

Welcome!

make/SHIFT^{2.0}
the Makerspace Ecosystem Summit

VIRTUAL



Monday, May 3 – Friday, May 7
12pm & 3pm ET

NACCE
THE IMPACT OF ENTREPRENEURSHIP

#makeSHIFT2

Welcome to make/SHIFT 2.0 virtual!

We are so happy that you have chosen to spend a portion of your days with us as we work together to build a strong maker community. To maximize your time and experience, we recommend the following:

- Set your out of office reply. While all registrants will be given the recordings and slides, we highly encourage you to attend the sessions live.
- Download the agenda and take notes! We strongly urge you to download and/or print the agenda. Take notes, write down ideas and create an action plan...doodles are encouraged!
- Participate in our networking sessions. While virtual events often lack networking time, we've built in time each day for small group breakouts. This is the time to turn on your web cams and unmute, network with fellow makers, and share your best practices and questions. Attending 3 of 5 networking sessions will fulfill a requirement to earn your digital badge!
- Join our online community on NACCE Meets! This is the place to start and continue conversations in an online discussion forum. Share your expertise, get your questions answered and build your maker network.
- Update your Zoom account. We will be using Zoom Webinar and Zoom Meeting for this event and recommend the latest version of Zoom. [Click here for instructions on how to check / update.](#)

P.S. Don't forget that you can earn a digital badge for this event!

Primary session times listed within are EST. We're glad you could join us!

Monday, May 3

Noon

9:00 am PST
10:00 am MST
11:00 am CST



make/SHIFT 2.0 Virtual Kick-Off

Leah Loch, NACCE Director of Marketing & Communications

Making Our Way Forward

Dr. Rebecca Corbin, NACCE President & CEO

Remarks from Autodesk

John Peros, Technical Program Manager - Education, Autodesk

make/SHIFT 2.0 Presenting Sponsor

Cultivating Innovation & Building Capacity for Equitable, Sustainable Maker-Centered Learning Opportunities

Dr. Stephanie Santoso, Director of Strategic Initiatives, Citizen Schools' Makers + Mentors Network and Colin Lacy, Executive Director, Citizen Schools' Maker + Mentor Network

12:45 pm Maker Fellows Fireside Chat: A Year of Making

moderated by *Sebastian Byers, Program Experience Manager, Citizen Schools with Maker Fellow Panelists from across the United States*

1:30 pm

10:30 am PST
11:30 am MST
12:30 pm CST

Networking Activity & Discussion Session: Maker Fellows Mini-Exhibits

Grab a cup of coffee or your lunch and spend 45 minutes with us! We know virtual events often lack networking time, so we've built in time each day for small group breakouts. During this session, we will be doing a deeper dive into the work of the Maker Fellows. Each Maker Fellow has created a mini-exhibit to showcase their unique year-long project as it relates to increasing equity and community. The Fellows will be hosting brief tours of their exhibits and discussing their creative process, and you'll have plenty of time to ask questions!

This session is sponsored by Citizen Schools



1:30 pm

10:30 am PST
12:30 pm MST
12:30 pm CST

Day One Adjourns for General Attendees

VIP EXCLUSIVE | MONDAY, MAY 3 | 3 PM Eastern

Noon Pacific / 1 pm Mountain / 2 pm Central

3:00 pm

Noon PST

1:00 pm MST

2:00 pm CST

Mastermind Sessions

available only to VIP ticket holders

Each VIP ticket holder will have the option to choose one of the following Mastermind Sessions (capped at 15 attendees per session). Our goal is to make these sessions personalized so that you can get your most pressing questions answered. Each attendee will be asked to come to the table with a success, a challenge, and a tool to share with their group members related to the session topic.

Option #1: How To Make Career & Organizational Vision Boards: Accelerate Your Success with Fundraising *with Dr. Rebecca Corbin, NACCE President & CEO*

Option #2: How To Grow the Entrepreneurial Mindset in Your Makerspace *with Gary Schoeniger, Founder, Entrepreneurial Learning Initiative (ELI)*

Option #3: Bridging the Community in Community Colleges: How to Build and Sustain Relationships with Community Stakeholders and Community Makers *with Dorothy Jones-Davis, Executive Director, Nation of Makers*

Meet our Masterminds...



Dr. Rebecca Corbin is NACCE's President and CEO. In addition to her NACCE responsibilities, she is an author, Dr. of Education, wife, mom & good friend who practices entrepreneurial mindset, believes in empathy, equity, joy & hope.

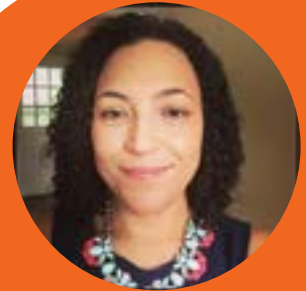
@rebeccacorbin7



Gary Schoeniger founder of ELI – the Entrepreneurial Learning Initiative – has emerged as an internationally recognized thought leader in the field of entrepreneurial mindset education.

Learn more about this work at elimindset.com

@gschoeniger



Dorothy Jones-Davis joined Nation of Makers as Executive Director in 2017. An eternal optimist and connector, she is deeply interested in creating connections between a diversity of makers, leveraging their collective skills to harness solutions for the world's challenges, grand and small.

@dmjonesdavis

Tuesday, May 4

Noon **Involving K to Gray in Your Makerspace**

9:00 am PST
10:00 am MST
11:00 am CST

Amplifying Children's Voices in the Makerspace
*Erin Lanigan, Innovative Educator & STEM Librarian,
Gizmo CdA at North Idaho College (ID)*

Design Education for K-12

*Steve Meyer, Manager – STEM Education and Development,
Fox Valley Technical College (WI)*

Community Colleges Role in Maker Ecosystems

*Moderated by Lauren Penney, Making Spaces Program Manager, Maker Ed
Panelists include Zack Dowell, Instructional Design and Development Coordinator
at Folsom Lake College (CA) and Tim Fetting, Associate Dean of Engineering and
Advanced Manufacturing at Northcentral Technical College (WI)*

1:30 pm **Networking Activity & Discussion Session: Maker Ed's Making Spaces Tell All**

10:30 am PST
11:30 am MST
12:30 pm CST

Grab a cup of coffee or your lunch and spend 45 minutes with us! We know virtual events often lack networking time, so we've built in time each day for small group breakouts. During this session, we'll be learning more about Maker Ed's Making Spaces program. A few of the hubs from Making Spaces will be hosting their own breakout rooms where they will give a brief explanation of their work and you'll have plenty of time to ask questions.

This session is sponsored by MakerGear



3:00 pm **Virtual Makerspaces**

Noon PST
1:00 pm MST
2:00 pm CST

Taking Your Makerspace Virtual & Teaching Entrepreneurship During a Global Pandemic

*Dr. Melody Graveen, Dean of Instruction - Career & Technical Education and
Donnell Layne, Director, STEM Innovation Center & Makerspace,
Moreno Valley College (CA)*

Why It is Important to Sustain Your Makerspace Program and How We Did It This Year

*Maura Devlin-Clancy, City College of San Francisco (CA) and
Kathleen White, Principal Investigator, National Science Foundation*

Is a Makerspace Suited for a Pandemic? You May be Surprised at the Answer ...

*Israel Garza, Fab Lab Manager, IDEASstudio, West
Houston Institute at Houston Community College (TX)*

5:00 pm **Day Two Adjourns**

2:00 pm PST
3:00 pm MST
4:00 pm CST

**We can't wait to see you in person! Save the
date for make/SHIFT next summer!
June 2022 | California**



Wednesday, May 5

Noon

Diversity, Equity & Inclusion in the Maker Community

9:00 am PST
10:00 am MST
11:00 am CST

Building a Digital Underground Railroad

Demetrius Norman, Chairman of the Board, NWLA Makerspace (LA)

Making Beyond the Space: Expanding What Counts and Who Counts

Justin Boner, Lead Maker Trainer and Linda Le, Lead Maker Trainer, Maker Ed

Think and DO: Financial Pathways for Makers

Barb Mueller, Executive Director, Gizmo CdA at North Idaho College (ID)

1:30 pm

Networking Activity & Discussion Session: Financial Equity for Makers

10:30 am PST
11:30 am MST
12:30 pm CST

Grab a cup of coffee or your lunch and spend 45 minutes with us! We know virtual events often lack networking time, so we've built in time each day for small group breakouts. During this session, we will be hearing from a variety of Community Development Finance Institutions (CDFI) who work specifically in the maker ecosystem to finance women and minority-owned ventures. Each CDFI will host their own breakout room where they will share a maker-financed success story and you'll have plenty of time to ask questions!



This session is sponsored by REAL Entrepreneurship

3:00 pm

Cross-Disciplinary Collaborations in Makerspaces

Noon PST
1:00 pm MST
2:00 pm CST

Engaging Diverse Faculty - Innovation Fellows Program

Liz Cox, Director, Innovation & Engagement and Sara Fall, English Faculty, Red Rocks Community College (CO)

Integrated Internships for OTAs

Holly Hanson, Director, Cumberland County Campus and Cumberland Business Incubator, Roane State Community College (TN)

Win-Win Collaborations

Luke Jumper, Founder, Makerspace Solutions and future chairman of the U.S. Fab Lab Network

4:05 pm

Day Three Adjourns

1:05 pm PST
2:05 pm MST
3:05 pm CST

Tell us about yourself! What's your favorite making activity? Your favorite making memory? Do you have a favorite way to "get in the zone" and be creative?

Share the joy of making with @NACCE on Twitter this week, and be entered to win a prize! Like and tag @NACCE with #makeSHIFT2. Winner will be announced Friday, May 7.

Thursday, May 6

Noon Entrepreneurial Mindset in the Maker Community

9:00 am PST
10:00 am MST
11:00 am CST

Cultivating Maker Entrepreneurship

*Dena Thomas-Aouassou, Makerspace Director,
Central New Mexico Community College (NM)*

Growing a Community of Intrapreneurs

Linda Ellington, Professor of Business, SNHU Global Campus

Nitty Gritty of Entrepreneurial Mindset & CTE Education

Kimberly Freeze, Dean of Science, Art & Technology, Rogue Community College (OR)

1:30 pm Makerspace Tours

10:30 am PST
11:30 am MST
12:30 pm CST

Networking Activity & Discussion Session

Grab a cup of coffee or your lunch and spend 45 minutes with us! We know virtual events often lack networking time, so we've built in time each day for small group breakouts. During this session, we will be getting a tour of Southern New Hampshire University's Makerspace. Speakers include Christine Keenan, Innovation Lab Coordinator, and Alejandro Lopez, Laboratory Coordinator, SNHU.



This session is sponsored by Southern New Hampshire University (SNHU). Visit www.snhu.edu/ccpartners to see if your community college is a SNHU partner.

3:00 pm Maker Curriculum & Open Education Resources for Makers

Noon PST
1:00 pm MST
2:00 pm CST

Non-Credit Maker Pathways

Clare Sadnik, Art/Makerspace Faculty, Moorpark College (CA)

Why IP Education is Vital to Makers & Entrepreneurs

*Jelani Odlum, Program Manager, Michelson 20MM Foundation and
Pamela Bogdan, IP Educator in Residence (NJ)*

Retooling a Makerspace to Serve the Community

*Alejandro Lozano, Sr. Program Manager, Youth Entrepreneurship and
Vera Von Esse, Sr. Program Coordinator, ASU Chandler Innovation Center,
Arizona State University (AZ)*

4:05 pm Day Four Adjourns

1:05 pm PST
2:05 pm MST
3:05 pm CST



#WeAreMakers Digital Badge

This digital badge showcases how you've learned to build an inclusive culture of innovation, to develop productive partnerships, and prepare students for careers by utilizing proven entrepreneurial makerspace models.

Visit [//bit.ly/NACCEMakers](http://bit.ly/NACCEMakers) to learn more!

Friday, May 7

Noon

Sold Out Makerspace Workshops, Courses & Events

9:00 am PST
10:00 am MST
11:00 am CST

Wine & Welding

Cheyenne Dwyer, Director of Engagement, Building Momentum (VA)

The Successes & Challenges of Maker Con

Danelle Toups, Assistant Director of Library Services, Tarrant County College (TX)

Experiential Learning + Verizon Innovative Learning: Building Synergies Across Existing Campus Makerspaces and Partnerships

Dr. Brittany Chambers, Corporate Social Responsibility Manager, Verizon

Brenda Rios Brombacher, Director, Entrepreneurial Initiatives & Community Relations and

Jordan Carswell, Program Director, IDEASTudio at Houston Community College (TX)

LaDawn Partlow, Program Director, VIL, Morgan State University (MD)

Marci Turner, Assistant Professor, Hampton University (VA)



This session is sponsored by Verizon Innovative Learning.

1:30 pm

Networking Activity & Discussion Session: 3D Printing Metal with \$600 Printers and Rapid Response Additive Manufacturing

10:30 am PST
11:30 am MST
12:30 pm CST

Grab a cup of coffee or your lunch and spend 45 minutes with us! We know virtual events often lack networking time, so we've built in time each day for small group breakouts. During this session, we will be learning about about Somerset Community College's Rapid Response Additive Manufacturing Initiative (RRAMI) project, and how they are using \$600 3D printers for additive manufacturing certification programs, 3D printing metal parts for welding, and preparing for emergency response manufacturing. Small group breakouts will discuss how your maker ecosystem can best prepare for future emergencies when rapid response is needed.

This session is sponsored by MatterHackers.



MatterHackers

3:00 pm

Closing Webinar

11:00 am PST
1:00 pm MST
2:00 pm CST

Reflections on the Medical Supply Chain Crisis + the Promise of Local Manufacturing

Sabrina Merlo, Head of Local Response, Open Source Medical Supplies

Funding Opportunity Panel - 2021 Pitch for the Trades

Moderated by NACCE Program Manager Theresa MacLennan

Panelists include: Arcadia Maximo, City College of San Francisco (2020 Winner)

Gary Muller, Catawba Valley Community College (2020 Winner)

Dirk Soma, Kauai Community College (2019 Winner)

Carlene Cassidy, CEO, Ratcliffe Foundation

Recap of make/SHIFT 2.0 Virtual Learnings + NACCE Maker Announcements

Jeff Smith, Director of Innovation & Equity and Gabriella Yacovone, NACCE Maker Fellow

4:05 pm

make/SHIFT 2.0 Adjourns

1:05 pm PST
2:05 pm MST
3:05 pm CST



ENTREPRENEURSHIP

IN AMERICA'S HEARTLAND

MINNEAPOLIS

Sunday, October 3 – Wednesday, October 6, 2021
Radisson Blu Mall of America

NACCE
THE IMPACT OF ENTREPRENEURSHIP

#NACCE2021