirog, Indiana University

**Panelists:** Brian Duncan, University of Colorado Denver

Nancy A. Jianakoplos, Colorado State University

Bruce McGough, University of Oregon

Maureen A. Pirog, Indiana University

[117] Broadway IV (PL)

4:30–6:15 p.m.

*Association for Evolutionary Economics*

ECONOMIC SECURITY AND SOCIAL PROVISIONING

**Organizer:** David A. Zalewski, Providence College

**Chair:** Morris Altman, University of Newcastle

**Papers:** Janice L. Peterson, California State University, Fresno, Lila Rabinovich, University of Southern California, and Barbara A. Smith, Social Security Administration

*Hispanics' Understanding of Social Security – Implications for Retirement Security*

Daphne T. Greenwood, University of Colorado Colorado Springs

*Outsourcing, Contracting and the Decline of the Internal Labor Markets*

David A. Zalewski, Providence College

*Supply-Side Economics Reconsidered: Scarcity and Human Development*

**Discussants:** Scott McConnell, Eastern Oregon University

David Dequech, University of Campinas

## [118] Galleria I (B)

4:30–6:15 p.m.

DEFENSE ECONOMICS: TOPICS IN MILITARY HEALTH

**Organizer and Chair:** John D. Winkler, RAND Corporation**Papers:** Sarah Meadows, RAND Corporation*Measuring the Impact of Deployment on Military Families*

Margaret Maglione, RAND Corporation

*TRICARE Applied Behavior Analysis Benefit: Comparison with Medicaid and Commercial Benefits*

Kimberly Hepner, RAND Corporation

*Quality and Variability of Care for Behavioral Health Disorders in the Military Health System*

Nicole Eberhart, RAND Corporation

*Collaborative Care Models for Military Health***Discussants:** Michael Strobl, Office of the Secretary of Defense

Chris Meyer, Center for Naval Analyses

John E. Whitley, Institute for Defense Analyses

Sarah Burns, Institute for Defense Analyses

## [119] Galleria III (B)

4:30–6:15 p.m.

*Society for the Advancement of Behavioral Economics*

PUNISHMENT, SOCIAL PREFERENCES, AND CRIME

**Organizer and Chair:** John Ifcher, Santa Clara University**Papers:** Garrett Milam, University of Puget Sound, and Andrew Monaco, University of Puget Sound*Endowment Inequality in Common Pool Resource Games: An Experiment Analysis*

Weiwen Leung, University of Minnesota, and Jason Chan, University of Minnesota

*The Behavioral Economics of Crime***Discussants:** from above participants

## [120] Studio Suite (3)

4:30–6:15 p.m.

*Contemporary Economic Policy Session*

APPLIED MICROECONOMICS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University**Chair:** Dale S. Bremmer, Rose-Hulman Institute of Technology**Papers:** Marigee Bacolod, Naval Postgraduate School, and Latika Chaudhary, Naval Postgraduate School*The Impact of Distance Learning in Graduate Education*

Lihong Yang, Renmin University of China

*Patent, Innovation and Market Structure: Evidence from Pharmaceutical Industry in China*

Roberto Pedace, Scripps College, and Janine Yim, Scripps College

*The Impact of Stand Your Ground Laws on Homicide: Analyzing the Role of Race and Gender***Discussants:** Roberto Pedace, Scripps College

John J. Devereux, Queens College, CUNY

Dale S. Bremmer, Rose-Hulman Institute of Technology

## [121] Forum Suite (3)

4:30–6:15 p.m.

RETHINKING PIKETTY: TWO YEARS LATER

**Organizers:** James H. Alleman, University of Colorado Boulder, and Suzanne Helburn, University of Colorado Denver**Chair:** Scott J. Savage, University of Colorado Boulder**Papers:** Lester Taylor, University of Arizona*An Exercise in Capital, Accumulation, and Growth: A Critique of Capital in the Twenty-First Century*

Suzanne Helburn, University of Colorado Denver, and James H. Alleman, University of Colorado Boulder

*Rethinking Piketty: A Critique of the Critiques*

Jonathan Liebenau, London School of Economics, and James H. Alleman, University of Colorado Boulder

*Inequality: Where Do We Go From Here?*

**Discussants:** James H. Alleman, University of Colorado Boulder

Lester Taylor, University of Arizona

Scott J. Savage, University of Colorado Boulder

[122] Directors Suite (3)

4:30–6:15 p.m.

*Contemporary Economic Policy Session*

INTERNATIONAL MONEY AND FINANCIAL ECONOMICS II

**Organizer and Chair:** Thomas D. Willett, Claremont Graduate University

**Papers:** Jacob Meyer, Claremont Graduate University

*Political Determinants of Financial Crisis*

Raymond Leach, Claremont Graduate University

*The Taper Caper and US International Capital Flows*

Yuchi Xie, Claremont Graduate University

*Market Responses to Economic Data Surprises*

Yanyan Yang, Claremont Graduate University

*Determinants of Returns and Volatility of Cross-listed Chinese B-shares, H-shares and*

*ADRs: A Sentiment Perspective*

**Discussants:** Pierre L. Siklos, Wilfrid Laurier University

Yoon Min Kim, Keimyung University

Yanyan Yang, Claremont Graduate University

Ran Tao, University of Wisconsin, Whitewater

[123] Broadway III (PL)

4:30–6:15 p.m.

ROBERT E. LIPSEY MEMORIAL PANEL III: FDI, EXPORTING FIRMS AND TRADE IN LATIN AMERICA

**Organizers:** Zadia M. Feliciano, Queens College and the Graduate Center, CUNY, and Alan C. Spearot, University of California, Santa Cruz

**Chair:** Zadia M. Feliciano, Queens College and the Graduate Center, CUNY

**Papers:** Andrea Pellandra, Economic Commission for Latin America and the Caribbean

*Export Destinations, Employment and Wages: Firm-Level Evidence from Chile*

Zadia M. Feliciano, Queens College and the Graduate Center, CUNY, and Andrew Green, Graduate Center, CUNY

*MNEs in Puerto Rico and the Repeal of Tax Credits for U.S. Corporations*

Marta Bengoa, City College of New York, CUNY, and Blanca Sanchez-Robles, University of Cantabria

*FDI Patterns and Regional Integration Agreements in Latin America: A Gravity Model Analysis*

Luisa Blanco, Pepperdine University, Isabel Ruiz, University of Oxford, W. Charles Sawyer, Texas Christian University, and Rossitza B. Wooster, Portland State University

*Crime, Institutions and Sector-Specific FDI in Latin America*

**Discussants:** Bo-Young Choi, Korea Institute for International Economic Policy

Andreas Waldkirch, Colby College

Jenny X. Lin, Oregon State University

William W. Olney, Williams College

[124] Executive Suite (3)

4:30–6:15 p.m.

CAPITALIZATION AND CREDIT

**Chair:** Wook Sohn, The BOK Economic Research Institute

**Papers:** Farhad Taghi Zadeh Hesary, Keio University, and Naoyuki Yoshino, Asian Development Bank Institute

*Optimal Credit Guarantee Ratio: Evidence from Asia*

Timothy P. Opiela, DePaul University, and Ruby P. Kishan, Texas State University -San Marcos

*Rate Setting Behavior of Retail Deposits: The Role of a Multiple-Market Presence*

David Vera, California State University, Fresno

*The Effect of New Mortgage-Underwriting Rules on Community (Smaller) Banks' Mortgage Activity*

**Discussants:** from above participants

[125] Broadway I (PL)

4:30–6:15 p.m.

MONITORING THE MONITORS: THE FIRST 30 YEARS OF THE SHADOW FINANCIAL REGULATORY COMMITTEE, 1986-2016

**Organizer and Chair:** George G. Kaufman, Loyola University Chicago

**Papers:** George G. Kaufman, Loyola University Chicago

*Introduction: The Life and Impact of the Shadow Financial Regulatory Committee*

Robert A. Eisenbeis, Cumberland Advisors

*The Shadow's Views on Systemic and Payments Systems Risk*

Richard J. Herring, University of Pennsylvania

*Bank Capital Regulation on the Wrong Track: Basel – A Life of Its Own*

Edward J. Kane, Boston College

*Stretching the Financial Safety-Net to Its Breaking Point*

George G. Kaufman, Loyola University Chicago, A. G. Tassos Malliaris, Loyola University Chicago, and Richard W. Nelson, RW Nelson Economic Analysis

*Are Asset Price Bubbles Symmetrical?*

**Discussants:** Benton E. Gup, University of Alabama

Gillian G. Garcia, GGH Garcia Associates

John Silvia, Wells Fargo Bank

Ellis W. Tallman, Federal Reserve Bank of Cleveland

[126] Broadway II (PL)

4:30–6:15 p.m.

*International Banking, Economics and Finance Association*

INFORMATION AND BANK LOANS

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Jose A. Lopez, Federal Reserve Bank of San Francisco

**Papers:** Lamont Black, DePaul University, and Michal Kowalik, Federal Reserve Bank of Boston

*The Changing Role of Small Banks in Business Lending*

Michelle Zemel, Pomona College, and Manisha Goel, Pomona College

*Friendship Matters Less on a Rainy Day: Firm Outcomes and Relationship Bank Health*

Kasper Roszbach, Sveriges Riksbank, and Groningen University, Bo Becker, Stockholm School of Economics, and Swedish House of Finance, and Marieke Bos, Swedish House of Finance, and Stockholm School of Economics

*Bad Times, Good Credit*

**Discussants:** Kristian Bickle, University of St. Gallen

Si Zhou, University of Southampton

Lamont Black, DePaul University

[127] Council Suite (3)

4:30–6:15 p.m.

*Middle East Economic Association*

MONETARY AND FINANCIAL MARKETS IN DEVELOPED AND EMERGING MARKETS

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Kyongwook Choi, University of Seoul

**Papers:** Kyongwook Choi, University of Seoul, and Keunsuk Chung, Ulsan National Institute of Science and Technology

*Exchange Rate Volatility, Capital Flows and Macroeconomy*

Mohamed Abed, Alexandria University

*Inflation Targeting under Fiscal Dominance of Monetary Policy in Egypt*

Kassim Dakhllallah, Mohammed Bin Rashid School of Government

*Short and Long-Run Determinants of Foreign Reserves: Saudi Arabia and United Arab Emirates. Vector Error Correction Model (VECM)*

Arafet Farroukh, University of Carthage

*Institutional Environment, Banking Stability and Growth in MENA Countries: Does Structure of Ownership Matter?*

Zeinab Mohamed El Gawady, Misr University for Science and Technology

*Inter-bank Role in Exchange Market Adjustment in Egypt*

**Discussants:** Arafet Farroukh, University of Carthage

Kassim Dakhllallah, Mohammed Bin Rashid School of Government

Mohamed Abed, Alexandria University

Zeinab Mohamed El Gawady, Misr University for Science and Technology

Pejman Bahramian, Eastern Mediterranean University

### [128] Parlor C (B)

4:30–6:15 p.m.

#### ECONOMICS OF EDUCATION

**Organizers:** Peter J. Kuhn, University of California, Santa Barbara, and Hani Mansour, University of Colorado Denver

**Chair:** Peter J. Kuhn, University of California, Santa Barbara

**Papers:** Stefanie Fischer, California Polytechnic State University, San Luis Obispo, and Kelly Bedard, University of California, Santa Barbara

*Competition and Ability: Evidence from a Classroom Field Experiment*

Nicholas C. Huntington-Klein, California State University, Fullerton

*College Choice As a Collective Decision*

Brad J. Hershbein, W. E. Upjohn Institute for Employment Research, and Brookings Institution, and Timothy J. Bartik, W. E. Upjohn Institute for Employment Research

*Why Growing Up Poor Changes the Returns to Education*

Hani Mansour, University of Colorado Denver, Brian Duncan, University of Colorado Denver, and Bryson Rintala, U.S. Air Force Academy

*Weighing the Military Option: The Effects of Wartime Conditions on Career Pathways*

**Discussants:** Rey Hernandez-Julian, Metropolitan State University of Denver, Corey White, University of California, Santa Barbara

Amelia Hawkins, University of Michigan

Jenna Stearns, University of California, Santa Barbara

### [129] Senate Suite (3)

4:30–6:15 p.m.

#### JOB SATISFACTION, PREFERENCES, AND EARNINGS CAPACITY

**Chair:** Michael S. Kofoed, United States Military Academy

**Papers:** Jan E. Christopher, Delaware State University

*The Effects of Wage and Income Uncertainty on the Earnings Capacity of the Employed and Unemployed*

Madhu S. Mohanty, California State University, Los Angeles

*Estimating Relationship among Job Satisfaction, Wage, and Weekly Hours: A Simultaneous Equations Approach*

Qianyun Xie, Chinese Academy of Social Sciences

*The Impact of Family Characteristics on Reactions to Compensation Incentives*

**Discussants:** Jan E. Christopher, Delaware State University  
Madhu S. Mohanty, California State University, Los Angeles  
Eric T. Stuen, University of Idaho

[130] Grand Ballroom II (B) 4:30–6:15 p.m.

TESTING BECKER AND THE RATIONALITY OF CRIME

**Organizer and Chair:** Jillian B. Carr, Purdue University

**Papers:** Jillian B. Carr, Purdue University, and Jennifer L. Doleac, University of Virginia

*Raining Bullets? Testing Criminal Rationality Using Weather As an Instrument*  
Vijetha Koppa, Texas A&M University

*Can Domestic Violence Screening Save Lives? Evidence from the Lethality*  
*Assessment Program*

Benjamin Hansen, University of Oregon, Logan M. Lee, University of Oregon, and  
Glen R. Waddell, University of Oregon

*The Dynamics of Peer Effects and Criminality: Evidence from Intake at Prison Peers*  
*in Prison and Crime*

Jason M. Lindo, Texas A&M University, Peter Siminski, University of  
Wollongong, and Isaac D. Swensen, Montana State University

*College Party Culture and Sexual Assault*

**Discussants:** Tuan Nguyen, University of Oregon

Rebekah Selby, University of Oregon

Jamein P. Cunningham, Portland State University

Glen R. Waddell, University of Oregon

[131] Galleria II (B) 4:30–6:15 p.m.

*North American Association of Sports Economists and*  
*International Association of Sports Economists*

ECONOMICS OF THE INDIVIDUAL

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern  
Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** Craig A. Kerr, California State Polytechnic University, Pomona

**Papers:** Arielle Bodine, Missouri University of Science and Technology, and  
Michael C. Davis, Missouri University of Science and Technology

*Putt for Show, Drive for Off-Course-Dough*

Neil Metz, University of Central Oklahoma, Craig A. Kerr, California State  
Polytechnic University, Pomona, and Daniel C. Hickman, University of Idaho

*Rank and Performance in Dynamic Tournaments: Evidence from the PGA Tour*

Daniel C. Hickman, University of Idaho, and Neil Metz, University of Central  
Oklahoma

*Loss Aversion in Competition: Evidence from PGA Tour Match Play*

Craig A. Depken II, University of North Carolina, Charlotte

*Does Family Matter? A Study of Career Length of Formula One Drivers*

**Discussants:** Daniel C. Hickman, University of Idaho

Craig A. Depken II, University of North Carolina, Charlotte

Craig A. Kerr, California State Polytechnic University, Pomona

Michael C. Davis, Missouri University of Science and Technology

[132] Parlor A (B) 4:30–6:15 p.m.

*Association of Environmental and Resource Economists*

ENVIRONMENTAL RISKS

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Jialing Yu, Oregon State University, Corvallis

**Papers:** Jialing Yu, Oregon State University, Corvallis, and JunJie Wu, Oregon  
State University

*Welfare Effects of the Federal Crop Insurance Program: The Sufficient Statistics*  
*Approach*

Xiaojia Bao, Xiamen University, and Qingliang Fan, Xiamen University

*Temperature and Online Game Behavior*

Laura Bakkensen, University of Arizona

*Public vs. Private Risk Information: Evidence from U.S. Tornadoes*

**Discussants:** Xiaojia Bao, Xiamen University

Laura Bakkensen, University of Arizona

Jialing Yu, Oregon State University, Corvallis

[133] Parlor B (B)

4:30–6:15 p.m.

**Association of Environmental and Resource Economists**

CARBON/AIR EMISSIONS, INEQUALITY

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Lopamudra Chakraborti, CIDE

**Papers:** John Voorheis, University of Oregon

*Income Inequality and Carbon Emissions: Evidence from State-level Data*

Randall A. Bluffstone, Portland State University

*Forest Collective Action Effects on Carbon Sequestration in Nepal*

Lopamudra Chakraborti, CIDE, David Heres, CIDE, and Danae Hernandez

*Are Land Values Related to Ambient Pollution Levels? Hedonic Evidence from Mexico City*

**Discussants:** John Voorheis, University of Oregon

Thibault Fally, University of Montreal

Lopamudra Chakraborti, CIDE

IBEFA Member Reception — Pavilion East (PL)

6:30–7:30 p.m.

*Cash bar. Invitation only.*

## Friday, July 1

CSWEP Networking Breakfast — Pavilion East (PL) 7:30–9:00 a.m.

*All are welcome to join Catalina Amuedo-Dorantes, CSWEP's Western Representative, for breakfast and conversation or stop by to grab a quick cup of morning coffee or tea.*

Registration Open — Plaza Foyer (PL)

8:00 a.m.–6:30 p.m.

[134] Broadway III (PL)

8:15–10:00 a.m.

### **STUDENTS' SESSION**

**Organizer and Chair:** Kaustav Misra, Saginaw Valley State University

**Papers:** Cody Kirby, Saginaw Valley State University, Kyle Foster, Saginaw Valley State University, and Kaustav Misra, Saginaw Valley State University

*Immigration and Economic Growth: A Visa Disbursement Perspective*

Ipsita Ghatak, Gargi Memorial Institute of Technology, Arindam Chatterjee, Heritage Institute of Technology, Rimu Chaudhuri, Heritage Business School, and Malay Kumar Banerjee, Heritage Business School

*Information Technology Industry: A Contagious Bubble Ball Ride Accelerating the Socio-Economic Catastrophe*

Robert Mass, Saginaw Valley State University, Chelsea Coffey, Saginaw Valley State University, and Kaustav Misra, Saginaw Valley State University

*Impact of Public Transportation on College Graduate Rate: Evidence from Michigan*  
Ruchi Patel, Saginaw Valley State University, Godwin Iloegbu, Saginaw Valley State University, Arun Kumar, Saginaw Valley State University, and Kaustav Misra, Saginaw Valley State University

*Impact of Globalization on Small Medium Sized Enterprises (SMEs)*

Jenni Putz, Saginaw Valley State University, and Kaustav Misra, Saginaw Valley State University

*Income Inequality and Industrial Composition: Assessing the Impact of Industry Type, Size, and Volume*

Smita Das, M.S. University of Baroda, and Dinkar Narsinh Nayak, M.S. University of Baroda

*Balance of Payments Effects of FDI in India: A Study of Automotive Industry*

**Discussants:** Ipsita Ghatak, Gargi Memorial Institute of Technology

Chelsea Coffey, Saginaw Valley State University

Ruchi Patel, Saginaw Valley State University

Kyle Foster, Saginaw Valley State University

Cody Kirby, Saginaw Valley State University

[135] Executive Suite (3)

8:15–10:00 a.m.

MATHEMATICAL AND QUANTITATIVE METHODS

**Chair:** Matthew D. Webb, Carleton University

**Papers:** Sanchari Choudhury, Southern Methodist University, and Daniel L.

Millimet, Southern Methodist University, and IZA

*WTO Membership and Corruption*

Chih-Ning Chu, Chung Yuan Christian University, and Ta-Sheng Chou, Chung Yuan Christian University

*An Empirical Research on the Consumption Decisions of the Multiple-Quality Products in Terms of the Third Law of Demand*

Diego Escobari, University of Texas Rio Grande Valley, Nicholas Rupp, East Carolina University, and Joseph Meskey, East Carolina University

*Price Discrimination in Advance-Purchase Discounts with Focal Points for Tacit Collusion: Regression-Discontinuity Evidence from Airlines*

Ju Hyun Kim, University of North Carolina, and Byoung Gun Park, University at Albany, SUNY

*Testing for Rank Similarity in Semiparametric Models*

**Discussants:** from above participants

[136] Cabinet Suite (3)

8:15–10:00 a.m.

TOPICS ON SOCIAL PREFERENCES IN EXPERIMENTAL ECONOMICS

**Organizer and Chair:** Mongoljin Batsaikhan, Georgetown University

**Papers:** Tai-Sen He, Nanyang Technological University, and Yohanes Eko Riyanto, Nanyang Technological University

*Pro-drop and Pro-sociality: Experimental Evidence*

Mongoljin Batsaikhan, Georgetown University

*Cooperation Norm among Entrepreneurs: Evidence from Lab and Sales Data*

Josie I. Chen, National Taipei University, and Louis Puterman, Brown University

*Altruism, Identity and Financial Return: An Experiment on Microfinance Lending*

**Discussants:** Josie I. Chen, National Taipei University

Tai-Sen He, Nanyang Technological University

Mongoljin Batsaikhan, Georgetown University

[137] Broadway IV (PL)

8:15–10:00 a.m.

**Korea-America Economic Association and The Korean Economic Association**

TOPICS IN EMPIRICAL MACROECONOMICS AND FINANCE

**Organizer:** Hyeongwoo Kim, Auburn University

**Chair:** Jisoon Lee, Seoul National University

**Papers:** Sung Je Byun, Federal Reserve Bank of Dallas

*Speculation in Commodity Futures Markets, Inventories and the Price of Crude Oil*

Hyeongwoo Kim, Auburn University, and Wen Shi, Auburn University

*Forecasting Financial Market Vulnerability in the U.S.: A Factor Model Approach*

**Yunjung Kim, Korea University, and Cheolbeom Park, Korea University**

*Exchange Rate and Macroeconomic Variables: A Factor Analysis*

**Hyunjoo Yang, Brown University**

*Family Clans and Public Goods: Evidence from the New Village Beautification Project in South Korea*

**Discussants:** Hyeongwoo Kim, Auburn University

Cheolbeom Park, Korea University

Suk Jae Noh, Hallym University

Ehung Gi Baek, Sangmyung University

[138] Broadway I (PL)

8:15–10:00 a.m.

*International Banking, Economics and Finance Association*

**CONSUMER FINANCIAL DECISIONS**

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** John Merrick, College of William & Mary

**Papers:** Rawley Heimer, Federal Reserve Bank of Cleveland, James R. Brown, Iowa State University, and J. Anthony Cookson, University of Colorado Boulder

*Growing Up without Finance*

Maaikie Diepstraten, Tilburg University, and De Nederlandsche Bank, and Carin van der Cruijsen, De Nederlandsche Bank

*Banking Products: You Can Take Them With You, So Why Don't You?*

Konstantin Kiesel, Halle Institute for Economic Research, and Felix Noth, University of Magdeburg

*When Debt Spells Sin: Does Religiosity Guard against Over-Indebtedness?*

**Discussants:** Anup Basu, Queensland University of Technology

Marieke Bos, Swedish House of Finance, and Stockholm School of Economics

John Merrick, College of William & Mary

[139] Broadway II (PL)

8:15–10:00 a.m.

*International Banking, Economics and Finance Association*

**CROSS-BORDER BANKING**

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Julieta Yung, Federal Reserve Bank of Dallas

**Papers:** Jose M. Berrospide, Board of Governors of the Federal Reserve System, Ricardo Correa, Board of Governors of the Federal Reserve System, Linda Goldberg, Federal Reserve Bank of New York, and Friederike Niepmann, Board of Governors of the Federal Reserve System

*International Banking and Cross-Border Effects of Regulation: Lessons from the United States*

Jose L. Fillat, Federal Reserve Bank of Boston, Stefania Garetto, Boston University, and Martin Goetz, Goethe Universitat Frankfurt

*Multinational Banks*

Judit Temesvary, Hamilton College, and Cornell University

*The Transmission of Foreign Monetary Policy Shocks into the United States through Foreign Banks*

**Discussants:** Kebin Ma, University of Warwick

Matias Ossandon Busch, Halle Institute for Economic Research

Julieta Yung, Federal Reserve Bank of Dallas

[140] Council Suite (3)

8:15–10:00 a.m.

*Middle East Economic Association*

**FINANCIAL MARKETS IN DEVELOPED AND EMERGING MARKETS**

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Mohamed Abed, Alexandria University

**Papers:** Mustapha Djennas, Tlemcen University, and Mohammed Benbouziane, Tlemcen University

*Growth and Financial Inclusion in MENA*

Mahmoud Haddad, University of Tennessee, Martin, and Sam Hakim, The Institute for Independent Studies

*Financial Stress Index and the GCC Banks*

**Discussants:** Mustapha Djennas, Tlemcen University

Mahmoud Haddad, University of Tennessee, Martin

[141] Parlor B (B)

8:15–10:00 a.m.

HEALTH CARE AND WELFARE ISSUES

**Organizer:** Wei-Hua Tian, National Cheng Kung University

**Chair:** Chung-Ping Albert Loh, University of North Florida

**Papers:** Chung-Ping Albert Loh, University of North Florida, Kristopher P.

Croome, Mayo Clinic, C. Burcin Taner, Mayo Clinic, and Andrew P. Keaveny, Mayo Clinic

*The Potential for Reduction of Post-Surgery Length of Stay and Costs through the Widespread National Implementation of Fast-Tracking after Liver Transplantation: A Quasi-Experimental Study*

Wei-Hua Tian, National Cheng Kung University

*Preventive Care Service Utilization, Lifestyle Choices, and Stroke among Adults and Elderly People in Taiwan*

Joseph J. Tien, Tamkang University, Chung Jen Yang, Ming Chuan University, and Ying Che Tsai, Ming Chuan University

*The Impacts of Persistent Behaviors and Cost-sharing Policy on Demand for Outpatient Visits for Elderly: Evidence from Taiwan National Health Insurance*

Yun-Shan Chan, National Taipei University

*Unemployment, Suicide, and Social Welfare in Taiwan*

**Discussants:** Yun-Shan Chan, National Taipei University

Joseph J. Tien, Tamkang University

Wei-Hua Tian, National Cheng Kung University

Chung-Ping Albert Loh, University of North Florida

[142] Senate Suite (3)

8:15–10:00 a.m.

HIGHER EDUCATION POLICY

**Organizer and Chair:** Benjamin W. Cowan, Washington State University

**Papers:** Carly J. Urban, Montana State University, J. Michael Collins, University of Wisconsin, Madison, and Christiana M. Stoddard, Montana State University

*Can Financial Education in High School Change Student Loan Decisions in College?*

Joshua A. Price, Southern Utah University

*Effect of Information on the Cost of College on College Enrollment*

Amanda Gaulke, Kansas State University

*Stopping Out of College: The Role of Credit Constraints*

Matthew R. Birch, Washington State University, and Benjamin W. Cowan,

Washington State University

*Student Loans and College Amenities*

**Discussants:** to be announced

[143] Directors Suite (3)

8:15–10:00 a.m.

*Contemporary Economic Policy Session*

LABOR ECONOMICS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Marigee Bacolod, Naval Postgraduate School

**Papers:** Dale S. Bremmer, Rose-Hulman Institute of Technology

*The Effect of the Right-to-Work Law on the Oklahoma Economy: A Difference-in-Differences Study*

Bruce C. Brown, California State Polytechnic University, Pomona

*Relative Wages and Substitutability of Immigrants and Natives*

Fahad Fahimullah, District of Columbia Government, Yi Geng, District of

Columbia Government, Bradley L. Hardy, American University, Daniel

Muhammad, District of Columbia Government, and Jeffrey Wilkins, District of

Columbia Government

*\\$15 Minimum Wage in DC: A General Equilibrium Analysis of the Economic Impact Using REMI*

**Discussants:** Bruce C. Brown, California State Polytechnic University, Pomona

Fahad Fahimullah, District of Columbia Government

Marigee Bacolod, Naval Postgraduate School

[144] Parlor C (B)

8:15–10:00 a.m.

Migration, Race, and Ethnicity

**Organizers:** Peter J. Kuhn, University of California, Santa Barbara, and Hani Mansour, University of Colorado Denver

**Chair:** Hani Mansour, University of Colorado Denver

**Papers:** Brian Duncan, University of Colorado Denver, and Francisca Antman, University of Colorado

*American Indian Casinos and the Rise in Native American Self-Identification*  
Catalina Amuedo-Dorantes, San Diego State University, and Delia Furtado, University of Connecticut

*H-1B Visas and the U.S. Academic and Research Labor Market*

Ernest Boffy-Ramirez, University of Colorado Denver, and Soojae Moon, University of Colorado Denver

*The Role of China's Household Registration System in the Urban-Rural Income Differential*

Steve J. Trejo, University of Texas, Austin, Brian Duncan, University of Colorado Denver, and Francisca Antman, University of Colorado

*What's in a Name? Affirmative Action and the Racial/Ethnic Identification of Children*

**Discussants:** Rey Hernandez-Julian, Metropolitan State University of Denver  
Nicholas C. Huntington-Klein, California State University, Fullerton

Peter J. Kuhn, University of California, Santa Barbara

Todd Pugatch, Oregon State University, Corvallis

[145] Grand Ballroom II (B)

8:15–10:00 a.m.

National Association of Forensic Economics

NAFE SESSION 1

**Organizer and Chair:** William G. Brandt, Brandt Forensic Economics

**Papers:** Kevin E. Cahill, Boston College

*Pension Generosity in Oregon and Its Impact on the K-12 Workforce*

Stephen M. Horner, Economic Consulting, and Michele Angerstein-Gaines, Economic Consulting

*Social Security Losses in Personal Injury*

Thomas M. Roney, Thomas Roney, LLC

*Issues Involving Damages in the Wrongful Death of a Child*

**Discussants:** Antonio Avalos, California State University, Fresno

Peter Formuzis, Formuzis, Pickersgill & Hunt, Inc.

Lawrence M. Spizman, State University of New York, Oswego

## [146] Studio Suite (3)

8:15–10:00 a.m.

*Contemporary Economic Policy Session*TOPICS IN IO: ACQUISITIONS, SPILLOVERS, AND  
TECHNOLOGY TRANSFERS**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University**Chair:** Jean-Claude Maswana, University of Tsukuba**Papers:** Julian Du, Chinese University of Hong Kong, and Yifei Zhang, Chinese University of Hong Kong*When Multinational Corporations Meet Nationalism: A Case Study of Japanese Acquisitions in China*

Yih-Luan Chyi, National Tsing Hua University

*The Impact of Technology Spillovers on Firm Choices and Performance: Evidence from Taiwanese Electrics and Electronics Firms*

Mamit Deme, Middle Tennessee State University, and Halima A. Qureshi, Alabama Agricultural and Mechanical University

*A Look at the Link between Domestic Productivity Growth and the International Transfer of Technology*

Jean-Claude Maswana, University of Tsukuba

*Effects of Imported Information and Communications Technology (ICT) on Economic Growth in Africa***Discussants:** Yih-Luan Chyi, National Tsing Hua University

Mamit Deme, Middle Tennessee State University

Jean-Claude Maswana, University of Tsukuba

Julan Du, Chinese University of Hong Kong

## [147] Forum Suite (3)

8:15–10:00 a.m.

*Transportation and Public Utilities Group*

## RAILROAD ECONOMICS

**Organizer:** Wesley W. Wilson, University of Oregon**Chair:** John W. Mayo, Georgetown University**Papers:** Jeffrey T. Macher, Georgetown University, and John W. Mayo, Georgetown University*Overcoming Opportunism in High Sunk Cost Industries: The Case of Rail Contracting in the Post-Deregulation Era*

David H. Austin, Congressional Budget Office

*Pricing Freight Transport to Account for External Costs*

Wesley W. Wilson, University of Oregon, and Frank Wolak, Stanford University

*Regulation by Benchmarks: An Application to U.S. Railroads*

Elvis Ndembé, North Dakota State University

*A Panel Data Examination of Some Dynamic Issues in Grain Transportation in the U.S.***Discussants:** Felix Friedt, University of Oregon

Steven T. Buccola, Oregon State University

Eric Jessup, Washington State University

Taylor McKenzie, University of Oregon

## [148] Galleria II (B)

8:15–10:00 a.m.

*North American Association of Sports Economists and International Association of Sports Economists*

## ECONOMICS OF FOOTBALL

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University**Chair:** Nancy A. Jianakoplos, Colorado State University**Papers:** Stephen Bergman, Ohio State University, and Trevon D. Logan, Ohio State University*Heterogeneity in the Monetary Value of College Football Recruits*

Matthew Pekarek, Ohio State University, and Trevor D. Logan, Ohio State University

*Empirical Analysis of the Transfer and Exit Decisions in College Football*  
Brad R. Humphreys, West Virginia University, Amanda Ross, West Virginia University, and Ryan Sullivan, Naval Postgraduate School

*The Effect of Football Games on Crime*  
Brian P. Soebbing, Temple University, Nicholas M. Watanabe, University of Missouri, and Pamela Wicker, German Sport University Cologne

*Pay Dispersion and Player Movement in the National Football League*

**Discussants:** Brian P. Soebbing, Temple University

Nancy A. Jianakoplos, Colorado State University

Trevon D. Logan, Ohio State University

Amanda Ross, West Virginia University

[149] Galleria I (B) 8:15–10:00 a.m.

ECONOMIC DEVELOPMENT

**Organizer and Chair:** Bilin Neyapti, Bilkent University

**Papers:** Bilin Neyapti, Bilkent University, and Derin Aksit, Johns Hopkins University

*Income Distribution and Economic Crises*  
Jeffrey B. Nugent, University of Southern California

*How Much Can Governance Institutions Replace Corruption? Evidence from Firms Perceptions and Behavior*

Jac C. Heckelman, Wake Forest University, and John H. Wood, Wake Forest University

*The Federal Reserve Bank of Cincinnati: A Public Choice Analysis of the Selection of Federal Reserve Bank Cities*

**Discussants:** to be announced

[150] Galleria III (B) 8:15–10:00 a.m.

AMERICAN INDIAN AND FIRST NATIONS ECONOMIC DEVELOPMENT: RECENT RESEARCH

**Organizer and Chair:** Randall K. Akee, University of California, Los Angeles

**Papers:** Ronald L. Trosper, University of Arizona

*How the Salish and Kootenai Tribes Resisted Settler Colonialism to Acquire and Name Selis, Ksanka and Alispe Dam*

Randall K. Akee, University of California, Los Angeles, and Donna Feir, University of Victoria

*Sex Ratios in First Nations Communities: Age, Legislation, and Migration*  
Donna Feir, University of Victoria, and Robert Hancock, University of Victoria

*Answering the Call: Economics and Reconciliation for First Nations*

Bryan J. Leonard, University of California, Santa Barbara, and Arizona State University, and Dominic Parker, University of Wisconsin, Madison

*Creating Anticommons: Historical Land Privatization and Modern Natural Resource Use*

**Discussants:** Donna Feir, University of Victoria

Randall K. Akee, University of California, Los Angeles

Ronald L. Trosper, University of Arizona

Bryan J. Leonard, University of California, Santa Barbara, and Arizona State University

[151] Parlor A (B) 8:15–10:00 a.m.

*Association of Environmental and Resource Economists*

ENVIRONMENTAL POLITICAL ECONOMY

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Ronald Mitchell, University of Oregon

**Papers:** Charles Regnacq, Universite de Pau et des Pays de l'Adour, Ariel Dinar, University of California, Riverside, and Ellen Hanak, Public Policy Institute of California

*The Gravity of Water: Water Trade Friction in California*  
 Gal Hochman, Rutgers University, and David Zilberman, University of California, Berkeley

*The Political Economy of Embodied Technologies*  
 Ronald Mitchell, University of Oregon

*Do Differentiated Obligations Make Treaties More Effective?*  
**Discussants:** Gal Hochman, Rutgers University

Ronald Mitchell, University of Oregon  
 Charles Regnacq, Universite de Pau et des Pays de l'Adour

Refreshment Break — Plaza Foyer (PL)

10:00–10:15 a.m.

[152] Pavilion West (PL)

10:15 a.m.–12:00 n.

*General Session*

**KEYNOTE ADDRESS**

**Introduction:** David Card, University of California, Berkeley

**Address:** Emmanuel Saez, University of California, Berkeley

*Income and Wealth Inequality: Evidence and Policy Implications*



NAASE Executive Committee Meeting — Galleria II (B) 10:15 a.m.

[153] Broadway I (PL)

10:15 a.m.–12:00 n.

*International Banking, Economics and Finance Association*

**ISSUES IN OPERATIONAL RISK**

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Azamat Abdymomunov, Federal Reserve Bank of Richmond

**Papers:** Michel Benaroch, Syracuse University, and Anna Chernobai, Syracuse University

*Impacts of Operational IT Failures on Board-Level IT Governance*

Azamat Abdymomunov, Federal Reserve Bank of Richmond, Filippo Curti, Federal Reserve Bank of Richmond, and Atanas Mihov, Federal Reserve Bank of Richmond

*The U.S. Banking Sector Operational Losses and the Macroeconomic Environment*

Marco Migueis, Board of Governors of the Federal Reserve System

*Predicting Operational Loss Exposure Using Past Losses*

Brian Clark, Rensselaer Polytechnic Institute, and Office of the Comptroller of the Currency

*Risk Shifting and Regulatory Arbitrage: Evidence from Operational Risk*

**Discussants:** Jose L. Fillat, Federal Reserve Bank of Boston

Anna Chernobai, Syracuse University

Brian Clark, Rensselaer Polytechnic Institute, and Office of the Comptroller of the Currency

Filippo Curti, Federal Reserve Bank of Richmond

[154] Broadway II (PL)

10:15 a.m.–12:00 n.

*International Banking, Economics and Finance Association*

INTERNATIONAL FINANCIAL STABILITY

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta**Chair:** Asli Demirguc-Kunt, The World Bank**Papers:** Neeltje van Horen, De Nederlandsche Bank, and CEPR; Alexander Popov, European Central Bank, and Steven Ongena, University of Zurich, Swiss Finance Institute, and CEPR*The Invisible Hand of Government: Moral Suasion during the Sovereign Debt Crisis*  
David Parsley, Vanderbilt University, and Helen A. Popper, Santa Clara

University

*Return Comovement*

Julieta Yung, Federal Reserve Bank of Dallas, and Christoffer Koch, Federal Reserve Bank of Dallas

*How Do U.S. Macroeconomic News Affect Global Banking Risk?***Discussants:** Santiago Carbo-Valverde, Bangor University

Alexander Barinov, University of California, Riverside

Anil K. Jain, Board of Governors of the Federal Reserve System

[155] Grand Ballroom II (B)

10:15 a.m.–12:00 n.

*National Association of Forensic Economics*

NAFE SESSION 2

**Organizer:** William G. Brandt, Brandt Forensic Economics**Chair:** Marc A. Weinstein, Team Economics, LLC**Papers:** William H. Rogers, University of Missouri, St. Louis*Developments in Female Earnings Profiles*

David F. Stobaugh, Bendich Stobaugh &amp; Strong PC, and David Wilson, Windsor Strategy Partners

*Compensation for Loss of Unreplaced Past Health Coverage in Moore v. Health Care Authority*

Michael L. Nieswiadomy, University of North Texas, and Thomas A. Loudat, TNSP Ltd.

*Neutralizing the Adverse Effect of State and Federal Income Taxes on Lump Sum Awards in Employment Cases***Discussants:** Thomas R. Ireland, University of Missouri, St. Louis

Kevin E. Cahill, Boston College

Jonathan S. Shefftz, JShefftz Consulting

[156] Grand Ballroom I (B)

12:15–2:15 p.m.

*General Session*

PRESIDENTIAL LUNCHEON AND

ANNUAL BUSINESS MEETING

**Introduction:** Darwin C. Hall, California State University, Long Beach, and Western Economic Association International**Address:** David Card, University of California, Berkeley*What Gets In? Editorial Decisions at Top Economics Journals*

NAASE Membership Meeting — Galleria II (B)

12:30 p.m.

## [157] Broadway I (PL)

12:30–2:15 p.m.

*International Banking, Economics and Finance Association*

LIQUIDITY RISK FOR BANKS AND SHADOW BANKS

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta**Chair:** Jose A. Lopez, Federal Reserve Bank of San Francisco**Papers:** Mark Mink, De Nederlandsche Bank*Aggregate Liquidity and Banking Sector Fragility*

Kebin Ma, University of Warwick, Fabio Castiglionesi, Tilburg University, and Zhao Li, Universitat Pompeu Fabra

*Bank Information Sharing and Liquidity Risk*

Matias Ossandon Busch, Halle Institute for Economic Research, and Felix Noth, University of Magdeburg

*Banking Globalization, Local Lending and Labor Market Outcomes: Micro-level Evidence from Emerging Countries***Discussants:** Michal Kowalik, Federal Reserve Bank of Boston

Cindy M. Vojtech, Board of Governors of the Federal Reserve System

Timothy P. Opiela, DePaul University

## [158] Broadway II (PL)

12:30–2:15 p.m.

*International Banking, Economics and Finance Association*

FINANCIAL VULNERABILITY AND CRISES

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta**Chair:** Jose L. Fillat, Federal Reserve Bank of Boston**Papers:** Joel Elvery, Federal Reserve Bank of Cleveland, and Mark E. Schweitzer, Federal Reserve Bank of Cleveland*Partially Disaggregated Household-level Debt Service Ratios: Construction and Application*

Filippo Occhino, Federal Reserve Bank of Cleveland

*Debt-Overhang Banking Crises: Detecting and Preventing Systemic Risk*

Seung Jung Lee, Board of Governors of the Federal Reserve System, Kelly

Posenau, Board of Governors of the Federal Reserve System, and Viktors

Stebunovs, Board of Governors of the Federal Reserve System

*Financial Vulnerabilities and Crises***Discussants:** Meghana Ayyagari, George Washington University

Eva Gutierrez, World Bank

Helen A. Popper, Santa Clara University

## [159] Galleria III (B)

2:30–4:15 p.m.

*Society for the Advancement of Behavioral Economics*

EMOTIONS, INCENTIVES, AND GAMES

**Organizer and Chair:** John Ifcher, Santa Clara University**Papers:** Margaret Samahita, Lund University*Venting and Gossiping in Conflicts: Emotional Expression in Ultimatum Games*

Yohanes Eko Riyanto, Nanyang Technological University, and Jianlin Zhang,

Singapore Institute of Management

*Hiding behind the Crowd: The Dissipating Audience Effect*

David Wozniak, Eastern Michigan University

*Do Competitive versus Cooperative Work Environments Impact Public Good Investment?*

Ebru Isgin, West Chester University of Pennsylvania, and Simon Condliffe, West Chester University

*Combining Behavioral and Financial Incentives to Change Exercise Habits***Discussants:** from above participants

[160] Galleria I (B) 2:30–4:15 p.m.

DEFENSE ECONOMICS: WORKFORCE MANAGEMENT

**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation

**Chair:** Lauren Malone, CNA Corporation

**Papers:** Jennifer Lamping Lewis, RAND Corporation, and Edward G. Keating, RAND Corporation

*Department of Defense Experiences with Military-to-Civilian Conversions: Challenges and Opportunities*

Julie A Pechacek, Institute for Defense Analyses

*The Impact of Active Guard and Reserve (AGR) Members on the Production or Maintenance of Personal Readiness ('Deployability') of Army National Guard Service Members*

Thomas Light, RAND Corporation

*Consolidating Air Force Maintenance Occupational Specialties*

R. Derek Trunkey, Congressional Budget Office

*Trends in Operation and Maintenance Spending*

**Discussants:** Elda Pema, Naval Postgraduate School

Ellen M. Pint, RAND Corporation

William C. Komiss, CNA Corporation

Colin M. Doyle, Institute for Defense Analyses

[161] Parlor C (B) 2:30–4:15 p.m.

DEFENSE ECONOMICS: MILITARY COST-BENEFIT ANALYSIS

**Organizer:** Binyam Solomon, National Defence Headquarters

**Chair:** Richard Laferriere, National Defence Headquarters

**Papers:** Francois Melese, Naval Postgraduate School

*Aim/Scope and General Approach and Goal of Military Cost-Benefit Analysis Handbook*

Binyam Solomon, National Defence Headquarters

*Forecasting Budgets beyond the Future Year Defense Plan*

Ryan Sullivan, Naval Postgraduate School

*Measuring Benefits An Application Using VSL*

Todd Calhoun, U.S. Marine Corps

*Future Budget Constraints and NATO: An Application of PPBE*

**Discussants:** James Craig Stone, Canadian Forces College

William R. Gates, Naval Postgraduate School

[162] Broadway IV (PL) 2:30–4:15 p.m.

*Korea-America Economic Association*

CURRENT ISSUES ON APPLIED ECONOMICS

**Organizer:** Hyeongwoo Kim, Auburn University

**Chair:** Stanley Sang-Wook Cho, University of New South Wales

**Papers:** Duk Gyoo Kim, California Institute of Technology

*Legislative Bargaining without Replacement*

Dongryul Lee, Sungshin Women's University, and Jinhyung Lee, Sungkyunkwan University

*Group Contests and Technologies: Weakest-Link and Best-Shot Group Contests*

Stanley Sang-Wook Cho, University of New South Wales

*Do Free Trade Agreements Increase New Goods Margin? Evidence from Korea*

**Discussants:** Stanley Sang-Wook Cho, University of New South Wales

Duk Gyoo Kim, California Institute of Technology

Dongryul Lee, Sungshin Women's University

## [163] Cabinet Suite (3)

2:30–4:15 p.m.

## MONETARY POLICY ISSUES

**Chair:** Luca Bossi, University of Pennsylvania**Papers:** Venoo Kakar, San Francisco State University, Stefano d'Addona, University of Rome III, and Marcelle Chauvet, University of California, Riverside*Monetary Policy and Asset Prices*

Manjola Tase, Board of Governors of the Federal Reserve System

*Overnight Reverse Repurchase Operations with the Federal Reserve and Market Uncertainty*

Marc I. Tomljanovich, Drew University, and Daniel Jubinski, Saint Joseph's University

*Does Fed Communication Calm Markets? An Intraday Examination of FOMC Announcements and Minutes Releases on Implied Equity Volatility***Discussants:** Venoo Kakar, San Francisco State University

Frank M. Machovec, Wofford College

Marc I. Tomljanovich, Drew University

## [164] Broadway I (PL)

2:30–4:15 p.m.

*International Banking, Economics and Finance Association*

## LIQUIDITY AND THE MACROECONOMY

**Organizer and Chair:** Larry D. Wall, Federal Reserve Bank of Atlanta**Papers:** Luisa Lambertini, Ecole Polytechnique Federale de Lausanne, and Corrine Dubois, Ecole Polytechnique Federale de Lausanne*A Macroeconomic Model of Liquidity, Wholesale Funding and Banking Regulation*

Cindy M. Vojtech, Board of Governors of the Federal Reserve System, Marcelo Rezende, Board of Governors of the Federal Reserve System, and Mary-Frances Styczynski, Board of Governors of the Federal Reserve System

*The Effects of Liquidity Regulation on Monetary Policy Implementation*

Francesca Carapella, Board of Governors of the Federal Reserve System, and Garth Baughman, Board of Governors of the Federal Reserve System

*Monetary Policy Implementation with Voluntary Reserve Requirements***Discussants:** Francesca Carapella, Board of Governors of the Federal Reserve System

Julieta Yung, Federal Reserve Bank of Dallas

Jan Willem van den End, De Nederlandsche Bank

## [165] Broadway II (PL)

2:30–4:15 p.m.

*International Banking, Economics and Finance Association*

## EMERGING MARKET FINANCE

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta**Chair:** Manisha Goel, Pomona College**Papers:** Judit Temesvary, Hamilton College, and Cornell University, and Adam Banai, Magyar Nemzeti Bank*The Drivers of Foreign Bank Lending in Central and Eastern Europe: The Roles of Parent, Subsidiary and Host Market Traits*

Anil K. Jain, Board of Governors of the Federal Reserve System, and M. Ali Choudhary, State Bank of Pakistan

*Finance and Inequality: The Distributional Impacts of Bank Credit Rationing*

Asli Demirguc-Kunt, The World Bank, Meghana Ayyagari, George Washington University, and Vojislav Maksimovic, University of Maryland

*What Determines Entrepreneurial Outcomes in Emerging Markets? The Role of Initial Conditions***Discussants:** Eva Gutierrez, World Bank

Judit Temesvary, Hamilton College, and Cornell University

David Parsley, Vanderbilt University

## [166] Pavilion West (PL)

2:30–4:15 p.m.

## CONTAGION AND DEPENDENCE

**Chair:** Yanyan Yang, Claremont Graduate University**Papers:** Kuan-Ju Chen, Washington State University, and Kuan-Heng Chen, Stevens Institute of Technology*Evaluation of Copula-based Dependence Structure in the U.S. Agricultural Future Markets*

Shinn-Juh Lin, National Chengchi University, Kuan-Cheng Ko, National Chi-Nan University, and Chien-Wei Peng, National Chi-Nan University

*Analyzing Profitability of Momentum Strategies in Taiwan's Stock Market*

Joseph M. Santos, South Dakota State University

*The Value of Government-Sponsored Enterprise Status: The Case of Farmer Mac*

Yanyan Yang, Claremont Graduate University

*Global Stock Markets Contagion: A Sentiment-Dependence Copula Approach***Discussants:** Kuan-Ju Chen, Washington State University

Matthew Hood, Texas State University-San Marcos

Shinn-Juh Lin, National Chengchi University

Joseph M. Santos, South Dakota State University

## [166A] Executive Suite (3)

2:30–4:15 p.m.

## TOPICS IN PUBLIC ECONOMICS

**Organizer and Chair:** Tatsuma Wada, Keio University**Papers:** Ryuichi Tanaka, University of Tokyo, Lidia Farre, University of Barcelona, and Francesc Ortega, Queens College, CUNY*Immigration, Assimilation, and the Future of Public Education*

Munehika Katayama, Kyoto University, and Kwan Hwan Kim, Yonsei University

*Uncertainty Shocks and the Relative Price of Investment Goods*

Yoichi Arai, GRIPS, Hidehiko Ichimura, University of Tokyo, and Daiji

Kawaguchi, Hitotsubashi University

*Voluntary Contribution to Public Goods: A Non-Experimental Evidence from Electricity Usage after the Fukushima Nuclear Disaster***Discussants:** Munehika Katayama, Kyoto University

Yoichi Arai, GRIPS

Ryuichi Tanaka, University of Tokyo

## [167] Forum Suite (3)

2:30–4:15 p.m.

## ECONOMICS OF HEALTH CARE MARKETS

**Organizer and Chair:** Ashley Swanson, University of Pennsylvania**Papers:** Jonathan Kolstad, University of California, Berkeley, Benjamin Handel, University of California, Berkeley, and Michael Whinston, Massachusetts Institute of Technology*Information or Compensation? Understanding the Role of Information Technology in Physician Response to Pay-for-Performance*

Ashley Swanson, University of Pennsylvania, and Amanda Starc, University of Pennsylvania

*Pass-Through in a Highly Regulated Supply Chain – The Who, What, and When of the US Drug Market*

David C. Chan, Stanford University, and Michael J. Dickstein, New York University

*The Role of Price-setting by Committee in Medicare: Evidence from the RUC*

Amanda Kowalski, Yale University, Mikhail Golosov, Princeton University, and Rebecca McKibbin, Yale University

*Medicaid Expansions and Health Spending***Discussants:** David C. Chan, Stanford University

Amanda Kowalski, Yale University

Ashley Swanson, University of Pennsylvania

Jonathan Kolstad, University of California, Berkeley

## [168] Council Suite (3)

2:30–4:15 p.m.

## CONTRIBUTERS TO HEALTH AND EDUCATION IN DEVELOPING COUNTRIES

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Jeffrey B. Nugent, University of Southern California

**Papers:** Larry Howard, California State University, Fullerton, and Denise L. Stanley, California State University, Fullerton

*Remittances Channels and the Physical Growth of Honduran Children*

Tushar Bharati, University of Southern California, Seungwoo Chin, University of Southern California, and Dawoon Jung, University of Southern California

*Prenatal Exposure to Sunlight and Later Life Actions*

Teresa Molina, University of Southern California

*The Human Capital and Labor Market Effects of In-Utero Exposure to Pollution*

Raziye Selim, Istanbul Technical University, and Gizem Kaya, Istanbul Technical University

*The Estimation of Cost of Children Using Equivalence Scale on Turkey and Differences between Poor and Rich Households*

**Discussants:** Teresa Molina, University of Southern California

Edward A. Sayre, University of Southern Mississippi

Mehdi Majbouri, Babson College

Ralitsa D. Dimova, University of Manchester

## [169] Senate Suite (3)

2:30–4:15 p.m.

## HAPPINESS AND FAMILY WELFARE

**Chair:** Julie L. Hotchkiss, Federal Reserve Bank of Atlanta, and Georgia State University

**Papers:** Luis R. Caceres, and Susan Caceres, World Bank

*Stylized Facts on Happiness and Violence in Latin America*

Julie L. Hotchkiss, Federal Reserve Bank of Atlanta, and Georgia State University, Robert E. Moore, Georgia State University, and Fernando Rios-Avila, Levy Economics Institute

*Family Welfare and the Great Recession*

Denise A. Robson, University of Wisconsin, Oshkosh, and Sarinda Taengnoin-Siemers, University of Wisconsin, Oshkosh

*Immigrant Happiness: What is the Role of the Internet?*

**Discussants:** Kelly Chen, Boise State University

Julie L. Hotchkiss, Federal Reserve Bank of Atlanta, and Georgia State University

Xintong Wang, Binghamton University

## [170] Directors Suite (3)

2:30–4:15 p.m.

*Contemporary Economic Policy Session*

## LABOR ECONOMICS: SKILLS, BENEFITS, AND WAGE DISTRIBUTIONS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Natalya Zelenyuk, University of Queensland

**Papers:** Keiko Tamada, Fukuoka University

*The Effects of Skill Mismatch on Wages and Job Satisfaction: Evidence from Japan Using PIAAC Data*

Sheng-Jang Sheu, National University of Kaohsiung

*Changes of Wages Distribution in Taiwan*

Natalya Zelenyuk, University of Queensland

*What Is the Scope for Managerial Skill with Enhanced Banking Regulation?*

Kevin Cooksey, U.S. Bureau of Labor Statistics

*Assessing the Strength of Entrepreneurship in America with the BLS Business Employment Dynamics*

**Discussants:** Natalya Zelenyuk, University of Queensland

Keiko Tamada, Fukuoka University

Kevin Cooksey, U.S. Bureau of Labor Statistics

Sheng-Jang Sheu, National University of Kaohsiung

[171] Broadway III (PL)

2:30–4:15 p.m.

*AEA Committee on the Status of Women in the Economics Profession*

## **WOMEN'S FERTILITY AND LABOR MARKET PARTICIPATION**

**Organizer:** Anoshua Chaudhuri, San Francisco State University

**Chair:** Catalina Amuedo-Dorantes, San Diego State University

**Papers:** Monica Harber Carney, University of California, Santa Barbara

*Mental Health Care and Birth Outcomes*

Jisoo Hwang, Hankuk University of Foreign Studies, Seonyoung Park, University of Delaware, and Donggyun Shin, Kyung Hee University

*Two Birds with One Stone: Female Labor Supply, Fertility, and Market Childcare*

Melinda Petre, University of California, Irvine, and Timothy N. Bond, Purdue University

*Power in Numbers? A Dynamic Model of Wages and Gender Sorting in the Face of Time-Varying Prejudice*

**Discussants:** Mallika M. Thomas, Cornell University

Jennifer Klein, California State University, Sacramento

Denise Hare, Reed College

[172] Grand Ballroom II (B)

2:30–4:15 p.m.

*National Association of Forensic Economics*

### NAFE SESSION 3

**Organizer:** William G. Brandt, Brandt Forensic Economics

**Chair:** Michael L. Brookshire, Brookshire Barrett & Associates, and Marshall University

**Papers:** Victor A. Matheson, College of the Holy Cross

*Economic Windfalls and the Affordable Care Act: A Policy Proposal*

Scott Gilbert, Southern Illinois University, Carbondale, and William G. Brandt, Brandt Forensic Economics

*Estimation Risk in Determining the Present Value of Life Care Plans*

Thomas H. Carroll, University of Nevada, Las Vegas

*Using Modified Autoregressive Equations to Predict the Future Cost of Medical Care*

**Discussants:** David A. Macpherson, Trinity University

Christina P. Tapia, Northwest Economics, LLC, and University of Washington, Seattle

Scott Gilbert, Southern Illinois University, Carbondale

[173] Galleria II (B)

2:30–4:15 p.m.

*North American Association of Sports Economists and*

*International Association of Sports Economists*

### ECONOMICS OF THE NCAA

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** Laura Beaudin, Bryant University

**Papers:** Rodney D. Fort, University of Michigan

*College Sports Antitrust 'Beliefs': Applied Theory and the Rule of Reason*

Brian M. Mills, University of Florida, Scott Tainsky, University of Illinois, B. Chris Green, University of Illinois at Urbana-Champaign, and Becca Leopkey, University of Georgia

*Ultimatum Game Asymmetries and Team Allegiance in College Football*

Laura Beaudin, Bryant University

*Examining the Relationship between Equity in Athletic Program Expenditures and Performance Gaps among Men's and Women's NCAA Division 1 Sports Teams across Conferences*

**Discussants:** Brad R. Humphreys, West Virginia University

Rodney D. Fort, University of Michigan

Brian M. Mills, University of Florida

[174] Studio Suite (3)

2:30–4:15 p.m.

*Contemporary Economic Policy Session*

ECONOMICS OF EMERGING MARKETS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Frank W. Agbola, University of Newcastle

**Papers:** Linyue Li, Central University of Finance and Economics

*Trade Linkages and Business Cycles Synchronization*

In-chul Kim, Sungkyunkwan University

*Global Economic Problems and EMEs' Macroeconomic Policies*

Muhammad Shafiullah, Griffith University, and Faridul Islam, Morgan State University

*The Feldstein-Horioka Puzzle in the South Asian Region: Evidence from Nonparametric Cointegration and Causality Tests*

William Sheng Liu, Guangdong University of Foreign Studies, and Frank W. Agbola, University of Newcastle

*Foreign Direct Investment and International Trade: New Theoretical Implications from China's Experience*

**Discussants:** Frank W. Agbola, University of Newcastle

Kit Ming Isabel Yan, City University of Hong Kong

Emeka Nwagwu, Jackson State University

In-chul Kim, Sungkyunkwan University

[175] Parlor A (B)

2:30–4:15 p.m.

*Association of Environmental and Resource Economists*

FORESTS, FOOD AND FUELS

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** David Zilberman, University of California, Berkeley

**Papers:** Jacqueline Doremus, California Polytechnic State University, San Luis Obispo

*Unintended Impacts from Forest Certification: Evidence from Congolese Households*  
Habtamu Fuje, Columbia University

*Fossil Fuel Subsidy Reforms, Spatial Market Integration, and Welfare: Evidence from a Natural Experiment in Ethiopia*

Taeyoung Kim, Gyeongsang National University, and Christian Langpap, Oregon State University

*Targeting Incentives for Forest Carbon Sequestration with Spatially Heterogeneous Land Types under Asymmetric Information*

David Zilberman, University of California, Berkeley, and Gal Hochman, Rutgers University

*Corn Ethanol and U.S. Biofuel Policy Ten Years Later: A Systematic Review and Meta-analyses*

**Discussants:** Habtamu Fuje, Columbia University

Taeyoung Kim, Gyeongsang National University

David Zilberman, University of California, Berkeley

Jacqueline Doremus, California Polytechnic State University, San Luis Obispo

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[176] Parlor B (B)

2:30–4:15 p.m.

*Association of Environmental and Resource Economists*

SOLAR ENERGY, BICYCLES, TRANSIT AND GREEN CARS

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Sumeet Gulati, University of British Columbia

**Papers:** Kayleigh Campbell, Columbia University, and Candace Brakewood, City College of New York, CUNY

*How Ride-Sharing Impacts Bus Ridership in New York City*

Anatolii V. Kokoza, University of Arizona

*What Is Gained by Spatially Differentiating Solar Subsidies?*

Joseph F. Wyer, University of Oregon

*Urban Transportation Mode Choice and Trip Complexity*

Sumeet Gulati, University of British Columbia, and Werner Antweiler Jr., University of British Columbia

*Greener Cars or Greener Drivers? How Carbon and Fuel Taxes Influence the Choice and Use of Cars*

**Discussants:** Kayleigh Campbell, Columbia University

Joseph F. Wyer, University of Oregon

Sumeet Gulati, University of British Columbia

Anatolii V. Kokoza, University of Arizona

Refreshment Break

4:15–4:30 p.m.

[177] Galleria I (B)

4:30–6:15 p.m.

DEFENSE ECONOMICS: FORCE OF THE FUTURE AND

COMPENSATION

**Organizer and Chair:** Jerry Pannullo, Office of the Secretary of Defense

**Papers:** Mark Zais, Office of the Secretary of Defense

*Wage Discrimination: The Role of Family Status in Military Housing*

Brandeanna Allen, Office of the Secretary of Defense

*Compensating Civilians Overseas: A Review of Allowances*

Mark Zais, Office of the Secretary of Defense, and Michael Strobl, Office of the Secretary of Defense

*Force of the Future Part 1*

Michael Strobl, Office of the Secretary of Defense, and Shonnel Jackson, Office of the Secretary of Defense

*Force of the Future Part 2*

**Discussants:** Francois Melese, Naval Postgraduate School

Adebayo M. Adedeji, Congressional Budget Office

Douglas Yeung, RAND Corporation

[178] Galleria III (B)

4:30–6:15 p.m.

*Society for the Advancement of Behavioral Economics*

MARKETS, PRICES, AND PROPERTY RIGHTS

**Organizer and Chair:** John Ifcher, Santa Clara University

**Papers:** Rachel M. Flanigan, University of Nevada, Reno, and Federico Guerrero, University of Nevada, Reno

*The Art Market as Keynes' Beauty Contest with a \$10,000 Prize*

Erik Kimbrough, Simon Fraser University

*The Ecological Determinants of Property Rights*

Sandra Hughes Goff, Skidmore College, Timothy M. Waring, University of Maine, and Caroline L. Noblet, University of Maine

*Does Pricing Nature Reduce Support for Conservation? Evidence from Donation Behavior in an Online Experiment*

**Discussants:** from above participants

- [179] Senate Suite (3) 4:30–6:15 p.m.  
 INTEREST RATES: DOMESTIC AND INTERNATIONAL PERSPECTIVES  
**Organizer and Chair:** Robert Haney Scott, California State University, Chico  
**Papers:** Robert Haney Scott, California State University, Chico  
*Setting the Interest Rate on Bank Reserves*  
 Richard R. Ponarul, California State University, Chico  
*International Comparison of Interest Rates*  
 James K. Gant, U.S. Army  
*The Use of Money in Afghanistan*  
**Discussants:** to be announced
- [180] Directors Suite (3) 4:30–6:15 p.m.  
**Contemporary Economic Policy Session**  
 CAPITAL FLOWS, INVESTMENT, AND BANK RISK  
**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University  
**Chair:** Nan-Ting Chou, University of Louisville  
**Papers:** Nan-Ting Chou, University of Louisville  
*Capital Flows and Rates of Return: Downhill or Uphill?*  
 Muhammad Shafiullah, Griffith University, and Faridul Islam, Morgan State University  
*Structural Break and the Saving-Investment Nexus: Evidence from Bangladesh*  
 Huiran Pan, California State University, Fullerton, and Chun Wang, Brooklyn College, CUNY  
*Bank Risk and Government Securities Holdings*  
**Discussants:** Faridul Islam, Morgan State University  
 Huiran Pan, California State University, Fullerton  
 Nan-Ting Chou, University of Louisville
- [181] Broadway I (PL) 4:30–6:15 p.m.  
**International Banking, Economics and Finance Association**  
 UNCONVENTIONAL MONETARY POLICY  
**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta  
**Chair:** Luisa Lambertini, Ecole Polytechnique Federale de Lausanne  
**Papers:** Jan Willem van den End, De Nederlandsche Bank, and Leo de Haan, De Nederlandsche Bank  
*The Signaling Content of Asset Prices for Inflation: Implications for Quantitative Easing*  
 John P. Kandrac, Board of Governors of the Federal Reserve System, and Bernd Schlusche, Board of Governors of the Federal Reserve System  
*Quantitative Easing and Bank Risk Taking: Evidence from Lending*  
 Enrique Martinez-Garcia, Federal Reserve Bank of Dallas, and Rachel Doehr, Claremont McKenna College  
*Monetary Policy Expectations and Economic Fluctuations at the Zero Lower Bound*  
**Discussants:** Seung Jung Lee, Board of Governors of the Federal Reserve System  
 Mark Mink, De Nederlandsche Bank  
 Luisa Lambertini, Ecole Polytechnique Federale de Lausanne
- [182] Council Suite (3) 4:30–6:15 p.m.  
**Middle East Economic Association**  
 TRADE, INNOVATION AND ENTREPRENEURSHIP: ANCIENT AND RECENT  
**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Hassan Y. Aly, Doha Institute for Graduate Studies

**Papers:** Shereef Ellaboudy, Zayed University

*The Political Economy of the Chinese Silk Road and Its Effect on MENA*

Ayhab Saad, Doha Institute for Graduate Studies

*I Do Not Trade with My Neighbors: Economic Integration in the MENA Region*

Ugur Aytun, Anadolu University, and Yilmaz Kilicaslan, Anadolu University

*Product Life Cycle and Innovativeness: The Case of MENA*

Yousef Daoud, Doha Institute for Graduate Studies, and Sana Kamal, Birzeit University

*Why Do We Really Quit? Because It's Hopeless? Or Because It's Possible?*

**Discussants:** Ayhab Saad, Doha Institute for Graduate Studies

Shereef Ellaboudy, Zayed University

Ugur Aytun, Anadolu University

Yousef Daoud, Doha Institute for Graduate Studies

[183] Broadway II (PL)

4:30–6:15 p.m.

*International Banking, Economics and Finance Association*

INVESTMENT DECISIONS

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Santiago Carbo-Valverde, Bangor University

**Papers:** Alexander Barinov, University of California, Riverside

*The Bright Side of Distress Risk*

Imtiaz ul Haq, Lahore University of Management Science, Arif Kurshed,

Manchester Business School, and Susanne Espenlaub, Manchester Business School

*Performance-chasing in Venture Capital Investments*

Si Zhou, University of Southampton, Jean Chen, Xi'an Jiao Tong - Liverpool

University, and Li Xie, University of Southampton

*Common Holdings of Mutual Funds*

**Discussants:** John V. Duca, Federal Reserve Bank of Dallas

Deniz Igan, International Monetary Fund

Paula Tkac, Federal Reserve Bank of Atlanta

[184] Parlor C (B)

4:30–6:15 p.m.

ISSUES IN JAPANESE FISCAL STRUCTURE AND CORPORATE FINANCE

**Organizer:** Toshihiro Ihori, GRIPS

**Chair:** Masayuki Otaki, University of Tokyo

**Papers:** Takashi Unayama, Hitotsubashi University, and David B. Cashin, Board of Governors of the Federal Reserve System

*Impacts of Permanent Income Shocks on Consumption: Evidence from Japanese VAT Increase in 2014*

Hideki Konishi, Waseda University

*Deflation from a Fiscal Perspective*

Keisuke Kawachi, Mie University, Hikaru Ogawa, University of Tokyo, and Taiki Susa, Chubu University

*Government Objectives in Tax Competition*

**Discussants:** Masayuki Otaki, University of Tokyo

Kazuyasu Kawasaki, Toyo University

Naomi Miyazato, Nihon University

[185] Studio Suite (3)

4:30–6:15 p.m.

*Contemporary Economic Policy Session*

ECONOMICS OF HEALTHCARE

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Morris Altman, University of Newcastle

**Papers:** Kit Ming Isabel Yan, City University of Hong Kong

*Insurance-Induced Distortion in Risk-taking Behaviors: Micro-level Evidence from 25 Provinces in China*

Sevilay Senol Celik, Hacettepe University, Yusuf Celik, Hacettepe University, Nese Hikmet, University of South Carolina, and Mustafa Z. Younis, Jackson State University

*Uncertain Future of Long-term and Healthcare Services for the Elderly: Turkey Case*

Hassan Younies, New York Institute of Technology Abu Dhabi, Raed ElZenaty, New York Institute of Technology Abu Dhabi, Swapna Gantasala, New York Institute of Technology Abu Dhabi, and Emeka Nwagwu, Jackson State University  
*Healthcare Forecasting in the UAE*

Sezer Kisa, Gazi University, Adnan Kisa, Zirve University, and Mustafa Z. Younis, Jackson State University

*Opinions and Attitudes of Obstetricians and Midwives towards Caesarean Section and Vaginal Birth after Caesarean Section in Turkey*

**Discussants:** Mustafa Z. Younis, Jackson State University

Linyue Li, Central University of Finance and Economics

Morris Altman, University of Newcastle

[186] Forum Suite (3)

4:30–6:15 p.m.

*Contemporary Economic Policy Session*

HEALTH ECONOMICS AND POLICY

**Organizer:** Jane E. Ruseski, West Virginia University

**Chair:** Brad R. Humphreys, West Virginia University

**Papers:** Logan McLeod, Wilfrid Laurier University, and Jane E. Ruseski, West Virginia University

*Longitudinal Relationship between Participation in Physical Activity*

Matt Saboe, West Chester University of Pennsylvania, and Sabrina Terrizzi, Moravian College

*The ACA and Financial Security: Does Expanded Coverage Reduce Material Hardships*

Umair M. Khalil, West Virginia University

*Heterogeneous Effects of WIC Participation on Birth Outcomes*

Adam J. Hoffer, University of Wisconsin, La Crosse, Brad R. Humphreys, West Virginia University, and Jane E. Ruseski, West Virginia University

*Tobacco Taxation and Healthcare Expenditures: Spatial Spillover Effects*

**Discussants:** Umair M. Khalil, West Virginia University

Jane E. Ruseski, West Virginia University

Matt Saboe, West Chester University of Pennsylvania

[187] Broadway III (PL)

4:30–6:15 p.m.

*AEA Committee on the Status of Women in the Economics Profession*

EDUCATIONAL AND WELFARE IMPACTS OF RACE AND IMMIGRATION

**Organizer and Chair:** Catalina Amuedo-Dorantes, San Diego State University

**Papers:** Marie C. Hull, University of North Carolina, Greensboro

*The Academic Progress of Hispanic Immigrants*

Pooja Khosla, University of Colorado Boulder

*Wait for Permanent Residency and the Retention of Immigrant Doctoral Recipients in the U.S.*

Crystal Zhan, University of South Carolina

*Wage Distributions in Origin Societies and Occupational Choices of Immigrant Generations*

Mishita Mehra, University of Washington

*Skilled Immigration, Firms and Welfare*

**Discussants:** Todd Pugatch, Oregon State University, Corvallis  
 Susan Pozo, Western Michigan University  
 Ernest Boffy-Ramirez, University of Colorado Denver  
 Monica Deza, University of Texas, Dallas

[188] Grand Ballroom II (B) 4:30–6:15 p.m.

**DISCRIMINATION IN LABOR MARKETS**

**Chair:** Michael R. Ransom, Brigham Young University

**Papers:** Timothy N. Bond, Purdue University, and Jee-Yeon K. Lehmann, Analysis Group, Inc.

*Prejudice and Racial Matches in Employment*

Cynthia Gramm, University of Alabama, Huntsville, Wafa Hakim Orman, University of Alabama, Huntsville, and John F. Schnell, University of Alabama, Huntsville

*State-Level Disability Discrimination Charges Filed with the EEOC*

Mohsen Javdani, University of British Columbia

*Does Color Matter? Estimating Differences in Promotions and Returns to Promotions between White and Visible Minority Canadian-Born*

Adam Rhoten, NERA Economic Consulting, Huy Dang, NERA Economic Consulting, and Richard Eichmann, NERA Economic Consulting

*Determining Wage Effects in the U.S.*

**Discussants:** Cynthia Gramm, University of Alabama, Huntsville

Mohsen Javdani, University of British Columbia

Michael R. Ransom, Brigham Young University

Adam Rhoten, NERA Economic Consulting

[189] Broadway IV (PL) 4:30–6:15 p.m.

**Korea-America Economic Association**

**TOPICS IN LABOR ECONOMICS**

**Organizer:** Hyeongwoo Kim, Auburn University

**Chair:** Bun Song Lee, University of Arkansas

**Papers:** Kiyoun Sohn, Incheon National University, and Young-Jae Kim, Pusan National University

*Protection of Human Health in International Trade*

Bun Song Lee, University of Arkansas, and Nhi Pham, University of Arkansas

*The Effects of Elderly Employment on Youth Employment in Korea*

Eunseong Ma, Texas A&M University

*Real Wage Rigidity, Heterogeneity, and the Business Cycles*

Ki-Hong Kim, Korea Labor Institute

*An Empirical Study on the Determinants of Subjective Job Security*

**Discussants:** Bun Song Lee, University of Arkansas

Kiyoun Sohn, Incheon National University

Ki-Hong Kim, Korea Labor Institute

Eunseong Ma, Texas A&M University

[190] Galleria II (B) 4:30–6:15 p.m.

**North American Association of Sports Economists and International Association of Sports Economists**

**SPORTS ECONOMICS: THE INDIVIDUAL**

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** Dennis P. Wilson, Western Kentucky University

**Papers:** Wayne A. Grove, Le Moyne College

*Does Performance at Young Ages Predict Professional Success? Evidence from Professional Tennis*

Dennis P. Wilson, Western Kentucky University

*Performance Impacts of Direct vs. Perceived Competition*

Juan de Dios Tena Horrillo, University of Liverpool, David K. Forrest, University of Liverpool, and Ian McHale, University of Salford

*An Analysis of Country Medal Shares in Individual Sports at the Olympics*

**Discussants:** Dennis P. Wilson, Western Kentucky University

Juan de Dios Tena Horrillo, University of Liverpool

Johannes Orlowski, German Sport University Cologne

[191] Executive Suite (3)

4:30–6:15 p.m.

ECONOMIC SYSTEMS

**Chair:** Volha Belskaya, Ohio University

**Papers:** Ataul Huq Pramanik, International Islamic University Malaysia

*Growth-Inequality Nexus or Inequality of Opportunity Nexus Matters: Case of Emerging Economies of South East Asia*

Nadia Vanteeva, University of the West of England, and Charles Hickson, Queen's University Belfast

*Russia: A Mercantilist Economy*

Yongkul Won, University of Seoul, and Gil Seong Kang, Ministry of Strategy and Finance

*Does Korea's Official Development Assistance Promote Its FDI?*

**Discussants:** from above participants

[192] Parlor A (B)

4:30–6:15 p.m.

*Association of Environmental and Resource Economists*

ECONOMICS OF FISHERIES

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Duncan Knowler, Simon Fraser University

**Papers:** Rajesh Singh, Iowa State University

*Entry in Quota-managed Industries: A Global Game with Placement Uncertainty*

Noelwah R. Netusil, Reed College

*Repeat Sales Analysis of Restoration Projects and Property Values*

Hao Li, Washington State University, and Charles B. Sims, University of Tennessee, Knoxville

*Modeling the Impact of Incentives of Choosing Extensive Fish Farming: A Case Study from the Northwestern U.S.*

Duncan Knowler, Simon Fraser University, Gregor Reid, University of New Brunswick, and Hossein Ayouqi, Simon Fraser University

*An Economic Analysis of Integrated Multi-trophic Aquaculture (IMTA) versus Conventional Finfish Farming with and without Site Constraints*

**Discussants:** Noelwah R. Netusil, Reed College

Hao Li, Washington State University

Duncan Knowler, Simon Fraser University

Rajesh Singh, Iowa State University

[193] Parlor B (B)

4:30–6:15 p.m.

*Association of Environmental and Resource Economists*

ELECTRICITY: CARBON, STORAGE AND SMART METERING

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Ling Huang, University of Connecticut

**Papers:** Gregory Torell, University of Wyoming, Robert Godby, University of Wyoming, and Roger H. Coupal, University of Wyoming

*Estimating the Short-run Effects of Carbon Policies on Transmission Constrained Electricity Grids*

Jackson Dorsey, University of Arizona

*What Can Grid-Scale Batteries Do for the Electricity Industry?*

Jonathan Eyer, University of Southern California

*Are Unions "Smart" for the Environment? The Effect of Unionization on Smart Meter Uptake*

Ling Huang, University of Connecticut

*Industry Dynamics and the Incentives of Emission Markets*

**Discussants:** Jackson Dorsey, University of Arizona

Jonathan Eyer, University of Southern California

Ling Huang, University of Connecticut

Gregory Torell, University of Wyoming

NAFE Reception — Pavilion East (PL)

6:00–9:00 p.m.

*You are invited to an informal reception sponsored by the National Association of Forensic Economics. Delicious appetizers will be served and a hosted bar will be available.*

## Saturday, July 2

Morning Coffee and Tea — Plaza Foyer (PL)

7:45–8:15 a.m.

Registration Open — Plaza Foyer (PL)

8:00 a.m.–6:30 p.m.

[194] Galleria III (B)

8:15–10:00 a.m.

MULTIPLE OR SIMULTANEOUS EQUATION MODELS

**Chair:** Dong Hwan Oh, Board of Governors of the Federal Reserve System

**Papers:** Dong Hwan Oh, Board of Governors of the Federal Reserve System, and Andrew Patton, Duke University

*Time-Varying Systemic Risk: Evidence from a Dynamic Copula Model of CDS Spreads*

Christian M. Posso, Central Bank of Colombia

*Understanding Mechanisms Underlying the Long-term Effects of Scholarships for Secondary School: Evidence from a Large Field Experiment in Colombia*

Norman H. Sedgley, Loyola University Maryland, John D. Burger, Loyola University Maryland, and Kerry Tan, Loyola University Maryland

*The Symmetry and Cyclicity of Corporate R&D Spending*

Zeynep Senyuz, Board of Governors of the Federal Reserve System, Elizabeth Klee, Board of Governors of the Federal Reserve System, and Emre Yoldas, Board of Governors of the Federal Reserve System

*Dynamics of Overnight Money Markets: What Has Changed at the Zero Lower Bound?*

**Discussants:** from above participants

[195] Directors Suite (3)

8:15–10:00 a.m.

*Economic Inquiry Session*

### **VOLUNTEERS' DILEMMAS**

**Organizer and Chair:** Theodore Bergstrom, University of California, Santa Barbara

**Papers:** Gregory C. Leo, Vanderbilt University

*Complainants' Dilemmas*

Jennifer Pate, Loyola Marymount University, and Andrew Healy, Loyola Marymount University

*Cost Asymmetry and Uncertainty in the Volunteer's Dilemma*

Theodore Bergstrom, University of California, Santa Barbara

*Coordinated Volunteers' Dilemmas*

**Discussants:** from above participants

## [196] Forum Suite (3)

8:15–10:00 a.m.

## FIRM AND ORGANIZATIONAL BEHAVIOR

**Chair:** Priyanka Sharma, Illinois Institute of Technology**Papers:** Ming-Yuan Chen, National Central University*Employment Adjustment and Corporate Ownership Structures*

Daniel H. Simon, Indiana University, and Jeffrey T. Prince, Indiana University

*The Effect of Competition on Toxic Pollution Releases*

Dale B. Truett, University of Texas, San Antonio, and Lila J. Truett, University of Texas, San Antonio

*The German Motor Vehicle Industry: Costs and Crisis*

Lila J. Truett, University of Texas, San Antonio, and Dale B. Truett, University of Texas, San Antonio

*Cost Relationships and Globalization in the Australian Clothing Industry***Discussants:** Ming-Yuan Chen, National Central University

Priyanka Sharma, Illinois Institute of Technology

Daniel H. Simon, Indiana University

Lila J. Truett, University of Texas, San Antonio

## [197] Galleria I (B)

8:15–10:00 a.m.

## DEFENSE ECONOMICS: PREDICTING AND INFLUENCING BEHAVIOR

**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation**Chair:** Michael Strobl, Office of the Secretary of Defense**Papers:** William C. Komiss, CNA Corporation*A Statistical Evaluation of the Drug Demand Reduction Program*

Julie A Pechacek, Institute for Defense Analyses

*The Relationship between Alcohol Consumption and Harmful/Destructive Behaviors in the Military*

Elda Pema, Naval Postgraduate School, Marigee Bacolod, Naval Postgraduate School, and Stephen L. Mehay, Naval Postgraduate School

*Who Succeeds in Distance Learning? Evidence from Quantile Panel Data Estimation*  
Colin M. Doyle, Institute for Defense Analyses, David R. Graham, Institute for Defense Analyses, Ethan Novak, Institute for Defense Analyses, Susan L. Rose, Institute for Defense Analyses, and Alex Vig, Institute for Defense Analyses*Benchmarking Machine Learning and Classical Econometric Approaches to Economic Analysis II: Logit & Non-Parametric Analysis vs. LSTM Neural Networks for Predicting College Degree Attainment***Discussants:** Daniel Egel, RAND Corporation

Douglas Yeung, RAND Corporation

David Knapp, RAND Corporation

Mark Zais, Office of the Secretary of Defense

## [198] Council Suite (3)

8:15–10:00 a.m.

## POLITICAL INSTITUTIONS, DECENTRALIZATION AND REFORM

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M.

Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Andreas Knorr, German University of Administrative Sciences Speyer**Papers:** Deepak Singhania, University of California, Riverside*Unraveling the Welfare Effects of Administrative and Political Decentralization in Indonesia*

Kelsey J. O'Connor, University of Southern California, Luisa Blanco, Pepperdine University, and Jeffrey B. Nugent, University of Southern California

*Does Oil Hinder Democratic Development? A Time-Series Analysis*

Jinhui Liang, University of Southern California, Sean Marden, University of Southern California, and Jeffrey B. Nugent, University of Southern California

*Can Monarchies Become More Transparent and Promoters of Fiscal Reform?*

Nils Otter, Carinthia University of Applied Sciences, and Andreas Knorr, German University of Administrative Sciences Speyer

*The Growth Effect of Public Capital Infrastructure Investment in the United Arab Emirates*

**Discussants:** Louis Jaeck, United Arab Emirates University

Hongming Wang, University of Southern California

Wenjing Chu, University of Southern California

Deepak Singhania, University of California, Riverside

[199] Pavilion East (PL)

8:15–10:00 a.m.

TOPICS IN APPLIED MACROECONOMICS AND GROWTH

**Organizer and Chair:** Andrew Ojede, Texas State University-San Marcos

**Papers:** C. Patrick Scott, Missouri State University

*Asymmetric Preferences and Monetary Policy Deviations*

Vladimir Bejan, Seattle University, and Veronica F. Pozo, Utah State University

*U.S. Shale Revolution and Its Impact on Oil Markets*

Andrew Ojede, Texas State University-San Marcos, and Amin Mugera, University of Western Australia

*Revisiting Total Factor Productivity Growth and Its Decompositions in Contiguous U.S. States*

**Discussants:** Vladimir Bejan, Seattle University

Andrew Ojede, Texas State University-San Marcos

C. Patrick Scott, Missouri State University

[200] Broadway IV (PL)

8:15–10:00 a.m.

Korea International Finance Association

ASIAN ECONOMY I

**Organizer:** Daekeun Park, Hanyang University

**Chair:** In-chul Kim, Sungkyunkwan University

**Papers:** Jung Sik Kim, Yonsei University, Young-Ki Lee, Dongguk University, Cheol-Sam Kim, Yonsei University, and Youngmin Kim, Yonsei University

*U.S. Interest Rate and Asian Financial Cycle*

Chong-Ook Rhee, Seoul Women's University

*U.S. Dollar Global Market Equilibrium, QE Impact and Exchange Rate*

Kyunghun Kim, Korea Institute for International Economic Policy

*Exchange Rate Flexibility, Financial Market Openness and Economic Growth*

**Discussants:** Daekeun Park, Hanyang University

Chi-Young Song, Kookmin University

Hangyong Lee, Hanyang University

[201] Broadway III (PL)

8:15–10:00 a.m.

International Banking, Economics and Finance Association

CREDIT RISK MEASUREMENT

**Organizer and Chair:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Papers:** Mark Lueck, Federal Reserve Bank of Chicago, Carlos A. Gutierrez-Mangas, Federal Reserve Bank of Chicago, Ivan T. Ivanov, Board of Governors of the Federal Reserve System, Joseph Nichols, Board of Governors of the Federal Reserve System, and Shan Luo, Federal Reserve Bank of Chicago

*The Information Content of Banks' Internal Ratings*

Deniz Iganci, International Monetary Fund, Marcelo Fernandes, Queen Mary

University of London, and Sao Paulo School of Economics, and Marcelo Pinheiro, Public Company Accounting Oversight Board

*March Madness in Wall Street: (What) Does the Market Learn from Stress Tests?*

Matthais Loederbusch, University of Muenster, Florian Kaposty, University of Muenster, and Jakob Maciag, University of Muenster

*Stochastic LGD and EAD in a Structural Model of Portfolio Risk*

**Discussants:** Yalin Gunduz, Deutsche Bundesbank

Joseph Noss, Bank of England

Serafin J. Grundl, Board of Governors of the Federal Reserve System

[202] Broadway II (PL)

8:15–10:00 a.m.

*International Banking, Economics and Finance Association*

RETAIL DEPOSITS AND INVESTMENTS

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Li Xie, University of Southampton

**Papers:** Timothy P. Opiela, DePaul University

*Predicted Risk-Priced Premiums and the Behavior of Retail Deposit Rates*

John Merrick, College of William & Mary, Philipp Schuster, Karlsruhe Institute of Technology, and Vladimir Atanasov, College of William & Mary

*Why Do Dealers Buy High and Sell Low? An Analysis of Persistent Crossing in Extremely Segmented Markets*

Anup Basu, Queensland University of Technology, Uwe Dulleck, Queensland University of Technology, and Markus Schaffner, Queensland University of Technology

*Investing in Hybrid Securities: Where the Informed Fear to Tread*

**Discussants:** Rawley Heimer, Federal Reserve Bank of Cleveland

Jose M. Berrospide, Board of Governors of the Federal Reserve System

Konstantin Kiesel, Halle Institute for Economic Research

[203] Broadway I (PL)

8:15–10:00 a.m.

*Central Bank Research Association*

BANKS AND TRADE

**Organizer:** Galina B. Hale, Federal Reserve Bank of San Francisco

**Chairs:** Neeltje van Horen, De Nederlandsche Bank, and CEPR, and Galina B. Hale, Federal Reserve Bank of San Francisco

**Papers:** Stijn Claessens, Board of Governors of the Federal Reserve System, Omar Hassib, Maastricht University, and Neeltje van Horen, De Nederlandsche Bank, and CEPR

*The Role of Foreign Banks in Trade*

Julian Caballero, Inter-American Development Bank, Chris Candelaria, Stanford University, and Galina B. Hale, Federal Reserve Bank of San Francisco

*Bank Linkages and International Trade*

Kemal Ozhan, University of Washington

*Financial Intermediation, Resource Allocation, and Macroeconomic Interdependence*

JaeBin Ahn, International Monetary Fund

*Understanding Trade Finance: Theory and Evidence from Transaction-level Data*

**Discussants:** Raoul Minetti, Michigan State University

Jennifer Poole, American University

Andrei Zlate, Federal Reserve Bank of Boston, and IZA

[204] Executive Suite (3)

8:15–10:00 a.m.

RISK AND REGULATIONS

**Chair:** Levon Goukassian, Pepperdine University

**Papers:** Mahelet G. Fikru, Missouri University of Science and Technology

*Heterogeneous Environmental Performance and Implication for Merger and Acquisition Deals*

Jin-Ping Lee, Feng Chia University

*Counterparty Default Risk and the Catastrophe Swap Valuation*

Peng Xu, Hosei University

*Foreign Ownership, Risk-taking and Firm Growth*

**Discussants:** from above participants

## [205] Studio Suite (3)

8:15–10:00 a.m.

## PUBLIC ECONOMICS

**Chair:** Gary A. Wagner, Federal Reserve Bank of Philadelphia**Papers:** Ayse Evrensel, Southern Illinois University, Edwardsville*Constitutional Characteristics and Institutional Quality: Evidence from 191 Countries*  
William D. Ferguson, Grinnell College*Collective Action, Inequality, and Development: Outline for a Theoretical Framework*  
Kangoh Lee, San Diego State University*Optimism, Pessimism, Audit Uncertainty, and Tax Compliance*  
Steven Sprick Schuster, Colgate University*What We Talk About When We Talk About Campaign Spending*  
**Discussants:** William D. Ferguson, Grinnell College

Kangoh Lee, San Diego State University

Jose J. Lopez, University of Memphis

Jia Wang, University of the South

## [206] Grand Ballroom I (B)

8:15–10:00 a.m.

## TOPICS IN HEALTH AND EDUCATION

**Organizer and Chair:** Sarah E. Tinkler, Portland State University**Papers:** Clifford Nowell, Weber State University*The Influence of Motivational Orientation on the Satisfaction of University Students*  
Martin I. Milkman, Murray State University, and Riza Marjadi, Murray State University*Math Requirements for Ph.D. Programs in Economics*

James Woods, Portland State University, and Sarah E. Tinkler, Portland State University

*Course Design for Reduced Student Procrastination and Increased Performance*  
Rajiv Sharma, Portland State University*Access to Primary Care Physicians: Results from a National Audit Study*

Sarah E. Tinkler, Portland State University, Rajiv Sharma, Portland State

University, Sudeshna Pal, Portland State University, Raven Susu-Mago, Portland State University, and Miron Stano, Oakland University

*Offers of Appointments with Nurse Practitioners If a Requested Physician Is Unavailable***Discussants:** James Woods, Portland State University

Rajiv Sharma, Portland State University

Clifford Nowell, Weber State University

Sarah E. Tinkler, Portland State University

James Woods, Portland State University

## [207] Pavilion West (PL)

8:15–10:00 a.m.

## FOOD INSECURITY, SNAP, AND OBESITY

**Organizer and Chair:** Ian McCarthy, Emory University**Papers:** Ian K. McDonough, University of Nevada, Las Vegas, and Daniel L. Millimet, Southern Methodist University, and IZA*Criminal Convictions and Household Levels of Food Security*

Ian McCarthy, Emory University, and Lorenzo N. Almada, Columbia University

*School's Out: Household Responses to Per-capita Reductions in Food Stamp Benefits*  
Lorenzo N. Almada, Columbia University, and Rusty Tchernis, Georgia State University*Measuring the Effects of SNAP on Obesity at the Intensive Margin***Discussants:** Rusty Tchernis, Georgia State University

Craig G. Gundersen, University of Illinois at Urbana-Champaign

[208] Senate Suite (3)

8:15–10:00 a.m.

OCCUPATIONAL LICENSING AND THE MARKET FOR NURSES

**Chair:** Kristina A. Sargent, University of Colorado Boulder

**Papers:** Charles R. Link, University of Delaware, and Simon Condliffe, West Chester University

*RNs Decision to Work Part Time or Full Time: The Role Played by Wages and Labor Market Conditions*

Christine A. Loucks, Boise State University, and Randall W. Bennett, Gonzaga University

*Occupational Licensing and Quality of Service: Advanced Practice Nurses*

Ben Van Kammen, Purdue University

*The Effect of Occupational Licensure Laws on Occupational Choice*

**Discussants:** Vera Brencic, University of Alberta

Charles R. Link, University of Delaware

Oana Tocoian, Claremont McKenna College

[209] Parlor C (B)

8:15–10:00 a.m.

WAGES AND EMPLOYEE COMPENSATION

**Chair:** Jed L. DeVaro, California State University, East Bay

**Papers:** Jed L. DeVaro, California State University, East Bay, Nan L. Maxwell, Mathematica Policy Research, and California State University, East Bay, and Hodaka Morita, University of New South Wales

*Compensation and Intrinsic Motivation in Nonprofit and For-Profit Organizations*

Gregory Gilpin, Montana State University, and Michael S. Kofoed, United States Military Academy

*Employer-Sponsored Education Assistance and MBA Quality: An Application of the Alchian-Allen Substitution Hypothesis*

Matthew Knepper, U.S. Bureau of Economic Analysis

*Are the Real Benefits Benefits? Labor Unions and Employee Compensation*

Robert P. McComb, Texas Tech University, George M. Deltas, University of Illinois at Urbana-Champaign, and Dakshina G. De Silva, Lancaster University

*Localized Changes in Wages When Walmart Arrives*

**Discussants:** Li-Hsueh Chen, California State University, Los Angeles

Jed L. DeVaro, California State University, East Bay

Matthew Knepper, U.S. Bureau of Economic Analysis

Robert P. McComb, Texas Tech University

[210] Grand Ballroom II (B)

8:15–10:00 a.m.

*National Association of Forensic Economics*

NAFE SESSION 4

**Organizer:** William G. Brandt, Brandt Forensic Economics

**Chair:** Lawrence M. Spizman, State University of New York, Oswego

**Papers:** Steven J. Shapiro, New York Institute of Technology

*Uses and Misuses of Single Firm Event Studies in Litigation*

Christopher W. Young, Sobel & Co., and Rutgers University, James Janos, Sobel & Co., and Jeffrey Sisco, Sobel & Co.

*I Will Pay More for Voting Stock, Right?*

Logan J. Kelly, University of Wisconsin, River Falls, and David Sienko, Hammarback Law Offices S.C.

*Before and After Analysis: An Application of Structural Break Testing to the Determination of Economic Damages*

**Discussants:** Robert R. Trout, Lit.Econ LLP

Steven J. Shapiro, New York Institute of Technology

William H. Rogers, University of Missouri, St. Louis

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- [211] Galleria II (B) 8:15–10:00 a.m.  
*North American Association of Sports Economists and International Association of Sports Economists*
- COMPETITIVE BALANCE
- Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University
- Chair:** Jill S. Harris, Pomona College
- Papers:** Young Hoon Lee, Sogang University  
*Measurement of Competitive Balance and Uncertainty of Outcome*  
Jill S. Harris, Pomona College, and David J. Berri, Southern Utah University  
*Competitive Balance in the WNBA*
- Tony Caporale, University of Dayton, and Trevor Collier  
*Shall the Last Be First? The Reverse Order Draft and Competitive Balance in the National Hockey League*
- Duane W. Rockerbie, University of Lethbridge, and Stephen T. Easton, Simon Fraser University  
*The Effects of Depreciating Exchange Rates on the Profitability of Professional Sports Teams: A Theoretical Approach*
- Discussants:** Trevor Collier  
Young Hoon Lee, Sogang University  
Duane W. Rockerbie, University of Lethbridge  
John L. Solow, University of Iowa
- [212] Parlor A (B) 8:15–10:00 a.m.  
*Association of Environmental and Resource Economists*
- ENVIRONMENT AND SPECIES
- Organizer:** Trudy Ann Cameron, University of Oregon
- Chair:** Christian Langpap, Oregon State University
- Papers:** Benjamin A. Jones, University of Oklahoma, and Shana McDermott, University of New Mexico  
*Creating Quite a Stink: Health Impacts and Costs of Invasive Species through Changing Air Quality*  
Eyal Frank, Columbia University  
*Wind Turbines, Bats, and Farmers*  
Sonja Kolstoe, University of Oregon, and Trudy Ann Cameron, University of Oregon  
*The Value of Birds to eBirders: Exploring Citizen Science Data Using a Recreational Site Choice Model*  
Christian Langpap, Oregon State University, and JunJie Wu, Oregon State University  
*Preemptive Conservation of Endangered Species*
- Discussants:** Eyal Frank, Columbia University  
Sonja Kolstoe, University of Oregon  
Christian Langpap, Oregon State University  
Benjamin A. Jones, University of Oklahoma
- [213] Parlor B (B) 8:15–10:00 a.m.  
*Association of Environmental and Resource Economists*
- ENVIRONMENTAL AND RESOURCE ECONOMIC THEORY
- Organizer:** Trudy Ann Cameron, University of Oregon
- Chair:** Hossein Hosseini, University of Calgary
- Papers:** Pan Liu, Iowa State University, and Joydeep Bhattacharya, Iowa State University  
*Pareto-improving Environmental Policies under Debt Sustainability*  
Aditi Sengupta, Auburn University  
*Green Premium, Ecolabel, and Environmental Damage*

Horatiu Rus, University of Waterloo, and Hongxiu Li, University of Waterloo  
*Climate Change Adaptation and International Mitigation Agreements with Heterogeneous Countries*

Hossein Hosseini, University of Calgary, and John R. Boyce, University of Calgary  
*Reconciling Hotelling's Rule with Falling Prices and Rising Output: The Bias of Technological Change*

**Discussants:** Aditi Sengupta, Auburn University

Horatiu Rus, University of Waterloo

Hossein Hosseini, University of Calgary

Pan Liu, Iowa State University

Refreshment Break 10:00–10:15 a.m.

[214] Senate Suite (3) 10:15 a.m.–12:00 n.

ECONOMIC EDUCATION

**Chair:** Susan A. Jacobson, Regis University

**Papers:** Joseph D. Craig, University of Colorado Colorado Springs, and Scott J. Savage, University of Colorado Boulder

*Does Instructor Appearance Affect Student Learning in Economics*

Ross A. Hanig, University of Portland, William Barnes, University of Portland, and Todd Easton, University of Portland

*The Truth About Wealth Inequality in the U.S. vs. Undergraduates' Preconceptions: A Survey Exercise to Teach Students about the Phenomenon of Wealth Inequality in the U.S.*

Susan A. Jacobson, Regis University

*The Wild Hope of an Alternative to Economics as Usual*

Frederick J. Oerther, Western Oregon University

*Using a Mock U.S. Senate Exercise to Teach Macroeconomics*

**Discussants:** Susan A. Jacobson, Regis University

Frederick J. Oerther, Western Oregon University

Denise A. Robson, University of Wisconsin, Oshkosh

Scott J. Savage, University of Colorado Boulder

[215] Directors Suite (3) 10:15 a.m.–12:00 n.

HISTORY OF ECONOMIC THOUGHT

**Chair:** Ali Arshad, New Mexico Highlands University

**Papers:** Daniel L. Cuda, Institute for Defense Analyses

*Abba Lerner and the Political Economy of Bureaucracy and Organization*

Juan-Pedro Garces-Voisenat, Siena College

*The Role of Personal Ethics on Development*

Craig A. Medlen, Menlo College

*Veblen's Discounted Expected Earnings Stream: Monopoly and Make Believe*

Masazumi Wakatabe, Waseda University

*Japan's Great Stagnation and Abenomics: Can Japan Become a Success Story Again?*

**Discussants:** from above participants

[216] Executive Suite (3) 10:15 a.m.–12:00 n.

AGENT-BASED COMPUTATIONAL ECONOMICS I

**Organizers:** David S. Dixon, University of New Mexico, and Christopher S. Ruebeck, Lafayette College

**Chair:** David S. Dixon, University of New Mexico

**Papers:** Christopher S. Ruebeck, Lafayette College

*Investigating Strategic Behavior of Agents in Differentiated Products Models*

Troy Tassier, Fordham University

*Epidemics on Heterogeneous Social Networks*

Allen Wilhite, University of Alabama, Huntsville  
*Network Game Dynamics and the Timing of Updates*  
**Discussants:** from above participants

[218] Galleria III (B) 10:15 a.m.–12:00 n.

*Society for the Advancement of Behavioral Economics*

RISK PREFERENCES, LOSS AVERSION, AND TIME  
PREFERENCES

**Organizer and Chair:** John Ifcher, Santa Clara University

**Papers:** Evgeniya Lukinova, Skolkovo Institute of Science and Technology, Tatiana Babkina, Skolkovo Institute of Science and Technology, Mikhail Myagkov, Skolkovo Institute of Science and Technology, and Vasily Klucharev, Higher School of Economics

*Social Conformity in Risk Attitudes*

Eugene Y. Chan, University of Technology Sydney, and Najam Saqib, Qatar University

*Loss Aversion Attenuates under Time Pressure*

**Discussants:** from above participants

[219] Forum Suite (3) 10:15 a.m.–12:00 n.

BUSINESS CYCLES

**Chair:** Azhar Iqbal, Wells Fargo Securities, LLC

**Papers:** Nazneen Ahmad, Weber State University, and Sandeep Kumar Rangaraju, Weber State University

*Can Good News Help during Bad Times?*

Bocong Du, University of Houston, and Christoper Biolsi, Office of Management and Budget

*Do Shocks to Animal Spirits Cause Output Fluctuations?*

Bruce W. Finnie, Pacific Lutheran University, Linda K. Gibson, Pacific Lutheran University, and Jeffrey Stuart, Pacific Lutheran University

*The Marshmallow Effect and Limit Cycle Oscillations*

Azhar Iqbal, Wells Fargo Securities, LLC, and Mark Vitner, Wells Fargo Securities, LLC

*The Evolution of the Wealth Effect over Recent Business Cycles*

**Discussants:** Christoper Biolsi, Office of Management and Budget

Bocong Du, University of Houston

Seung Jung Lee, Board of Governors of the Federal Reserve System

Peter M. Summers, High Point University

[220] Galleria I (B) 10:15 a.m.–12:00 n.

EXCHANGE RATES AND CAPITAL FLOWS

**Chair:** Ahmad Sohrabian, California State Polytechnic University, Pomona

**Papers:** Amrita Dhar, University of Houston

*Identification of Extreme Capital Flows in Emerging Markets*

Takeshi Hoshikawa, Kinki University

*Exchange Rate Rebounds after Foreign Exchange Market Interventions*

Keun Yeong Lee, Sungkyunkwan University

*What Are the Sources of Real Exchange Rate Fluctuations?*

Graham Voss, University of Victoria, and Nicholas Garmulewicz, Queen's University

*Exchange Rates and Fundamentals: Evidence for Canada*

**Discussants:** Kelfala M. Kallon, University of Northern Colorado

Hayato Nakata, Meisei University

Graham Voss, University of Victoria

Frederick H. Wallace, Gulf University for Science and Technology

[221] Broadway IV (PL) 10:15 a.m.–12:00 n.

*Korea International Finance Association*

ASIAN ECONOMY II

**Organizer:** Daekeun Park, Hanyang University

**Chair:** Sung-Chun Jung, Korea Institute for International Economic Policy

**Papers:** Yeongseop Rhee, Seoul National University, and Sang-Bhum Hahn,

Kyonggi University

*Short-sales and Foreign Investors' Behavior in the Korean Stock Market during the Global Financial Crisis*

In Huh, Catholic University of Korea

*Does Nuclear Uncertainty Threaten Financial Markets? North Korea Risk and Its Impact on South Korea Financial Markets*

Hangyong Lee, Hanyang University, and Deockhyun Ryu, Chung-Ang University

*Persistence of Interest Rate Differential*

**Discussants:** Seung-Gwan Baek, Hongik University

Hee-Yul Chai, Kyonggi University

Cheolbeom Park, Korea University

[223] Broadway I (PL) 10:15 a.m.–12:00 n.

*Central Bank Research Association*

REAL EXCHANGE RATES

**Organizer:** Galina B. Hale, Federal Reserve Bank of San Francisco

**Chair:** Anthony Landry, Bank of Canada

**Papers:** Hanno Lustig, Stanford University, and Kanda Naknoi, University of Connecticut

*Why Are Exchange Rates So Smooth? A Segmented Asset Markets Explanation*

David Parsley, Vanderbilt University, and Shang-Jin Wei, Columbia University

*Fiscal Policy Shocks and Real Exchange Rates*

Anthony Landry, Bank of Canada, and Mario J. Crucini, Vanderbilt University

*Accounting for Real Exchange Rates Using Micro Data*

**Discussants:** to be announced

[224] Broadway II (PL) 10:15 a.m.–12:00 n.

*International Banking, Economics and Finance Association*

VIRTUAL CURRENCIES AND CENTRAL BANKING

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Charles M. Kahn, University of Illinois at Urbana-Champaign

**Papers:** Rodney Garratt, University of California, Santa Barbara, and Neil Wallace, Pennsylvania State University

*Bitcoin, Bitcoin 1, Bitcoin 2, ....: An Experiment in Competition among Outside Monies*

Scott Schuh, Federal Reserve Bank of Boston, and Oz Shy, Massachusetts Institute of Technology

*U.S. Consumers' Adoption and Use of Bitcoin and Other Virtual Currencies*

Wilko Bolt, De Nederlandsche Bank, and Maarten van Oordt, Bank of Canada

*On the Value of Virtual Currencies*

**Discussants:** Charles M. Kahn, University of Illinois at Urbana-Champaign

Rodney Garratt, University of California, Santa Barbara

Charles M. Kahn, University of Illinois at Urbana-Champaign

[225] Broadway III (PL) 10:15 a.m.–12:00 n.

*International Banking, Economics and Finance Association*

DEFAULT RISK

**Organizer:** Larry D. Wall, Federal Reserve Bank of Atlanta

**Chair:** Paula Tkac, Federal Reserve Bank of Atlanta

**Papers:** Yalin Gunduz, Deutsche Bundesbank

*Mitigating Counterparty Risk*

Joseph Noss, Bank of England, Yuliya Baranova, Bank of England, and Zijun Liu, Bank of England

*The Role of Collateral in Supporting Liquidity*

Henok Tewolde, Federal Reserve Bank of Chicago

*Bank Holding Companies Revenue Diversification, Capital, and Failure Risk*

**Discussants:** Henok Tewolde, Federal Reserve Bank of Chicago

Matthais Loederbusch, University of Muenster

Mark Lueck, Federal Reserve Bank of Chicago

[226] Parlor C (B)

10:15 a.m.–12:00 n.

HEALTH ECONOMICS: ALCOHOL AND TOBACCO

**Chair:** Dimitrios Nikolaou, Illinois State University

**Papers:** Moiz Bhai, University of Illinois at Chicago

*Who Pays for Smokers? Evidence from Twins and Siblings*

Jesse M. Cunha, Naval Postgraduate School, and Marigee Bacolod, Naval Postgraduate School

*The Effects of Legal Access to Alcohol and Psychological Health: Evidence from a Regression Discontinuity amongst Army Soldiers*

Michael J. Sinkey, University of West Georgia, and William J. Smith, University of West Georgia

*Do Social Settings Affect Sexual Assault Prevalence? Evidence from Texas Alcohol Consumption*

Li Zhou, University of Alberta, and Brad R. Humphreys, West Virginia University  
*The Impacts of Neighborhoods and Culture on Smoking Behavior*

**Discussants:** Richard Cox, Arizona State University

Jesse M. Cunha, Naval Postgraduate School

Rita Ray, Gustavus Adolphus College

Li Zhou, University of Alberta

[227] Grand Ballroom I (B)

10:15 a.m.–12:00 n.

LABOR DEMAND AND SUPPLY

**Chair:** Matthew B. Ross, University of Connecticut

**Papers:** Michael S. Kofoed, United States Military Academy

*Pell Grants and Labor Supply: Evidence from a Regression Kink*

Robert K. Gittings, Texas Tech University

*Minimum Wage Effects on the Births and Deaths of Small Businesses*

Matthew B. Ross, University of Connecticut

*The Labor Market Dynamics of Technological Change: An Analysis of Task Orientation and Employment Transitions*

Carolyn Sherwood Call, Mills College, and Sepi Aghdaee, Mills College  
*Oakland Business Conditions Survey*

**Discussants:** Robert K. Gittings, Texas Tech University

Michael S. Kofoed, United States Military Academy

Jared McEntaffer, Pennsylvania State University

Matthew B. Ross, University of Connecticut

[228] Council Suite (3)

10:15 a.m.–12:00 n.

*Middle East Economic Association*

HIGHER EDUCATION AND THE TRANSITION TO WORK IN THE MIDDLE EAST AND NORTH AFRICA

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Edward A. Sayre, University of Southern Mississippi

**Papers:** Seyed Mohammad Karimi, University of Washington, and Golnaz Taghvatalab, Central Michigan University

*Economic Impacts of Expansion of Higher Education System to Small Cities of Iran*  
**Edward A. Sayre, University of Southern Mississippi**

*The School to Work Transition in Palestine, Jordan and Tunisia: An Examination of Educational and Institutional Factors*

**Mehdi Majbouri, Babson College**

*Cultural Revolution in Iran: A Natural Experiment on Tertiary Education*

**Discussants:** Mehdi Majbouri, Babson College

Seyed Mohammad Karimi, University of Washington

Ekta Selarka, Madras School of Economics

[229] Grand Ballroom II (B)

10:15 a.m.–12:00 n.

*National Association of Forensic Economics*

NAFE SESSION 5

**Organizer:** William G. Brandt, Brandt Forensic Economics

**Chair:** Thomas R. Ireland, University of Missouri, St. Louis

**Papers:** Thomas R. Ireland, University of Missouri, St. Louis, Frank L. Slesnick, Bellarmine University, Gary R. Skoog, Legal Econometrics, Inc., Stephen M. Horner, Economic Consulting, and Robert H. Taylor, Vocational Diagnostics, Inc.

*Complying with Rule 26 in Life Care Planning and Economic Testimony in Crouch v. John Jewell Aircraft*

**Discussants:** from above participants

[230] Galleria II (B)

10:15 a.m.–12:00 n.

*North American Association of Sports Economists and*

*International Association of Sports Economists*

SPORTS ECONOMICS I

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** John L. Solow, University of Iowa

**Papers:** Jill S. Harris, Pomona College

*NCAA Violations: A Study of Cartel Self-Enforcement with Imperfect Information Using a Spatial Crime Model*

E. Frank Stephenson, Berry College

*The Economic Impact of Lower Level College Football Championship Games*

David E. Chaplin, Northwest Nazarene University, and Eric Madrigal, Northwest Nazarene University

*Outcome Uncertainty, the Superstar Effect and Live Attendance in Professional Boxing*

**Discussants:** Laura Beaudin, Bryant University

David J. Berri, Southern Utah University

E. Frank Stephenson, Berry College

[231] Studio Suite (3)

10:15 a.m.–12:00 n.

*Contemporary Economic Policy Session*

DEVELOPMENT, LAND REFORM, AND PREHISTORY

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Denise Hare, Reed College

**Papers:** Morris Altman, University of Newcastle, and Louise Lamontagne, Victoria University of Wellington

*What Is Aboriginal Socially Sustainable Development? Freedom, Choice, Wellbeing, Functionings, and Alternative Development Paths*

Ravi Bhandari, St. Mary's College of California

*Land Titling and Credit Access: A Look at Nepal's Historic Land Reforms of 1964*  
Ronald A. Edwards, Tamkang University

*Chinese Economic Prehistory*

Saranjam Baig, Karakoram International University, and Yi Feng, Claremont Graduate University

*Does Government Political Capacity Increase or Reduce Corruption? An Empirical Study of Developing Countries*

**Discussants:** Denise Hare, Reed College

Ronald A. Edwards, Tamkang University

Ravi Bhandari, St. Mary's College of California

Faridul Islam, Morgan State University

[232] Parlor A (B)

10:15 a.m.–12:00 n.

*Association of Environmental and Resource Economists*

ECOSYSTEMS, RESERVES AND AGRICULTURE

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** David J. Lewis, Oregon State University, Corvallis

**Papers:** Boris Houenou, Washington State University

*Human Health and Livestock Capital Demand in the Livestock-Dependent Household*

Yiwen Yang, University of Hawaii at Manoa, and Ping Sun Leung, University of Hawaii at Manoa

*A Meta-Analysis of Locally-Produced Food Valuation Studies*

Pak Sing Choi, Washington State University, Ana Espinola-Arredondo, Washington State University, and Felix Munoz-Garcia, Washington State University

*A Study of Conservation Procurement Auction with Bi-directional Externalities*

David J. Lewis, Oregon State University, Corvallis, and Stephen Polasky, University of Minnesota

*Implementing the Optimal Provision of Ecosystem Services under Climate Change*

**Discussants:** Yiwen Yang, University of Hawaii at Manoa

Pak Sing Choi, Washington State University

David J. Lewis, Oregon State University, Corvallis

Boris Houenou, Washington State University

[233] Parlor B (B)

10:15 a.m.–12:00 n.

*Association of Environmental and Resource Economists*

THE SHALE GAS BOOM

**Organizer:** Trudy Ann Cameron, University of Oregon

**Chair:** Grant Jacobsen, University of Oregon

**Papers:** Evan Sherwin, Carnegie Mellon University, Max Henrion, Lumina

Decision Systems, Inc., and Inés Azevedo, Carnegie Mellon University

*The US Energy System Has Become More Volatile and Harder to Predict*

Naima Farah, University of Calgary

*The Effects of Hydraulic Fracturing on Agricultural Productivity and Crop Composition in Alberta*

Gulcan Cil, University of Oregon, and Ralph Mastromonaco, University of Oregon

*Cursed Resources: Hydraulic Fracturing and Negative Birth Outcomes*

Grant Jacobsen, University of Oregon

*Who Wins in an Energy Boom? Evidence from Wage Rates and Housing*

**Discussants:** Gulcan Cil, University of Oregon

Naima Farah, University of Calgary

Grant Jacobsen, University of Oregon

Evan Sherwin, Carnegie Mellon University

## [234] Cabinet Suite (3)

12:30–2:15 p.m.

## APPLIED TIME SERIES ANALYSIS

**Organizers and Chairs:** Hamid Falatoon, University of Redlands, and California State Polytechnic University, Pomona, and Mohammed R. Safarzadeh, California State Polytechnic University, Pomona

**Papers:** Kwang-Woo Park, Minnesota State University

*Which Price Moves First, Corn or Soybeans?*

Hamid Falatoon, University of Redlands, and California State Polytechnic University, Pomona, and Mohammed R. Safarzadeh, California State Polytechnic University, Pomona

*New Evidence on Response of Unemployment to GDP Growth: A Cross-Country Comparison*

**Discussants:** to be announced

## [235] Executive Suite (3)

12:30–2:15 p.m.

## GAME THEORY AND BARGAINING THEORY

**Chair:** Markus P. Schneider, University of Denver

**Papers:** Matthew R. Birch, Washington State University, and Robert Rosenman, Washington State University

*Product Differentiation in a Hotelling City with Elastic Demand*

Andrew Monaco, University of Puget Sound

*Heterogeneous Environmental Standards in Oligopolistic Markets with International Trade*

Filippo Pavesi, Stevens Institute of Technology, and University of Verona, and Massimo Scotti, University of Technology Sydney

*Good Lies*

**Discussants:** from above participants

## [236] Galleria I (B)

12:30–2:15 p.m.

## DEFENSE ECONOMICS: RECRUITING AND RETENTION

**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation

**Chair:** Jennifer Lamping Lewis, RAND Corporation

**Papers:** Jennie W. Wenger, RAND Corporation

*Searching for Information Online: Using Big Data to Uncover the Concerns of Potential Army Recruits*

Lauren Malone, CNA Corporation

*Cadets' Cognitive and Noncognitive Growth at the National Guard Youth ChalleNGe Program: Evidence from 7 Sites*

Elda Pema, Naval Postgraduate School, Stephen L. Mehay, Naval Postgraduate School, and Simona Tick, Naval Postgraduate School

*Can Psychological Attributes Predict Navy Attrition?*

Simona Tick, Naval Postgraduate School, and Stephen L. Mehay, Naval Postgraduate School

*The Role of Technical Degrees in the Performance and Retention of Junior Navy and Marine Corps Officers*

**Discussants:** Julie A Pechacek, Institute for Defense Analyses

Jennie W. Wenger, RAND Corporation

Garrett Summers, Office of the Secretary of Defense

David R. Graham, Institute for Defense Analyses

## [237] Directors Suite (3)

12:30–2:15 p.m.

*Contemporary Economic Policy Session*

## APPLIED ECONOMETRICS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Faridul Islam, Morgan State University

**Papers:** Ningzi Li, Cornell University

*Bond Issues: Political Relations and Financing Capacities of China's Large Corporations*

Morris Altman, University of Newcastle

*Statistical and Analytical Significance Compared: A More Scientific Approach to Applied Economics*

Faridul Islam, Morgan State University, and Muhammad Shafiuallah, Griffith University

*Nonlinearity and Immigration-Wages-Economic Growth: A Reexamination of the Nexus with US Data*

**Discussants:** Morris Altman, University of Newcastle

Faridul Islam, Morgan State University

Saranjam Baig, Karakoram International University

[239] Parlor A (B)

12:30–2:15 p.m.

LABOR MARKETS AND MONETARY POLICY

**Chair:** Venoo Kakar, San Francisco State University

**Papers:** John D. Burger, Loyola University Maryland, and Jeremy Schwartz, Loyola University Maryland

*Polarization, Globalization, and Jobless Recoveries*

Zhen Cui, California State University, Los Angeles, and Li-Hsueh Chen, California State University, Los Angeles

*Jobless Recovery and Structural Change: A VAR Approach*

Devika Hazra, California State University, Los Angeles

*Impact of Fiscal and Monetary Policy on Heterogeneous Labor under Limited Participation*

Seung Jung Lee, Board of Governors of the Federal Reserve System, Lucy Q. Liu, International Monetary Fund, and Viktors Stebunovs, Board of Governors of the Federal Reserve System

*The Effects of U.S. Unconventional Monetary Policy on Employment in Disaggregated Data*

**Discussants:** from above participants

[240] Parlor B (B)

12:30–2:15 p.m.

TRADE SHOCK AND LIBERALIZATION

**Chair:** Vange M. Ocasio, Whitworth University

**Papers:** Yasukazu Ichino, Konan University

*Cultural Diversity within a Country and Cultural Similarity between Countries: An Effect of International Trade*

Baybars Karacaovali, University of Hawaii at Manoa, and Chrysostomos Tabakis, KDI School of Public Policy and Management

*Inequality Dynamics and the Role of Trade Liberalization in South Korea*

Marshall Urias, University of California, Irvine

*Trade Intermediation*

**Discussants:** Maksim E. Belenkiy, U.S. Department of Commerce

Simba Mutsvangwa, Yokohama National University

Miao Ouyang, Brandeis University

[241] Pavilion East (PL)

12:30–2:15 p.m.

FDI: CRIME, ACQUISITIONS, AND EXCHANGE RATES

**Organizer and Chair:** Rossitza B. Wooster, Portland State University

**Papers:** Luisa Blanco, Pepperdine University, Isabel Ruiz, University of Oxford, Monica Garcia-Perez, St. Cloud State University, and Rossitza B. Wooster, Portland State University

*Impact of Crime on American FDI by Sectors in Latin America*

Donna L. Paul, Washington State University, Pullman, and Rossitza B. Wooster, Portland State University

*Likelihood and Outcomes of Acquisition of Foreign Targets by U.S. Firms: An Awareness, Motivation and Capability Perspective*

Kasaundra M. Tomlin, Oakland University

*Real Exchange Rate Changes and Acquisitions of U.S. Service Targets with Firm-Specific Assets: Tradable versus Non-tradable Services*

Michael A. Olabisi, Pepperdine University

*The Impact of Exporting and Foreign Investment on Product Innovation: Evidence from Chinese Manufacturers*

**Discussants:** Cesar M. Rodriguez, Portland State University

Kasaundra M. Tomlin, Oakland University

Donna L. Paul, Washington State University, Pullman

W. Charles Sawyer, Texas Christian University

[242] Parlor C (B)

12:30–2:15 p.m.

REGULATIONS AND INSURANCE

**Chair:** Maude Toussaint-Comeau, Federal Reserve Bank of Chicago

**Papers:** Mahsa Agha Gholizadeh, U.S. Bureau of Economic Analysis, and

Kimberly D. Zieschang, International Monetary Fund

*Rethinking Insurance*

Patrick A. McLaughlin, George Mason University, Bentley Coffey, Duke

University, and Pietro Peretto, Duke University

*The Cumulative Cost of Regulations*

Sean Severe, Drake University, and Whitney Hanson, Drake University

*Alternative Methods for Predicting Bank Failure*

**Discussants:** Mahsa Agha Gholizadeh, U.S. Bureau of Economic Analysis

Tyler C. Schipper, University of St. Thomas

Sean Severe, Drake University

[243] Studio Suite (3)

12:30–2:15 p.m.

*Contemporary Economic Policy Session*

BANKS, RISK, AND INVESTMENT STATISTICS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan

University

**Chair:** Xinghe Henry Wang, University of Missouri, Columbia

**Papers:** Haoyuan Ding, Shanghai University of Finance and Economics, Julian Du, Chinese University of Hong Kong, Chih-Sheng Hsieh, Chinese University of Hong Kong, and Yichuan Hu, Chinese University of Hong Kong

*Bank-Firm Relationship and Loan Outcome – Role of Brokers in the Bank-Firm Network*

Eungmin B. Kang, St. Cloud State University, and Artatrana Ratha, St. Cloud State University

*The Lag Effect of Monetary Policy on Long-Term Interest Rates*

Fang Liu, Fudan University, Jun Zhang, Fudan University, and Tian Zhu, China

Europe International Business School

*Can We Trust China's Investment Statistics?*

**Discussants:** Tian Zhu, China Europe International Business School

Andrew Ojede, Texas State University-San Marcos

Xinghe Henry Wang, University of Missouri, Columbia

[244] Broadway I (PL)

12:30–2:15 p.m.

RISKY HEALTH BEHAVIORS

**Organizer:** Monica Deza, University of Texas, Dallas

**Chair:** Brady P. Horn, University of New Mexico

**Papers:** Brady P. Horn, University of New Mexico, and Alok K. Bohara, University of New Mexico

*A Dynamic Panel Estimation of the Effect of DUI Enforcement on Traffic Fatalities*  
Timothy J. Classen, Loyola University Chicago

*State-Level Characteristics of Prescription Drug Monitoring Programs*  
Monica Deza, University of Texas, Dallas

*Graduated Driver Licensing and Teen Fertility*  
Daniel S. Grossman, West Virginia University, Brad R. Humphreys, West Virginia University, Umair M. Khalil, West Virginia University, and Jane E. Ruseski, West Virginia University

*Macroeconomic Conditions, Drug Abuse, and Drug Substitution in West Virginia*  
**Discussants:** Monica Deza, University of Texas, Dallas

Umair M. Khalil, West Virginia University

Brady P. Horn, University of New Mexico

Timothy J. Classen, Loyola University Chicago

[245] Galleria III (B) 12:30–2:15 p.m.

*Society for the Advancement of Behavioral Economics*

ECONOMICS AND HIGHER EDUCATION

**Organizer and Chair:** John Ifcher, Santa Clara University

**Papers:** Kaytlynn Clemons, University of Central Missouri, Amy Kiger, University of Central Missouri, Janice Putman, University of Central Missouri, and David B. Johnson, University of Central Missouri

*A Toothless Policy with Bite: The Effect of a Smoking Policy on a University Campus*  
Supriya Sarnikar, Westfield State University

*What Undergraduate Students Teach Us About Economic Theory and Economic Literacy*  
John Ifcher, Santa Clara University, and Homa Zarghamee, Barnard College

*Does Studying Economics Make Students More Selfish? Evidence from a Laboratory*  
**Discussants:** from above participants

[246] Senate Suite (3) 12:30–2:15 p.m.

*Contemporary Economic Policy Session*

LABOR FORCE PARTICIPATION, WAGES AND RETIREMENT DECISIONS OF THE ELDERLY

**Organizer:** Maureen A. Pirog, Indiana University

**Chair:** Victoria Perez, Indiana University

**Papers:** Brian J. Asquith, University of California, Irvine

*Grandchildren and Grandparent's Labor Force Attachment*  
Ben S. Griffy, University of California, Santa Barbara

*Household Wealth and Lifecycle Wage Inequality*  
Minjoon Lee, University of Michigan

*Portfolio Allocation over Life-Cycle with Multiple Late-in-Life Saving Motives*

**Discussants:** Yuanyuan Deng, Stony Brook University

Abe Dunn, U.S. Bureau of Economic Analysis

Jason U. Huh, University of Illinois at Urbana-Champaign

[246A] Broadway II (PL) 12:30–2:15 p.m.

MIGRATION, DEVELOPMENT, AND WELFARE

**Organizer and Chair:** Scott C. Bradford, Brigham Young University

**Papers:** Lant Pritchett, Harvard University, and Michael A. Clemens, Center for Global Development, and IZA

*The New Economic Case for Migration Restrictions: An Assessment*  
Scott C. Bradford, Brigham Young University

*A General Equilibrium Model of Migration and Poverty*

Maurice Schiff, IZA

*Ability Drain: Size, Impact, and Comparison with Brain Drain under Alternative Immigration Policies*

Thu Hien Dao, Universite Catholique de Louvain, Frederic Docquier, Universite Catholique de Louvain, Christopher Parsons, University of Western Australia, and Giovanni Peri, University of California, Davis

*Migration and Development: Dissecting the Anatomy of the Mobility Transition*

**Discussants:** from above participants

[247] Galleria II (B)

12:30–2:15 p.m.

*North American Association of Sports Economists and International Association of Sports Economists*

SPORTS ECONOMICS II

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** Liam Lenten, La Trobe University

**Papers:** Arne Feddersen, University of Southern Denmark, Brad R. Humphreys, West Virginia University, and Brian P. Soebbing, Temple University

*Casual Bettors and Sentimental Bias: Weekday vs. Weekend Effects*

Liam Lenten, La Trobe University, Ralph Bayer, University of Adelaide, and Qin Wu, University of Adelaide

*Doping Behaviours and Efficiency of Drug Prevention in Sports: An Experimental Study*

Petr Parshakov, National Research University Higher School of Economics, and Marina Zavertiaeva, National Research University Higher School of Economics

*Team Diversity and Performance in eSports*

Qi Ge, Skidmore College

*Sports Event Sentiment and Tipping Behavior*

**Discussants:** Robert Simmons, Lancaster University

Arne Feddersen, University of Southern Denmark

Qi Ge, Skidmore College

Brad R. Humphreys, West Virginia University

[248] Council Suite (3)

12:30–2:15 p.m.

DETERMINANTS OF PRODUCTIVITY IN FARMS AND FIRMS

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** to be announced

**Papers:** Steven M. Helfand, University of California, Riverside, Marcelo Magalhaes, Sao Paulo State University, and Nicholas E Rada, U.S. Department of Agriculture

*Brazil's Agricultural Total Factor Productivity Growth by Farm Size*

Young Gui Kim, Korea Institute for International Economic Policy, and Hak K. Pyo, Seoul National University

*Trade in Intermediate Goods and Value-added and Implications for Productivity and Welfare in Korea*

Mi Kyung Pai, Kyungpook National University

*Entry, Exit, Firm Age, Vertical Integration, and the Productivity Growth of Firms in Korea's Core Growth-Leading Industries*

Steven M. Helfand, University of California, Riverside, and Matthew PH Taylor, University of California, Riverside

*The Inverse Relationship between Farm Size and Productivity: Refocusing the Debate*

**Discussants:** Hak K. Pyo, Seoul National University

Mi Kyung Pai, Kyungpook National University

Steven M. Helfand, University of California, Riverside

Jeffrey B. Nugent, University of Southern California

## [249] Broadway III (PL)

12:30–2:15 p.m.

## LOCAL AND INTERNATIONAL KNOWLEDGE SPILLOVERS

**Chair:** Gibson Nene, University of Minnesota, Duluth**Papers:** Nelson G. Altamirano, National University, and University of California, San Diego*The Brazilian Aircraft Industry: Links of Military and Civilian Technology Transfer*

Jonathan Silberman, Oakland University, and Nivedita Mukherji, Oakland University

*Knowledge Flow among U.S. Metro Areas: Innovative Activity, Proximity and the Border Effect*

Lei Zhu, West Chester University, and Bang Nam Jeon, Drexel University

*International R&D Spillovers: Evidence from Korea***Discussants:** Justin R. Bucciferro, Eastern Washington University

Ayse Evrensel, Southern Illinois University, Edwardsville

Jonathan Silberman, Oakland University

## [250] Broadway IV (PL)

12:30–2:15 p.m.

## ENVIRONMENTAL AND NATURAL RESOURCES

**Chair:** William H. McGuire, University of Washington, Tacoma**Papers:** Lindon S. Belshe, Colorado School of Mines, and Ian Lange, Colorado School of Mines*Determining the Effectiveness of the U.K.'s Landfill Tax in Scotland*

William H. McGuire, University of Washington, Tacoma, Phi Cong Hoang, University of Georgia, and Aseem Prakash, University of Washington

*Is There Life after Death? The Case of the 33/50 Program*

Brian S. Park, U.S. Energy Information Administration

*Estimation of Economic Opportunity Costs Due to Constrained Regional**Infrastructure Using Risk Modeling: Uinta Basin Energy and Transportation Study*

Shrawantee Saha, College of Saint Benedict, Robert D. Mohr, University of New Hampshire, and Marco Vincenzi, University of New Hampshire

*Environmental Justice and the Print Media during the Implementation of Superfund***Discussants:** Lindon S. Belshe, Colorado School of Mines

Brian S. Park, U.S. Energy Information Administration

Travis Roach, University of Central Oklahoma

Shrawantee Saha, College of Saint Benedict

## [251] Forum Suite (3)

12:30–2:15 p.m.

## HOUSING AND LAND USE REGULATIONS

**Chair:** Meiping Sun, Columbia University**Papers:** Timothy M. Komarek, Old Dominion University, and Gary A. Wagner, Federal Reserve Bank of Philadelphia*What Does an Income Shock Really Buy You? Evidence from a Change in Military Housing Policy*

Hannah Mead, George Mason University, Alex Tabarrok, George Mason University, and Garrett Jones, George Mason University

*Testing for the Exclusionary Motive Behind Land-Use Regulations*

Erling Roed Larsen, Eiendomsverdi

*Is There a Weekday Effect in the Norwegian Housing Market? Evidence from a Reversed Treatment Design on Repeat-Sales Data***Discussants:** Timothy M. Komarek, Old Dominion University

Erling Roed Larsen, Eiendomsverdi

Meiping Sun, Columbia University

## [252] Executive Suite (3)

2:30–4:15 p.m.

## AGENT-BASED COMPUTATIONAL ECONOMICS II

**Organizers:** David S. Dixon, University of New Mexico, and Christopher S. Ruebeck, Lafayette College**Chair:** Christopher S. Ruebeck, Lafayette College**Papers:** Katharine A. Anderson, Carnegie Mellon University*The Tradeoff between Location and Love: The Emergence of Tiering among Academic Institutions*

Chia-Hsuan Yeh, Yuan-Ze University, and Chun-Yi Yang, George Mason University

*Examining the Role of Price Limits in High Frequency Trading*

David S. Dixon, University of New Mexico, and Sarah S. Stith, University of New Mexico

*Welfare Loss and Other Unintended Consequences of Organ Transplant Metrics***Discussants:** from above participants

## [253] Galleria I (B)

2:30–4:15 p.m.

*Economics of National Security Association*

## DEFENSE ECONOMICS: IMPLEMENTATION CHALLENGES IN THE MILITARY HEALTH SYSTEM

**Organizer:** John E. Whitley, Institute for Defense Analyses**Chair:** David S. C. Chu, Institute for Defense Analyses**Papers:** Sarah Burns, Institute for Defense Analyses*MHS Reform the Options under Consideration*

Jamie Lindly, U.S. Department of Defense, Mark Hamilton, U.S. Department of Defense, and Chris Meyer, Center for Naval Analyses

*Panel Discussion***Discussant:** David S. C. Chu, Institute for Defense Analyses

## [254] Parlor C (B)

2:30–4:15 p.m.

## DEFENSE ECONOMICS: TOPICS IN DEFENSE ECONOMICS

**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation**Chair:** Binyam Solomon, National Defence Headquarters**Papers:** Francois Melese, Naval Postgraduate School*Minimizing Public Sector Corruption*

Matthew M. Ross, Western Michigan University

*Elections and Equity Volatility: The Case of the U.S. Defense Industry*

James T. Bang, St. Ambrose University, and Atin Basuchoudhary, Virginia Military Institute

*Predicting Aggregate Terror Risk: A Machine Learning Approach***Discussants:** James Craig Stone, Canadian Forces College

Noah Myung, Naval Postgraduate School

Ryan Sullivan, Naval Postgraduate School

## [255] Directors Suite (3)

2:30–4:15 p.m.

*Contemporary Economic Policy Session*

## TOPICS IN APPLIED MICROECONOMICS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University**Chair:** Carsten Lange, California State Polytechnic University, Pomona**Papers:** Feng Xiao, California State University, Fullerton*Global Inequality, Air Pollution and Human Health*

Ying-Erh Chen, Tamkang University, Sung-Shuo Kao, Kaohsiung Veterans General Hospital, and Ren-Hua Chung, National Health Research Institutes

*Economic Evaluation of Colorectal Cancer Prevention in Taiwan*

Carsten Lange, California State Polytechnic University, Pomona, and Jian Lange, ESRI

*Using Spatial Econometrics to Analyze Obesity in Adolescents in California*

**Discussants:** Ying-Erh Chen, Tamkang University

Carsten Lange, California State Polytechnic University, Pomona

Feng Xiao, California State University, Fullerton

[256] Council Suite (3)

2:30–4:15 p.m.

FIRM AND SOCIAL NETWORKS AND THEIR EFFECTS

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Papers:** Hyojin Song, Microsoft Research, and Daehyun Kim, University of Southern California

*Stability of the Supply Chain Networks: Evidence from the Korean Automobile Industry*

Tushar Bharati, University of Southern California, Seungwoo Chin, University of Southern California, and Dawoon Jung, University of Southern California

*The Dynamic Effects of Social Network on Income in Korea*

Hyojin Song, Microsoft Research, and Hae Yeun Park, University of Southern California

*Estimation of Network Effects on Automotive Parts Suppliers' R&D Investments: The Fixed Effects Filtered Estimation*

Wenjing Chu, University of Southern California

*Capital Misallocation and Income Distribution*

**Discussants:** Tushar Bharati, University of Southern California

Hyojin Song, Microsoft Research

Dawoon Jung, University of Southern California

Hae Yeun Park, University of Southern California

[257] Galleria III (B)

2:30–4:15 p.m.

*Society for the Advancement of Behavioral Economics*

HAPPINESS, INEQUALITY, AND THE GREAT RECESSION

**Organizer and Chair:** John Ifcher, Santa Clara University

**Papers:** Oscar Zapata, University of Calgary

*Happiness Inequality: Evidence from the Tropics*

Kelsey J. O'Connor, University of Southern California

*Unhappiness Predicts Unemployment: Evidence from Longitudinal Data in the U.S. and Germany*

John Ifcher, Santa Clara University, Carol Graham, Brookings Institution, and University of Maryland, and Homa Zarghamiee, Barnard College

*Income Inequality and Subjective Well-Being: Evidence from the Gallup Daily Poll*

**Discussants:** from above participants

[258] Forum Suite (3)

2:30–4:15 p.m.

FDI AND INNOVATION

**Chair:** Ayse Evrensel, Southern Illinois University, Edwardsville

**Papers:** Jaerim Choi, University of California, Davis

*Offshoring and Inequality: A Matching and Sorting Model of Offshoring*

Maroula Khraiche, University of Texas Rio Grande Valley

*Foreign Direct Investment, Financial Development and Asymmetric Information*

Tejinder S. Sara, Tuskegee University, and Faye H. Jackson, Tuskegee University

*Role of Innovation in Global Competition: Emerging Markets and Innovation*

Eric T. Stuen, University of Idaho

*A Multilateral Analysis of International Student Flows*

**Discussants:** Jaerim Choi, University of California, Davis

Kelfala M. Kallon, University of Northern Colorado

Maroula Khraiche, University of Texas Rio Grande Valley

Tejinder S. Sara, Tuskegee University

[259] Broadway I (PL)

2:30–4:15 p.m.

*Central Bank Research Association*

GLOBAL BANKS AND INTERNATIONAL LINKAGES

**Organizer:** Galina B. Hale, Federal Reserve Bank of San Francisco

**Chair:** to be announced

**Papers:** Ricardo Correa, Board of Governors of the Federal Reserve System, Teodora Paligorova, Bank of Canada, Horacio Sapriza, Board of Governors of the Federal Reserve System, and Andrei Zlate, Federal Reserve Bank of Boston, and IZA

*Cross-border Bank Flows and Monetary Policy*

Rhiannon Sowerbutts, Bank of England, and Dennis Reinhardt, Bank of England

*Regulatory Arbitrage in Action: Evidence from Banking Flows and Macroprudential Policy*

Mauricio Carabarin, Banco de Mexico, Adrian de la Garza, Banco de Mexico, and Othon M. Moreno, Banco de Mexico

*Global Liquidity and Corporate Financing in Mexico*

Christian Eufinger, IESE Business School, Friederike Niepmann, Board of Governors of the Federal Reserve System, and Bjoern Richter, University of Bonn

*Banks' Organizational Structure and International Shock Transmission*

**Discussants:** Rhiannon Sowerbutts, Bank of England

Enrico Mallucci, Board of Governors of the Federal Reserve System

Edith X. Liu, Board of Governors of the Federal Reserve System

Bernardo Morais, Board of Governors of the Federal Reserve System

[260] Studio Suite (3)

2:30–4:15 p.m.

*Contemporary Economic Policy Session*

FISCAL POLICY, CORPORATE TAX, AND RISK TOLERANCE

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Eungmin B. Kang, St. Cloud State University

**Papers:** Wenzhe Zhao, Central University of Finance and Economics

*'Wealth Effect' or 'Seigniorage Effect'? Research on the Relationship between Fiscal Policy and the Inflation under Multi-tier Government*

Kate Hynes, Dublin City University

*Corporate Tax Games with Cross Border Externalities from Public Infrastructure*

Tsun-Feng Chiang, Henan University

*Household Characteristics and the Shift of Household Financial Risk Tolerance during the Great Recession: Evidence from Panel Data*

**Discussants:** Eungmin B. Kang, St. Cloud State University

Tsun-Feng Chiang, Henan University

Wenzhe Zhao, Central University of Finance and Economics

[261] Senate Suite (3)

2:30–4:15 p.m.

*Contemporary Economic Policy Session*

MEDICARE AND MEDICAID

**Organizer:** Maureen A. Pirog, Indiana University

**Chair:** Victoria Perez, Indiana University

**Papers:** Yuanyuan Deng, Stony Brook University

*Late Enrollment Penalties, Medicare Enrollment and Medicare Costs of Older Americans*

Abe Dunn, U.S. Bureau of Economic Analysis, and Adam H. Shapiro, Federal Reserve Bank of San Francisco

*Does Medicare Part D Save Lives?*

Jason U. Huh, University of Illinois at Urbana-Champaign

*The Effects of Public Health Insurance Expansions on the Location Choice of Providers*

Victoria Perez, Indiana University

*The Effect of Private Managed Care on State Budget Predictability*

**Discussants:** Brian J. Asquith, University of California, Irvine

Ben S. Griffy, University of California, Santa Barbara

Minjoon Lee, University of Michigan

[262] Broadway II (PL)

2:30–4:15 p.m.

TOPICS IN EDUCATION AND HEALTH BEHAVIOR

**Organizer and Chair:** Jeffrey S. DeSimone, University of Alabama, Birmingham

**Papers:** Valerie K. Bostwick, University of California, Santa Barbara

*Saved by the Morning Bell: School Start Time and Teen Car Accidents*

Jeffrey S. DeSimone, University of Alabama, Birmingham

*School Enrollment over the Business Cycle*

Tuan Nguyen, University of Oregon

*Interlock Ignition Laws and Alcohol-Related Behavior*

Edward J. Schumacher, Trinity University

*Bodyweight and Academic Performance in High School*

**Discussants:** Jeffrey S. DeSimone, University of Alabama, Birmingham

Tuan Nguyen, University of Oregon

Edward J. Schumacher, Trinity University

Valerie K. Bostwick, University of California, Santa Barbara

[263] Parlor A (B)

2:30–4:15 p.m.

EARNINGS, EMPLOYMENT DEPRIVATION, AND

UNEMPLOYMENT

**Chair:** Gregory Gilpin, Montana State University

**Papers:** Rocio Garcia-Diaz, Tecnológico de Monterrey, and Daniel A. Prudencio, Tecnológico de Monterrey

*Long-Term Employment Deprivation Index*

Sang-Moon Hahm, KDI School of Public Policy and Management

*Search Unemployment with Time-Varying Unemployment Benefits*

Wanling Huang, University of Texas Rio Grande Valley, and Marie T. Mora, University of Texas Rio Grande Valley

*How Did the 2007-2009 Great Recession Affect Earnings along the U.S.-Mexico Border*

Ken Ueda, University of Maryland, College Park

*How Does the Surrounding Industrial Composition Affect Earnings Losses for Displaced Workers?*

**Discussants:** Rocio Garcia-Diaz, Tecnológico de Monterrey

ChingYang Lin, International University of Japan

Alexander Persaud, University of Michigan

Julia M. Schwenkenberg, Rutgers University

[264] Broadway III (PL)

2:30–4:15 p.m.

CRIME AND MICROECONOMIC TOPICS

**Chair:** Mark A. Steckbeck, Campbell University

**Papers:** Alexander McQuoid, U.S. Naval Academy, and J. Britton Haynes Jr., U.S. Department of the Navy

*The Thin Blue Line: Police Militarization and Crime*

Roger W. Spencer, Trinity University, and John H. Huston, Trinity University

*Using Big Data to Inform Our View of Nobel Economists*

Robert Tischer, University of New Hampshire, and Nathan Trivers, Washington State University

*An Examination of the Dynamics of Crime and the Macroeconomy – A New Framework*

Frederick H. Wallace, Gulf University for Science and Technology

*Economists Behaving Badly: Publishing in Predatory Journals*

**Discussants:** from above participants

[265] Broadway IV (PL)

2:30–4:15 p.m.

MARKET STRUCTURE AND FIRM STRATEGY

**Chair:** Peter M. Schwarz, University of North Carolina, Charlotte

**Papers:** Mark R. Frascatore, Clarkson University

*Applied Research, Entry, and Leapfrogging*

Christopher Laincz, Drexel University, and Ana Sofia Domingues Rodrigues, Autoridade da Concorrencia

*The Impact of Cost Reducing Spillovers on the Ergodic Distribution of Market Structures*

Stefanie R. Ramirez, University of Idaho

*An Examination of Firm Licensing Behavior in the Payday Lending Industry*

Xinlong Tan, Washington State University, Kuan-Ju Chen, Washington State University, and Kuan-Heng Chen, Stevens Institute of Technology

*The Relationship between Reputation and Cost in the U.S. Wine Industry*

**Discussants:** Tannista Banerjee, Auburn University

Dapeng Cai, Nagoya University

Chia-Wen Chen, National Taipei University

Christopher Laincz, Drexel University

[266] Grand Ballroom II (B)

2:30–4:15 p.m.

*National Association of Forensic Economics*

NAFE SESSION 6

**Organizer:** William G. Brandt, Brandt Forensic Economics

**Chair:** Marc A. Weinstein, Team Economics, LLC

**Papers:** David Tucek, Value Economics LLC

*The Bond Ladder Fallacy*

Sibylle Scholz, Berkeley Engineering and Research, Inc.

*Influential Observations: Not Your Average Joe*

Thomas H. Carroll, University of Nevada, Las Vegas

*Estimating the Lost Value of Household Services from the American Time Use Survey*

**Discussants:** Thomas M. Roney, Thomas Roney, LLC

Karen Smith, Adams Smith Economics

Michael L. Nieswiadomy, University of North Texas

[267] Galleria II (B)

2:30–4:15 p.m.

*North American Association of Sports Economists and*

*International Association of Sports Economists*

SPORTS ECONOMICS: REVENUE AND LEAGUE STRUCTURE

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** John Charles Bradbury, Kennesaw State University

**Papers:** Nola Agha, University of San Francisco, and Thomas A. Rhoads, Towson University

*The League Standing Effect: The Case of a Split Season in Minor League Baseball*

John Charles Bradbury, Kennesaw State University

*Winning and Revenue in Professional Sports Leagues*

Craig A. Depken II, University of North Carolina, Charlotte, and Benjamin Luke Fore, University of North Carolina, Charlotte

*The Impact of Sports on Firm-Level Economic Activity*

Brad R. Humphreys, West Virginia University, and Thomas J. Miceli, University of Connecticut

*Outcome Uncertainty, Fan Travel, and Aggregation*

**Discussants:** John Charles Bradbury, Kennesaw State University

Liam Lenten, La Trobe University

Petr Parshakov, National Research University Higher School of Economics

Craig A. Depken II, University of North Carolina, Charlotte

[268] Pavilion East (PL)

2:30–4:15 p.m.

MONETARY POLICY, INVESTMENT AND ECONOMIC

DEVELOPMENT

**Organizer and Chair:** Rossitza B. Wooster, Portland State University

**Papers:** Don P. Clark, University of Tennessee, and W. Charles Sawyer, Texas Christian University

*Industrial Diversification and Economic Development in Africa*

Olena Ogrokhina, Lafayette College, and Cesar M. Rodriguez, Portland State University

*The Role of Monetary Policy in Latin American Debt Denomination*

Gerardo Reyes-Tagle, Inter-American Development Bank, and Karl Garbacik, Inter-American Development Bank

*The Macro-Fundamentals of Public-Private Partnerships: Do They Respond to Fiscal Concerns?*

**Discussants:** Karl Garbacik, Inter-American Development Bank

Luisa Blanco, Pepperdine University

Don P. Clark, University of Tennessee

[269] Parlor B (B)

2:30–4:15 p.m.

*African Finance and Economic Association*

HEALTH INSURANCE, REMITTANCES AND LABOR MARKET ISSUES IN AFRICA

**Organizer:** Samuel Amponsah, Tokyo International University

**Chair:** John C. Anyanwu, African Development Bank

**Papers:** Jonah Busch, Centre for Global Development, and Souleymane Soumahoro, Centre for Global Development

*Rule of Law and Natural Resource Use: Evidence from Deforestation in Côte d'Ivoire*

Ikechukwu D. Nwaka, Eastern Mediterranean University, Fatma Guven Lisaniler, Eastern Mediterranean University, and Gulcay Tuna, Eastern Mediterranean University

*Sectoral Choices and Wage Differences among Nigerian Public, Private and Self-employment*

Samuel Amponsah, Tokyo International University

*The Effect of Capitation on Health Expenditures and Welfare*

John C. Anyanwu, African Development Bank

*Key Factors Driving Income Inequality in North Africa*

**Discussants:** John C. Anyanwu, African Development Bank

Samuel Amponsah, Tokyo International University

Souleymane Soumahoro, Centre for Global Development

Ikechukwu D. Nwaka, Eastern Mediterranean University

[270] Grand Ballroom I (B)

2:30–4:15 p.m.

ENVIRONMENTAL ECONOMICS

**Chair:** Soumendra N. Banerjee, Misericordia University

**Papers:** John McCollough, Lamar University

*Pollution Havens and Their Relationship to the Environmental Kuznets Curve*

Toni Sipic, Central Washington University

*Impacts of Nuclear Accidents on the Convention on Nuclear Safety Ratification Delay*

Jason M. Walter, University of Wisconsin, Stout

*Identifying Optimal Environmental Policy in Competitive Markets with Concerned Consumers*

**Discussants:** Soumendra N. Banerjee, Misericordia University

William H. McGuire, University of Washington, Tacoma

Travis Roach, University of Central Oklahoma

[271] Pavilion West (PL)

2:30–4:15 p.m.

MICROECONOMETRIC ANALYSIS OF ALL THINGS

PORTLANDIA

**Organizer and Chair:** Jamein P. Cunningham, Portland State University

**Papers:** Ian Goldsmith, Portland State University

*How Landslide Risk Affects Detached Single Family Home Sales in Southwest Portland*

Eric Hoffman, Portland State University

*Cyclist Decision Making Based on Vehicular-Bicycle Crashes*

Rebecca Hanes, Portland State University

*The Survival of Coal Power Plants: Duration and Binary Response Models*

**Discussants:** J. Forrest Williams, Portland State University

Jamein P. Cunningham, Portland State University

Michael Paruszkiewicz, Portland State University

Refreshment Break

4:15–4:30 p.m.

[272] Parlor B (B)

4:30–6:15 p.m.

TOPICS IN ECONOMICS

**Chair:** Levon Goukasyan, Pepperdine University

**Papers:** Matthew T. Gregg, Roger Williams University

*The Enduring Effects of American Indian Boarding Schools*

Bernard Poirine, University of French Polynesia, Jean Francois Gay, University of French Polynesia, and Vincent E. Dropsy, University of French Polynesia

*The Climatic and Agricultural Origins of Thrift, Sharing and Entrepreneurship*

Wilson X. B. Li, United International College, Tina T. He, United International College, Gordon Y. N. Tang, Hong Kong Baptist University, and Andrew Marshall, University of Strathclyde

*Accounting Conservatism: Impact of Share Repurchases and Financial Constraints*

**Discussants:** Matthew T. Gregg, Roger Williams University

Andrew Monaco, University of Puget Sound

Peng Xu, Hosei University

[273] Executive Suite (3)

4:30–6:15 p.m.

AGENT-BASED COMPUTATIONAL ECONOMICS III

**Organizers:** David S. Dixon, University of New Mexico, and Christopher S. Ruebeck, Lafayette College

**Chair:** Troy Tassier, Fordham University

**Papers:** Tongkui Yu, Southwest University, and Xuezhong (Tony) He, University of Technology Sydney

*Endogenous Formation of Interbank Credit Coalition*

Katharine A. Anderson, Carnegie Mellon University

*You Have to Know a Guy: Social Networks and Membership Rules in Group Formation Problems*

Leanne J. Ussher, Queens College, CUNY

*Endogenous Cycles in a Trade Credit Network*

**Discussants:** from above participants

[274] Broadway III (PL)

4:30–6:15 p.m.

SEMIPARAMETRIC METHODS IN DEVELOPMENT ECONOMICS AND PUBLIC POLICY

**Organizer and Chair:** Dustin Chambers, Salisbury University

**Papers:** Daniel J. Henderson, University of Alabama, and Christopher F. Parmeter, University of Miami

*A Partially Parametric Model*

Kusum Mundra, Rutgers University, and Fernando Rios-Avila, Levy Economics Institute

*Immigrants' Social Networks and Unemployment Duration: A Semiparametric Analysis*

Shatakshee Dhongde, Georgia Institute of Technology, Daniel J. Henderson, University of Alabama, and Le Wang, University of Alabama

*Human Capital and Economic Growth: A Multiple-Proxy Approach*

Dustin Chambers, Salisbury University, and Courtney Collins, Rhodes College

*The Regressive Effects of Regulations on Consumer Prices*

**Discussants:** Kusum Mundra, Rutgers University

Dustin Chambers, Salisbury University

Daniel J. Henderson, University of Alabama

[275] Galleria I (B)

4:30–6:15 p.m.

DEFENSE ECONOMICS: MILITARY MEDICAL ISSUES

**Organizer and Chair:** John E. Whitley, Institute for Defense Analyses

**Papers:** Sarah Burns, Institute for Defense Analyses

*Theater Medical Workload and Readiness Requirements*

Chris Meyer, Center for Naval Analyses

*Estimating Casualty and Survival Rates*

Sarah Burns, Institute for Defense Analyses

*Potential Savings from Value Based Purchasing Reforms*

**Discussants:** Jamie Lindly, U.S. Department of Defense

Sarah Burns, Institute for Defense Analyses

Mark Hamilton, U.S. Department of Defense

[276] Broadway II (PL)

4:30–6:15 p.m.

DISHONESTY AND MISREPRESENTATION

**Organizer and Chair:** Andrew McGee, Simon Fraser University

**Papers:** Michael A. Kuhn, University of Oregon, Nathan Adams, University of Oregon, and Glen R. Waddell, University of Oregon

*Are Cheaters Rational? Ill-Gotten Gains and Self Deception*

Andrew McGee, Simon Fraser University, and Peter J. McGee, University of Arkansas

*Whoever You Want Me to Be: Personality and Incentives*

Glenn Dutcher, Ohio University, Daniela Glatzle-Ruetzler, University of Innsbruck, and Dmitry Ryvkin, Florida State University

*Don't Hate the Player, Hate the Game: Uncovering the Foundations of Cheating in Contests*

**Discussants:** Glenn Dutcher, Ohio University

Michael A. Kuhn, University of Oregon

Andrew McGee, Simon Fraser University

## [277] Grand Ballroom II (B)

4:30–6:15 p.m.

## WELFARE EFFECTS AND PRICES

**Chair:** Jason Gurtovoy, Embry-Riddle Aeronautical University**Papers:** Jaebeom Kim, Oklahoma State University, and Tolina Fufa, Oklahoma State University*Reconsidering Stock Markets, Banks, and Economic Growth: A System Approach*

Hayato Nakata, Meisei University, and Tuan Khai Vu, Meisei University

*Oil and the Regional Economies in Japan: Analysis Using Time-Varying Parameters VARs*

Joseph S. Shapiro, Yale University, and David Keiser, Iowa State University

*Consequences of the Clean Water Act and the Demand for Water Quality*

Xin Zhao, Washington State University, Gregmar I. Galinato, Washington State University, and Tim A. Graciano, Ernst and Young

*The Welfare Effects of Opening to Foreign Direct Investment in Polluting Sectors***Discussants:** Jason Gurtovoy, Embry-Riddle Aeronautical University

Takeshi Hoshikawa, Kinki University

Josip Tica, University of Zagreb

Yanyan Yang, Claremont Graduate University

## [278] Directors Suite (3)

4:30–6:15 p.m.

*Contemporary Economic Policy Session*

## ENTREPRENEURSHIP, FDI AND TRADE DISPUTES

**Organizers:** Jack W. Hou, California State University, Long Beach, and Henan University, and Andrew Ojede, Texas State University-San Marcos**Chair:** Andrew Ojede, Texas State University-San Marcos**Papers:** Andrew Ojede, Texas State University-San Marcos, and Ruby P. Kishan, Texas State University-San Marcos*External Macroeconomic Imbalances and FDI Inflows to Developing Countries*

Emanuel Xavier-Oliveira, Michigan Technological University, and Andre O. Laplume, Michigan Technological University

*Union Density and Entrepreneurship: A Motivational Approach*

Zijun Luo, Sam Houston State University

*Trade Effects of the US-China Solar Trade Dispute***Discussants:** Zijun Luo, Sam Houston State University

Kate Hynes, Dublin City University

Emanuel Xavier-Oliveira, Michigan Technological University

## [279] Forum Suite (3)

4:30–6:15 p.m.

## FINANCIAL SECTOR AND GOVERNANCE

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer**Chair:** Steven M. Helfand, University of California, Riverside**Papers:** Nabamita Dutta, University of Wisconsin, La Crosse, and Luisa Blanco, Pepperdine University*Can Checks and Balances and Financial Development Act As Substitutes*

Sumon Kumar Bhaumik, University of Sheffield, Manisha Chakrabarty, Indian Institute of Management, Ali M. Kutani, Southern Illinois University, Edwardsville, and Ekta Selarka, Madras School of Economics

*Do Capital Market Reforms Affect Transactions Cost? Evidence from a VAR Model of the Indian Equity Market*

Ashna Arora, Columbia University, Rakesh Banerjee, University of Southern California, Kunjal Desai, Columbia University, and Siddharth Hari, New York University

*Politician Per Capita*

**Discussants:** Manisha Chakrabarty, Indian Institute of Management  
 Rakesh Banerjee, University of Southern California  
 Sumon Kumar Bhattacharya, University of Sheffield

[280] Senate Suite (3) 4:30–6:15 p.m.

#### STOCKS AND PRICE ADJUSTMENTS

**Chair:** Christopher A. Erickson, New Mexico State University

**Papers:** Christopher A. Erickson, New Mexico State University

*Stock Prices, Liquidity and the Lehman Brothers Default*

Matthew Hood, Texas State University-San Marcos, and Vance Lesseig, Texas State University-San Marcos

*Abnormal Stock Returns around Stock Market Holidays*

Gina C. Pieters, Trinity University, and Sofia Vivanco, Trinity University

*Price Differential Analysis for a Virtual, Borderless Good: Are Some Bitcoin Exchanges Just Criminal Hubs?*

**Discussants:** Christopher A. Erickson, New Mexico State University

Stephen Matteo Miller, George Mason University

Sean Severe, Drake University

[281] Broadway IV (PL) 4:30–6:15 p.m.

#### EDUCATION

**Chair:** Ben Van Kammen, Purdue University

**Papers:** Jared Ashworth, Pepperdine University

*Teacher Education Decisions and Career Outcomes*

Luke E. Chicoine, DePaul University

*The Previous Generation: Free Primary Education in Sub-Saharan Africa from 1960-1997*

Brad J. Hershbein, W. E. Upjohn Institute for Employment Research, and Brookings Institution, and Timothy J. Bartik, W. E. Upjohn Institute for Employment Research

*Pre-K in the Public Schools: Evidence from within All States*

Diana K. Ngo, Occidental College, and Andrew Dustan, Vanderbilt University

*Expanding School Choices by Decreasing Travel Time: The Introduction of Suburban Railway in Mexico City*

**Discussants:** Jared Ashworth, Pepperdine University

Luke E. Chicoine, DePaul University

Diana K. Ngo, Occidental College

Jamin D. Speer, University of Memphis

[282] Studio Suite (3) 4:30–6:15 p.m.

#### Contemporary Economic Policy Session

#### ISSUES IN LABOR ECONOMICS

**Organizer:** Jack W. Hou, California State University, Long Beach, and Henan University

**Chair:** Phanindra V. Wunnava, Middlebury College, and IZA

**Papers:** Jordan Glatt, Deloitte Consulting, and Phanindra V. Wunnava, Middlebury College, and IZA

*Help Not Wanted: The Dismal Science of Youth Unemployment's Scarring Effect*

Patrick Arni, IZA, and Xingfei Liu, Ryerson University

*On or Off – Are Treatment Effects of Policy Changes Symmetric? Evidence from Unemployment Insurance Reform under Incomplete Information*

Yuanyuan Xie, Universidade Católica Portuguesa, Peter Simmons, University of York, and Ricardo Goncalves, Universidade Católica Portuguesa

*Intergenerational Dependence of Smoking in Chinese Household*

**Discussants:** Yuanyuan Xie, Universidade Católica Portuguesa

Phanindra V. Wunnava, Middlebury College, and IZA

Patrick Arni, IZA

[283] Broadway I (PL)

4:30–6:15 p.m.

*Central Bank Research Association*

#### LABOR MOBILITY

**Organizer:** Galina B. Hale, Federal Reserve Bank of San Francisco

**Chair:** Andrei Zlate, Federal Reserve Bank of Boston, and IZA

**Papers:** Catalina Amuedo-Dorantes, San Diego State University, Carlos Graterol Hernandez, Universidad Autonoma de Santo Domingo, and Susan Pozo, Western Michigan University

*On the Implications of Immigration Policy Restricting Citizenship: Evidence from the Dominican Republic*

Andrei Zlate, Federal Reserve Bank of Boston, and IZA, and Federico Mandelman, Federal Reserve Bank of Atlanta

*Offshoring, Low-Skilled Immigration, and Labor Market Polarization*

David Arseneau, Board of Governors of the Federal Reserve System, and Brendan Epstein, Board of Governors of the Federal Reserve System

*The Welfare Costs of Labor Market Mismatch*

**Discussants:** to be announced

[284] Galleria II (B)

4:30–6:15 p.m.

*North American Association of Sports Economists and International Association of Sports Economists*

#### SPORTS ECONOMICS: ECONOMIC IMPACT

**Organizers:** David J. Berri, Southern Utah University, Joshua A. Price, Southern Utah University, and Anthony C. Krautmann, DePaul University

**Chair:** Nola Agha, University of San Francisco

**Papers:** Nola Agha, University of San Francisco, and Marijke Taks, University of Windsor

*Do Residents Contribute to Economic Impact? A Theoretical Model and Empirical Test*

Victor A. Matheson, College of the Holy Cross, and Robert W. Baumann, College of the Holy Cross

*Mega-Events and Tourism: The Cases of Brazil and London*

David J. Berri, Southern Utah University, and Anthony C. Krautmann, DePaul University

*Exploitation before Free Agency: Revisiting the Original Scully Model*

**Discussants:** Victor A. Matheson, College of the Holy Cross

Nola Agha, University of San Francisco

Jill S. Harris, Pomona College

[285] Galleria III (B)

4:30–6:15 p.m.

*Cliometric Society*

#### AGE, GENDER, AND THE WORKPLACE IN HISTORICAL PERSPECTIVE

**Organizer:** Michael J. Haupert, University of Wisconsin, La Crosse

**Chair:** Larry Neal, University of Illinois

**Papers:** Lisa Giddings, University of Wisconsin, La Crosse, and Michael J. Haupert, University of Wisconsin, La Crosse

*Earning Like a Woman: The Gender Gap in Professional Baseball, 1944–1954*

Michael Q. Moody, Vanderbilt University

*The Gender Wage Gap, Human Capital, and Monopsony: Historical Evidence from High School Teachers*

Suchit Arora, State Teachers Retirement System of Ohio

*The Transitions of Aging*

**Discussants:** Craig A. Depken II, University of North Carolina, Charlotte

Edward Kosack, Xavier University

Larry Neal, University of Illinois

## [286] Grand Ballroom I (B)

4:30–6:15 p.m.

ILLEGAL BEHAVIOR AND ENFORCEMENT OF LAW

**Chair:** Derek K. Yonai, Florida Southern College**Papers:** Jaewook Byeon, Sungkyunkwan University, Iljoong Kim, Sungkyunkwan University, and Dongwon (Dan) Lee, Sungkyunkwan University*What Drives Female Victims of Crime? Merging Economic Theory of Crime with Victimization Studies*

Jonathan D. Kulick, Pepperdine University, and James E. Prieger, Pepperdine University

*New Data on the Prevalence of Illicit Trade in Cigarettes*

James E. Prieger, Pepperdine University, and Jonathan D. Kulick, Pepperdine University

*Cigarette Taxes and Illicit Trade in Europe*

Xintong Wang, Binghamton University, and Alfonso Flores-Lagunes, Syracuse University, and IZA

*Conscription and Military Service: Do They Result in Violent and Non-Violent Incarcerations and Recidivism?***Discussants:** W. David Allen, University of Alabama, Huntsville

Iljoong Kim, Sungkyunkwan University

Jonathan D. Kulick, Pepperdine University

Derek K. Yonai, Florida Southern College

## [288] Parlor C (B)

4:30–6:15 p.m.

MICROFINANCE AND CASH TRANSFER PROGRAMS

**Chair:** Tyler C. Schipper, University of St. Thomas**Papers:** Jonathan Bauchet, Purdue University, and Vance Larsen, Purdue University*Microfinance Bundling and Consumer Protection: Mixed-Method Evidence from Colombia*

Vange M. Ocasio, Whitworth University

*Rural Finance Schemes Miss the Target: An Empirical Analysis of Gender and Social Inequality Effects*

Rhita P. Simorangkir, Georgia State University, and Paul J. Ferraro, Johns Hopkins University

*Environmental Consequences of Poverty Alleviation Programs: Evidence from Conditional Cash Transfers in Indonesia***Discussants:** Frank R. Gunter, Lehigh University

Rhita P. Simorangkir, Georgia State University

Hyunjoo Yang, Brown University

## [289] Parlor A (B)

4:30–6:15 p.m.

**Association for Economic and Development Studies on Bangladesh and Bangladeshi Young Economists**

ISSUES IN GROWTH AND PRICES

**Organizer:** Kazi Ahmed, California State University, Fullerton**Chair:** Zaki Eusufzai, Loyola Marymount University**Papers:** Zaki Eusufzai, Loyola Marymount University*Economic Growth in Bangladesh – An ICT Based Transactions Cost Strategy*

Syed Al-Helal Uddin, Florida International University, Hakan Yilmazkuday, Florida International University, Renzo Alvarez, Florida International University, and Amin Shoja, Florida International University

*Exchange Rate Pass-Through Using Daily Prices: Evidence from Turkey*

Tanvir Pavel, Florida International University, and Pallab Mozumder, Florida International University

*Climate Change and Adaptation Behavior in Agriculture: Evidence from Farming Practices in Bangladesh*

**Discussants:** Tanvir Pavel, Florida International University  
 Zaki Eusufzai, Loyola Marymount University  
 Syed Al-Helal Uddin, Florida International University

[290] Council Suite (3) 4:30–6:15 p.m.

*Middle East Economic Association*

ENERGY MARKETS AND RELATED ISSUES

**Organizers:** Jeffrey B. Nugent, University of Southern California, Shawkat M. Hammoudeh, Drexel University, and Rahel Schomaker, Cologne Business School, and German University of Administrative Sciences Speyer

**Chair:** Kelsey J. O'Connor, University of Southern California

**Papers:** Pejman Bahramian, Eastern Mediterranean University

*Forecasting Energy Prices: Application of Data Mining Methods*

Pejman Bahramian, Eastern Mediterranean University

*Financial Bubble and Energy Market: The Case of MENA Countries*

Shawkat M. Hammoudeh, Drexel University

*Do Low Gasoline Prices Kill in the 50 States of the United States? The Importance of the Other Factors*

Hisham S. Foad, San Diego State University

*The Effects of Oil Prices on Migration from the Middle East to Europe and the United States*

Cherif Begga, Universite Ferhat Abbas Setif

*How the Oil Price Collapse Affects Development Programs in Oil Producing Countries: The Case of Algeria*

Naveed Ahmed Shaikh, Shaheed Zulfikar Ali Bhutto Institute of Science and Technology

*Empirical Estimation of Nonoil Sector Growth Prospects in UAE – 1980-2014*

**Discussants:** Kelsey J. O'Connor, University of Southern California

Kyongwook Choi, University of Seoul

Hisham S. Foad, San Diego State University

Arafet Farroukh, University of Carthage

Ipek Gumuscan, Istanbul University

## Sunday, July 3

Morning Coffee and Tea — Plaza Foyer (PL) 7:45–8:15 a.m.

Registration Open — Plaza Foyer (PL) 8:00 a.m.–12:00 n.

[291] Parlor A (B) 8:15–10:00 a.m.

ECONOMETRIC MODELING

**Chair:** Yi-Chin Hsin, Western Michigan University

**Papers:** Yi-Chin Hsin, Western Michigan University, and C. James Hueng, Western Michigan University

*How Many Stock Indices Do Investors Need to Diversify Globally? An Empirical Study of International Diversification Strategy*

Daeun Jung, Wichita State University, Raoul Minetti, Michigan State University, and Sungguan Yun, Bank of Korea

*The Effect of Monitoring on the Ex Post Performance of Borrowers*

Kenneth G. Stewart, University of Victoria

*Factor Substitution, Factor-augmenting Technical Progress, and Trending Factor Shares: The Canadian Evidence*

Yuk-Chow (Jacky) So, University of Macau, Sio Chong U, University of Macau, Deng Ding, University of Macau, and Li Hong Liu, University of Macau

*An Efficient Fourier Expansion Method for the Calculation of Value-at-Risk:  
Contribution of Extra-Ordinary Risk*

**Discussants:** from above participants

[292] Parlor B (B)

8:15–10:00 a.m.

WELFARE ECONOMICS

**Chair:** Brian E. Glassman, U.S. Census Bureau

**Papers:** Marina Gindelsky, U.S. Bureau of Economic Analysis

*Will Inequality Continue to Rise? Forecasting Income Inequality in the United States*  
Brian E. Glassman, U.S. Census Bureau

*Income Inequality Metrics and Economic Well-Being in U.S. Metropolitan Statistical Areas*

Stephen Matteo Miller, George Mason University, and James R. Barth, Auburn University, and Milken Institute

*Towards the Benefits and Costs of Bank Regulatory Capital Standards*

Vjollca Sadiraj, Georgia State University, and Sally Wallace, Georgia State University

*Political Institutions and Welfare: An Experimental Examination of the 'Right to Recall'*

**Discussants:** Brian E. Glassman, U.S. Census Bureau

Stephen Matteo Miller, George Mason University

Vjollca Sadiraj, Georgia State University

Sandeep Baliga, Northwestern University

[293] Galleria I (B)

8:15–10:00 a.m.

DEFENSE ECONOMICS: MILITARY RETIREMENT, RETENTION AND TRANSITION

**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation

**Chair:** Jennie W. Wenger, RAND Corporation

**Papers:** Raymond E. Franck Jr., Naval Postgraduate School

*Military Retirement Reform: Not Just About Saving Money*

David Knapp, RAND Corporation, Beth J. Asch, RAND Corporation, James R. Hosek, RAND Corporation, and Michael Mattock, RAND Corporation

*The Retirement and Social Security Benefit Claiming of U.S. Military Retirees*

Ellen M. Pint, RAND Corporation, and Jeffrey Wenger, RAND Corporation, and University of Georgia

*Using O\*NET Occupation Surveys to Improve Military-Civilian Occupation*

*Crosswalks for Soldiers Leaving Active Duty*

Colin M. Doyle, Institute for Defense Analyses, David R. Graham, Institute for Defense Analyses, Ethan Novak, Institute for Defense Analyses, Susan L. Rose, Institute for Defense Analyses, and Alex Vig, Institute for Defense Analyses

*R-SIM-2: A Long Short Term Memory Neural Network Forecasting Model of National Guard and Reserve Service-Member Individual and Collective Retention Behavior*

**Discussants:** Michael Strobl, Office of the Secretary of Defense

Shannon Desrosiers, Center for Naval Analyses

Lauren Malone, CNA Corporation

Matthew Baird, RAND Corporation

[294] Forum Suite (3)

8:15–10:00 a.m.

CROWDFUNDING, GIVING AND CHARITY PRICING

**Organizer and Chair:** J. Forrest Williams, Portland State University

**Papers:** Emily Nicole Robertson, University of California, Santa Barbara, and Rossitza B. Wooster, Portland State University

*Crowdfunding As a Social Movement: The Determinants of Success in Kickstarter Campaigns*

Luigi Butera, University of Chicago, and John A. List, University of Chicago, NBER, and IZA  
*Giving Clubs*

J. Forrest Williams, Portland State University, and Wei Zhan, Texas A&M University

*The Price Is Good? Charity Pricing and Willingness to Pay for Normal Goods*

**Discussants:** Luigi Butera, University of Chicago

J. Forrest Williams, Portland State University

Emily Nicole Robertson, University of California, Santa Barbara

[295] Parlor C (B)

8:15–10:00 a.m.

MONETARY POLICY AND ASSET PRICES

**Chair:** Marc I. Tomljanovich, Drew University

**Papers:** Chak Hung Jack Cheng, University of South Carolina Upstate, and Ching-Wai Jeremy Chiu, Bank of England

*Macroeconomic Effects of House Price Shocks in the US*

Yin Germaschewski, Howard University

*House Prices, Financial Deregulation and Monetary Policy: An Application to China*

Dennis W. Jansen, Texas A&M University, and Michael D. Bradley, George Washington University

*Housing Prices and Bubbles*

**Discussants:** Chak Hung Jack Cheng, University of South Carolina Upstate

Dennis W. Jansen, Texas A&M University

Glenn Otto, University of New South Wales

Manjola Tase, Board of Governors of the Federal Reserve System

[296] Council Suite (3)

8:15–10:00 a.m.

GLOBALIZATION, CAPITAL, AND PRODUCTIVITY

**Chair:** Ayse Evrensel, Southern Illinois University, Edwardsville

**Papers:** Federico J. Diez, Federal Reserve Bank of Boston, Camila Casas, Banco de la Republica de Colombia, and Alejandra Gonzalez, Banco de la Republica de Colombia

*Export Market Orientation and Firm Productivity*

Atrayee Ghosh Roy, Minnesota State University

*Economic Globalization and Gender Equality: A Case Study of India*

Kelfala M. Kallon, University of Northern Colorado

*The Long-Run Relationship between Foreign Aid and Capital Formation in Developing Countries: Evidence from the Economic Community of West African States*

**Discussants:** John D. Burger, Loyola University Maryland

Ayse Evrensel, Southern Illinois University, Edwardsville

Romie Tribble Jr., Spelman College

[297] Directors Suite (3)

8:15–10:00 a.m.

CONTRACTS, BANKING, EXCHANGE RATES, AND TRADE SURPLUS

**Chair:** Sung Chul No, Southern University and A&M College

**Papers:** A. Steven Holland, University of Washington Bothell, Ying Li, University of Washington Bothell, and Hossein Kazemi, University of Massachusetts

*Nonlinear Managerial Incentives from High-Water-Mark Contracts and Risk Choices by Hedge Fund Managers*

Timothy P. Hubbard, Colby College, and Dakshina G. De Silva, Lancaster University

*Evaluating Bidder Pre-Qualification Requirements for Procurement Contracts*

Zhiwen Zhang, Sun Yat-Sen University, Tingting Qu, Sun Yat-Sen University, and Heng Niu, Tsinghua University

*The Puzzle between RMB Appreciation and the Widening China-US Trade Surplus: An Empirical Investigation*

**Discussants:** from above participants

[298] Executive Suite (3)

8:15–10:00 a.m.

BANKRUPTCY, VALUATION, AND STANDARDS

**Organizer and Chair:** Kashi Nath Tiwari, KNT's Academic Financial Research

**Papers:** David H. Lindsay, California State University, Stanislaus, Gokce A. Soydemir, California State University, Stanislaus, Annhenrie Campbell, California State University, Stanislaus, and Kim B. Tan, California State University, Stanislaus

*Test for External Validity of the Chaos Based Bankruptcy Prediction Model*

Kashi Nath Tiwari, KNT's Academic Financial Research

*Interest Rate and Substitution Effects*

Thomas Pencek, University of South Florida

*SA-PA AACSB Standards: Benefits and Costs*

Kashi Nath Tiwari, KNT's Academic Financial Research

*Holding Value, Selling Value, Acquisition Value*

**Discussants:** Kashi Nath Tiwari, KNT's Academic Financial Research

David H. Lindsay, California State University, Stanislaus

Thomas Pencek, University of South Florida

[300] Senate Suite (3)

8:15–10:00 a.m.

PUBLIC EXPENDITURES AND DEBT

**Chair:** Saeid Mahdavi, University of Texas, San Antonio

**Papers:** Christopher A. Clarke, Washington State University, and Raymond G. Batina, Washington State University

*Replicating Ashcauer's (1989) Landmark Paper: 'Is Public Expenditure Productive?'*

Gideon Goerdt, University of Freiburg, Maximilian Stephan, University of Freiburg, and Nora Paulus, University of Freiburg

*Restructuring Sovereign Debt by Auction Mechanisms*

Saeid Mahdavi, University of Texas, San Antonio, and Joakim Westerlund, Lund University

*Are State-Local Government Expenditures Converging? New Evidence Based on Sequential Unit Root Tests*

**Discussants:** Aziz N. Berdiev, Bryant University

Erick M. Elder, University of Arkansas at Little Rock

Paul N. Thompson, Oregon State University

[301] Broadway I (PL)

8:15–10:00 a.m.

TOPICS IN HEALTH ECONOMICS I

**Chair:** Richard Cox, Arizona State University

**Papers:** Volha Belskaya, Ohio University, Klara S. Peter, University of North Carolina, Chapel Hill, and Christian M. Posso, Central Bank of Colombia

*The German Occupation of the Soviet Union in WWII: The Long-Term Health Consequences*

Richard Cox, Arizona State University, and Darren P. Grant, Sam Houston State University

*Understanding the Link between Education and Traffic Safety*

Heather N. Royer, University of California, Santa Barbara, and Jorge Dominguez Rodriguez, University of California, Santa Barbara

*The Habitual Nature of Exercise*

**Discussants:** Moiz Bhai, University of Illinois at Chicago  
 Richard Cox, Arizona State University  
 Heather N. Royer, University of California, Santa Barbara

[302] Broadway II (PL) 8:15–10:00 a.m.  
**UNEMPLOYMENT**

**Chair:** Jieun Chang, Southwestern Oklahoma State University  
**Papers:** Jieun Chang, Southwestern Oklahoma State University  
*Public Broadband Investment and Local Unemployment*  
 ChingYang Lin, International University of Japan  
*The Effects of Skill-biased Partial Labor Reforms on the Macroeconomic Outcomes*  
**Discussants:** Vera Brencic, University of Alberta  
 Christine A. Loucks, Boise State University

[303] Broadway III (PL) 8:15–10:00 a.m.

**JOB TRAINING AND HUMAN CAPITAL**

**Chair:** Davut Ayan, University of Kansas  
**Papers:** Davut Ayan, University of Kansas

*The Labor Market Impact of 'The Veterans Opportunity to Work to Hire Heroes Act of 2011' on Veterans*

Julia M. Schwenkenberg, Rutgers University  
*Intergenerational Mobility and Dynamic Parental and Societal Investments in Children's Human Capital*

Jared McEntaffer, Pennsylvania State University  
*The Ineffectiveness of Job Training Programs in Periods of Higher Unemployment*

**Discussants:** Dimitrios Nikolaou, Illinois State University

Claudia A. Smith Kelly, Grand Valley State University

Ken Ueda, University of Maryland, College Park

[304] Broadway IV (PL) 8:15–10:00 a.m.

**PROPERTY AND BUSINESS LAW**

**Chair:** Patrick A. McLaughlin, George Mason University

**Papers:** Darrell J. Glaser, U.S. Naval Academy

*State Distribution Franchise Laws and the Growth of Craft Breweries*

Sung-Kyu Park, Korea Real Estate Research Institute, Hojun Lee, Korea

Development Institute, and Iljoong Kim, Sungkyunkwan University

*Sharing Development Surplus with Condemnees in Takings*

Derek K. Yonai, Florida Southern College

*Racking Up Rents: Cambridge University Press v. Patton*

**Discussants:** Darrell J. Glaser, U.S. Naval Academy

Patrick A. McLaughlin, George Mason University

Sung-Kyu Park, Korea Real Estate Research Institute

[305] Studio Suite (3) 8:15–10:00 a.m.

**REGULATION AND PRICING IN TRANSPORTATION**

**Chair:** Travis Roach, University of Central Oklahoma

**Papers:** Chia-Wen Chen, National Taipei University, and Wei-Min Hu, National Chengchi University

*Subsidizing Fuel Efficient Cars: Evidence from China's Automobile Industry*

Travis Roach, University of Central Oklahoma, and Michael D. Noel, Texas Tech University

*Marginal Reductions in Vehicle Emissions under a Dual-Blend Ethanol Mandate: Evidence from a Natural Experiment*

Estefania B. Vergara Cobos, Stony Brook University, Yiyi Zhou, Stony Brook University, and Ting Lu, Stony Brook University

*Fare Structure and Seller Fraud in Credence Goods Markets: An Empirical Analysis of NYC Taxi Rides*

**Discussants:** Joseph D. Craig, University of Colorado Colorado Springs  
 Peter M. Schwarz, University of North Carolina, Charlotte  
 Estefania B. Vergara Cobos, Stony Brook University

[306] Galleria III (B) 8:15–10:00 a.m.  
**Cliometric Society**

LONG RUN IMPACTS ON GROWTH AND DEVELOPMENT

**Organizer and Chair:** Michael J. Haupert, University of Wisconsin, La Crosse  
**Papers:** Keith A. Meyers, University of Arizona

*In the Shadow of the Mushroom Cloud: Nuclear Testing, Radioactive Fallout and Damage to U.S. Agriculture*

Erin McGuire, University of Arizona

*Estimating the Impact of Local Conditions during the Great Depression on Asset Preferences in Adulthood*

David S. Jacks, Simon Fraser University, and Dennis Novy, University of Warwick  
*Market Potential and Global Growth over the Long Twentieth Century*

Larry Neal, University of Illinois

*Financing the Louisiana Purchase: A Case Study of How Modern Finance Emerged in the Crucible of War, 1789-1815*

**Discussants:** Noelwah R. Netusil, Reed College

David S. Jacks, Simon Fraser University

Cliff Bekar, Lewis and Clark College

Michael J. Haupert, University of Wisconsin, La Crosse

[307] Galleria II (B) 8:15–10:00 a.m.

ECONOMIC DEVELOPMENT

**Chair:** Justin R. Bucciferro, Eastern Washington University

**Papers:** Michael Kevane, Santa Clara University

*Reading Fiction and Economic Preferences of Rural Burkinabe Youth*

Sherif Khalifa, California State University, Fullerton

*Endowments, Culture, and Economic Development*

Gibson Nene, University of Minnesota, Duluth, and Inoussa Boubacar, Clarion University

*Land Inequality and Consumption Volatility: Evidence from South Africa*

**Discussants:** Luke E. Chicoine, DePaul University

Sherif Khalifa, California State University, Fullerton

Vange M. Ocasio, Whitworth University

[308] Grand Ballroom II (B) 8:15–10:00 a.m.

RENEWABLE RESOURCES

**Chair:** Reza M. Ramazani, St. Michael's College

**Papers:** Ryan M. Abman, San Diego State University, and Conor Carney, University of California, Santa Barbara

*Deforestation in Malawi: The Role of Agricultural Subsidies and Ethnic Favoritism*

Yoshiaki Shimazaki, Akita Prefectural University, Yukihiro Seiwa, Akita

Prefectural University, Shuhei Kudo, Ishinomaki Senshu University, and Christian Crowley, U.S. Department of the Interior

*Information Availability and Natural Park Use*

**Discussants:** Reid M. Dorsey-Palmateer, Western Washington University

Kaleb K. Javier, Central Washington University

[309] Cabinet Suite (3) 8:15–10:00 a.m.

REGIONAL ECONOMICS

**Chair:** Robert P. McComb, Texas Tech University

**Papers:** Soumendra N. Banerjee, Misericordia University, and Boishampayan Chatterjee, Institute of Management Technology, Ghaziabad

*Vanilla Cities Chocolate Suburbs? Analyzing the Post 2000 Trend in Suburbanization*

Jamie R. Haag, Pacific University

*Non-Local Lending and Small Firm Employment in the Pacific Northwest*

Tohru Naito, University of Tokushima, and Tatsuya Omori, Chukyo University

*Ageing and Urban Agglomeration under the Multi-Regional Overlapping Generation Model*

**Discussants:** from above participants

Refreshment Break

10:00–10:15 a.m.

[310] Cabinet Suite (3)

10:15 a.m.–12:00 n.

MATHEMATICAL AND QUANTITATIVE METHODS: TIME SERIES AND OTHER MODELS

**Chair:** Glenn Otto, University of New South Wales

**Papers:** Ka Ming Cheng, Hang Seng Management College

*Import, Export and Income Elasticities: Evidence from U.S. Trade in Services*

Glenn Otto, University of New South Wales, and Philip Inyeob Ji, Dongguk University

*Explosive Behavior in Australian Housing Markets: Rational Bubbles or Not?*

**Discussants:** Ka Ming Cheng, Hang Seng Management College

Matthew D. Webb, Carleton University

[312] Galleria II (B)

10:15 a.m.–12:00 n.

TECHNOLOGY, GAMBLING, AND REMITTANCES

**Organizer and Chair:** Eric M. Gibbons, University of Nevada, Reno

**Papers:** Matthew B. Ross, University of Connecticut

*SBTC and Employment Transitions across the Business Cycle*

Miaomiao Zou, University of Nevada, Reno, and Sankar Mukhopadhyay, University of Nevada, Reno

*How Sponsorship Is Correlated with Remittance*

Florina Salaghe, University of Nevada, Reno, Mark W. Nichols, University of Nevada, Reno, Federico Guerrero, University of Nevada, Reno, and James Sundali, University of Nevada, Reno

*Are Gamblers Biased or Habitual? An Investigation of Betting*

Eric M. Gibbons, University of Nevada, Reno

*Technological Change and Occupational Mobility*

**Discussants:** Brad J. Hershbein, W. E. Upjohn Institute for Employment Research, and Brookings Institution

Manisha Goel, Pomona College

Homa Zarghami, Barnard College

Stefanie R. Ramirez, University of Idaho

[313] Parlor B (B)

10:15 a.m.–12:00 n.

HOUSEHOLD BEHAVIOR AND FAMILY ECONOMICS

**Chair:** Dag Einar Sommervoll, Norwegian University of Life Sciences

**Papers:** Muhammad F. Bhuiyan, Carleton College

*Perceptions versus Reality: Life Satisfaction and Economic Position Relative to Neighbors*

Laura A. Lamb, Thompson Rivers University

*Seniors, Household Debt and Financial Knowledge*

Rodney R. Row, Claremont Graduate University

*The Effect of Child Support Policy 'Generosity' on Marriage and Divorce*

**Discussants:** Laura A. Lamb, Thompson Rivers University

Rodney R. Row, Claremont Graduate University

Dag Einar Sommervoll, Norwegian University of Life Sciences

## [314] Galleria I (B) 10:15 a.m.–12:00 n.

DEFENSE ECONOMICS: MILITARY MANPOWER ECONOMICS

**Organizers:** Thomas Light, RAND Corporation, Ellen M. Pint, RAND Corporation, and Laura H. Baldwin, RAND Corporation**Chair:** Ellen M. Pint, RAND Corporation**Papers:** Matthew Baird, RAND Corporation, Michael S. Kofoed, United States Military Academy, Trey Miller, RAND Corporation, and Jennie W. Wenger, RAND Corporation*For-Profit Higher Education Responsiveness to Price Shocks: An Investigation of Changes in Post 9-11 GI Bill Allowed Maximum Tuitions*

Colin M. Doyle, Institute for Defense Analyses, David R. Graham, Institute for Defense Analyses, Ethan Novak, Institute for Defense Analyses, Susan L. Rose, Institute for Defense Analyses, and Alex Vig, Institute for Defense Analyses

*Benchmarking Machine Learning and Classical Econometric Approaches to Economic Analysis I: Mincer OLS vs. Graph Modeling for Imputing Missing Income*

Adebayo M. Adedeji, Congressional Budget Office

*Replacing Military Personnel in Support Positions with Civilian Employees*

Shannon Desrosiers, Center for Naval Analyses

*Unemployment Compensation for Ex-Servicemembers***Discussants:** Susan L. Rose, Institute for Defense Analyses

R. Derek Trunkey, Congressional Budget Office

Edward G. Keating, RAND Corporation

Jomana Amara, Naval Postgraduate School

## [315] Parlor C (B) 10:15 a.m.–12:00 n.

CURRENCY, CAPITAL AND LIBERALIZATION

**Chair:** Victor E. Li, Villanova University**Papers:** Arghya Bhattacharya, University of California, Irvine*Currency Competition under Restrictions on Foreign Currency Use*

Frank R. Gunter, Lehigh University

*Chinese Capital Flight: 1984-2012*

Richard Higgins, Colgate University

*Financial Frictions, Financial Uncertainty and the Economy*

Chao-Hsi Huang, National Tsing Hua University, and Chien-Wen Yang, National Tsing Hua University

*Consumption, Credit Constraints, and Financial Liberalization: Evidence from Taiwan***Discussants:** Arghya Bhattacharya, University of California, Irvine

Devika Hazra, California State University, Los Angeles

Chao-Hsi Huang, National Tsing Hua University

Venoo Kakar, San Francisco State University

## [316] Forum Suite (3) 10:15 a.m.–12:00 n.

FIRM STRUCTURE, EXCHANGE RATES AND PRODUCTION

**Chair:** Alyson C. Ma, University of San Diego**Papers:** Latika Gupta, Michigan Technological University*Steel Prices, Energy, and Industrial Production*

Alyson C. Ma, University of San Diego, Florence Bouvet, Sonoma State University, and Ari Van Assche, HEC Montreal

*Exchange Rate Pass-through for Chinese Exports: A Firm and Sectoral-level Analysis*

Tyler C. Schipper, University of St. Thomas, and Jeffrey Allen, Bentley University

*Understanding the Informal Sector: Do Informal and Formal Firms Compete?*

Mario R. Silva, University of California, Irvine

*Unemployment Dynamics with Endogenous Borrowing Constraints, Taste for Variety, and Firm Entry*

**Discussants:** Yin Germaschewski, Howard University  
 Latika Gupta, Michigan Technological University  
 Kristina A. Sargent, University of Colorado Boulder  
 Mario R. Silva, University of California, Irvine

[317] Broadway II (PL) 10:15 a.m.–12:00 n.

#### TRADE POLICY AND GRAVITY MODELS

**Chair:** Maksim E. Belenkiy, U.S. Department of Commerce  
**Papers:** Jae Wook Jung, University of California, Davis

*The Dynamic Impact of International Trade Liberalization: Entry Timing of Exporters and Financial Development*

Simba Mutsvangwa, Yokohama National University

*International Trade and Trade Cost: Applying the Translog Gravity Model*

Miao Ouyang, Brandeis University

*Threat Effect and Strategic Response to Discriminatory Trade Policy*

Taiyo Yoshimi, Nanzan University, and Kazunobu Hayakawa, Japan External Trade Organization

*Gravity with Multiple Tariff Schemes*

**Discussants:** Ali Arshad, New Mexico Highlands University

Jae Wook Jung, University of California, Davis

Ethan Spangler, Washington State University

Taiyo Yoshimi, Nanzan University

[319] Broadway III (PL) 10:15 a.m.–12:00 n.

#### REBALANCING AND LIBERALIZATION

**Chair:** Christopher A. Erickson, New Mexico State University

**Papers:** Iraj Fooladi, Dalhousie University, Ali Fatemi, DePaul University, Yonggan Zhao, Dalhousie University, and Zongming Ma, Dalhousie University

*Performance of US Equity Mutual Funds under Different Economic Regimes*

Minh T. Vo, Metropolitan State University

*Portfolio Rebalancing and Exchange Rate Determination: An Equilibrium Model*

**Discussants:** from above participants

[320] Broadway IV (PL) 10:15 a.m.–12:00 n.

#### STATE AND LOCAL GOVERNMENT

**Chair:** Aziz N. Berdiev, Bryant University

**Papers:** Erick M. Elder, University of Arkansas at Little Rock, and Gary A. Wagner, Federal Reserve Bank of Philadelphia

*Revisiting 'Optimal' Rainy Day Funds following the Great Recession: How Prepared Are U.S. States*

Johnny D. Fulfer, Eastern Oregon University

*Economic Development in Rural Oregon: A Case for Developing the Creative Economy*

Paul N. Thompson, Oregon State University, and Michael Conlin, Michigan State University

*Impacts of New School Facility Construction: An Analysis of a State-Financed Capital Subsidy Program in Ohio*

Gary A. Wagner, Federal Reserve Bank of Philadelphia, and Timothy M. Komarek, Old Dominion University

*Local Multipliers and Government Spending: Metro Area Evidence from the Sequester*

**Discussants:** Johnny D. Fulfer, Eastern Oregon University

Alexander McQuoid, U.S. Naval Academy

Steven Sprick Schuster, Colgate University

Gary A. Wagner, Federal Reserve Bank of Philadelphia

[321] Broadway I (PL) 10:15 a.m.–12:00 n.

#### TOPICS IN HEALTH ECONOMICS II

**Chair:** Susan Caceres, World Bank

**Papers:** Erica G. Birk, University of Oregon

*The Effectiveness of Prescription Drug Monitoring Programs on Reducing Drug Addiction and Illegal Drug Use*

Susan Caceres, World Bank

*Early Childhood Development Interventions: What Can (and Cannot) Be Learned from Systematic Reviews*

German M. Izon, Eastern Washington University, and Chelsea A. Pardini, Eastern Washington University

*The Association of Hospital Value-Based Purchasing and Readmission Reduction Programs With Cost Inefficiency in California Community Hospitals: A Stochastic Frontier Approach*

Weiyang (Nancy) Kong, Dalhousie University, and Shelley A. Phipps, Dalhousie University

*Parental Economic Insecurity and Children's Noncognitive Skills: A Panel Study of 2-to-5-year-olds in Canada*

**Discussants:** from above participants

[322] Grand Ballroom II (B)

10:15 a.m.–12:00 n.

ONLINE LABOR MARKETS AND BIG DATA

**Chair:** Julia M. Schwenkenberg, Rutgers University

**Papers:** Vera Bencic, University of Alberta

*The Impact of Craigslist's Entry on Competing Employment Websites*

Yusuke Jinnai, International University of Japan

*Perception and Behavior in an Online Labor Market: Evidence from the World's Largest Crowdsourcing Service*

Alex Wood-Doughty, University of California, Santa Barbara

*Do Employers Learn from Public Reviews?*

**Discussants:** Yusuke Jinnai, International University of Japan

Jared McEntaffer, Pennsylvania State University

Alex Wood-Doughty, University of California, Santa Barbara

[323] Council Suite (3)

10:15 a.m.–12:00 n.

IMMIGRANTS, WAGES, AND RETURN MIGRATION

**Chair:** Wanling Huang, University of Texas Rio Grande Valley

**Papers:** Apoorva Jain, University of North Carolina, Chapel Hill

*Estimating Distribution of Immigrant Wage Assimilation under Unobserved Heterogeneity*  
Alexander Persaud, University of Michigan

*Wage Differentials and Return Migration in Germany*

Claudia A. Smith Kelly, Grand Valley State University, and Leslie A. Muller, Grand Valley State University

*Determinants of an Immigrant's Intent to Return; Estimates of the Intent to Return and Emigration: How Do They Compare?*

**Discussants:** Gregory Gilpin, Montana State University

Apoorva Jain, University of North Carolina, Chapel Hill

ByungWoo Kim, Korea National University of Transportation

William A. Lord, University of Maryland, Baltimore County

[324] Directors Suite (3)

10:15 a.m.–12:00 n.

LAW AND ECONOMICS

**Chair:** Mark A. Steckbeck, Campbell University

**Papers:** W. David Allen, University of Alabama, Huntsville

*Crime, Universities, and the Economics of Campus Police*

Priyanka Sharma, Illinois Institute of Technology, Silvana Krasteva, Texas A&M University, and Chu Wang, Texas A&M University

*Entry, Settlement and Litigation under Sequential Innovation*

Anh Mai Thi Van, Sodertorn University

*Is EU Merger Policy Less Stringent after Its 2004 Reform?*

**Discussants:** from above participants

## [325] Studio Suite (3)

10:15 a.m.–12:00 n.

## ENTREPRENEURSHIP AND TECHNOLOGY LICENSING

**Chair:** Emanuel Xavier-Oliveira, Michigan Technological University**Papers:** Tannista Banerjee, Auburn University, and Ralph Siebert, Purdue University*Dynamic Impact of Technological Uncertainty on R&D Cooperations: Evidence from the Pharmaceutical Industry*

Arnab Nayak, Mercer University, and Tannista Banerjee, Auburn University

*Why Trash Doesn't Pass? Pharmaceutical Licensing and Safety Performance of Drugs*

Oana Tocoian, Claremont McKenna College, and Sarada Sarada, University of Wisconsin

*Entrepreneurship and the American Dream: Where Does the Upward Mobility Ladder Start?***Discussants:** Joseph D. Craig, University of Colorado Colorado Springs

Mark R. Frascatore, Clarkson University

Arnab Nayak, Mercer University

## [326] Galleria III (B)

10:15 a.m.–12:00 n.

*Cliometric Society*

## ECONOMIC HISTORY IN GLOBAL PERSPECTIVE

**Organizer:** Michael J. Haupert, University of Wisconsin, La Crosse**Chair:** Suchit Arora, State Teachers Retirement System of Ohio**Papers:** Susan Ou, Northwestern University, and Heyu Xiong, Northwestern University*Linguistic Barriers to Ideology: Evidence from the Cultural Revolution*

Craig Palsson, Yale University

*Fiscal Capacity and the Poor: Haiti, the Trujillo Massacre, and Its Refugees*

Cliff Bekar, Lewis and Clark College

*You Reap What You Sow: Seed Yields in a Subsistence Economy***Discussants:** Keith A. Meyers, University of Arizona

Suchit Arora, State Teachers Retirement System of Ohio

Michael Q. Moody, Vanderbilt University

## [327] Executive Suite (3)

10:15 a.m.–12:00 n.

## AGRICULTURAL ECONOMICS

**Chair:** Reza M. Ramazani, St. Michael's College**Papers:** Diti Chatterjee, University of California, Riverside, Ariel Dinar, University of California, Riverside, and Gloria Gonzalez-Rivera, University of California, Riverside*Impact of UC Cooperative Extension on California's Agricultural Productivity*

Syed Shurid Khan, University of Hawaii at Manoa, Shawn Arita, U.S. Department of Agriculture, and Ping Sun Leung, University of Hawaii at Manoa

*Incorporating Non-Commercial Farming into a Positive Mathematical Programming Crop Model of Hawaii***Discussants:** Diti Chatterjee, University of California, Riverside

Syed Shurid Khan, University of Hawaii at Manoa

## [328] Senate Suite (3)

10:15 a.m.–12:00 n.

## TRANSPORTATION INFRASTRUCTURE AND CONGESTION

**Chair:** Robert Tischer, University of New Hampshire**Papers:** Christopher N. Severen, University of California, Santa Barbara*Congestion in a Dual Market of Urban Location Choice*

Meiping Sun, Columbia University

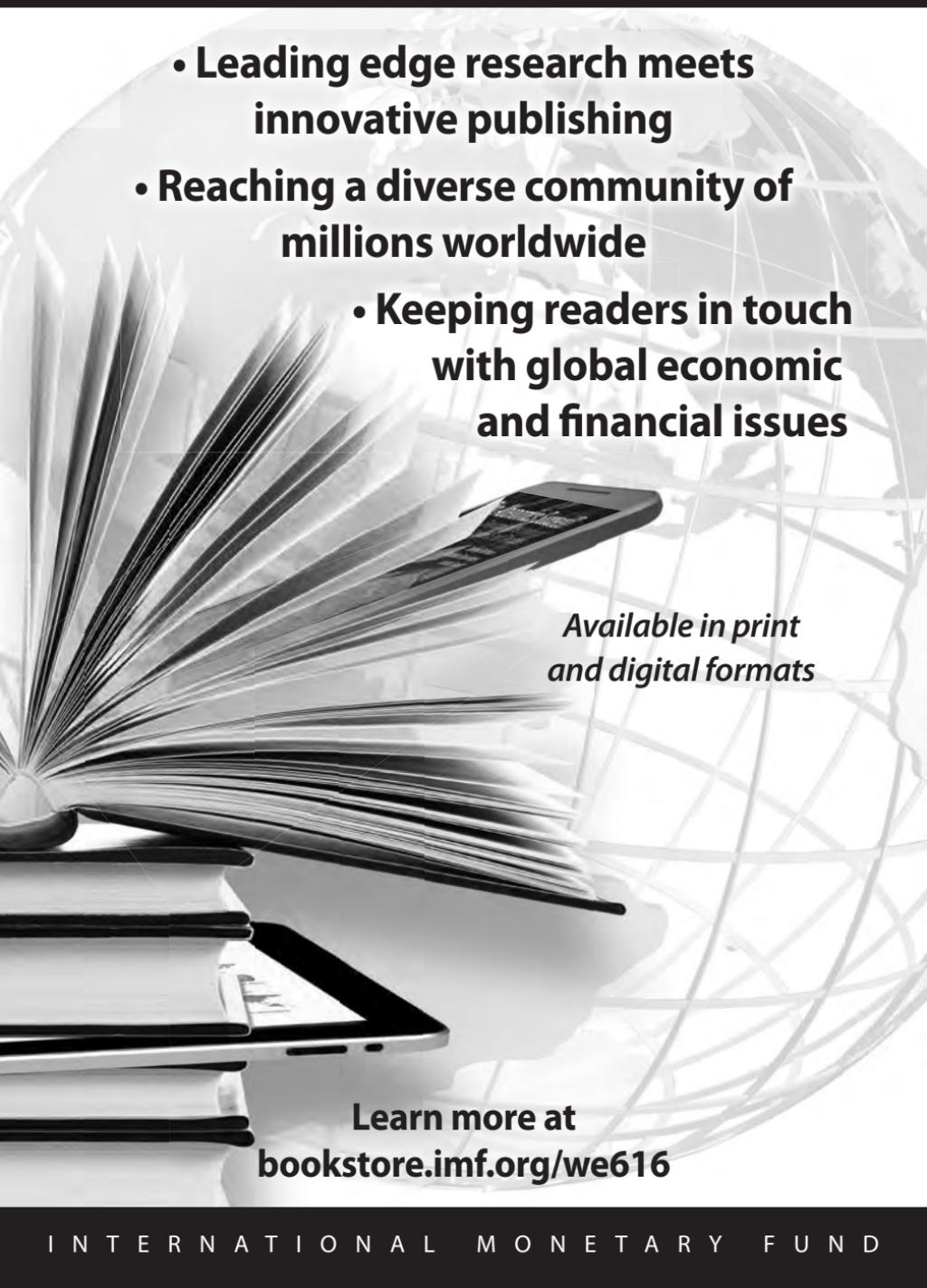
*Salience and Surcharge: Why Are Riders Lending the Transit Authority \$150 Million More?*

You Zhou, Washington State University

*Highway Expenditure and Induced Vehicle Emissions***Discussants:** from above participants

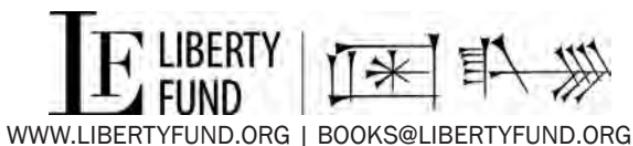
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## NOTES

Hilton Portland &  
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Meeting Room Guide

Third Floor <b>(3)</b>	Cabinet Suite Council Suite Directors Suite Executive Suite Forum Suite Senate Suite Studio Suite
Plaza Level <b>(PL)</b>	WEAI Registration Plaza Foyer Pavilion East and West Broadway I, II, III, IV
Lobby Level <b>(L)</b>	Business Center The Market (coffee and snacks)
Ballroom Level <b>(B)</b>	Grand Ballroom I & II Parlor A, B, C Galleria I, II, III

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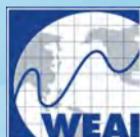
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