## WLIA 2022 SPRING REGIONAL CONFERENCE

## Tuesday, May 24<sup>th</sup>, 2022

6:00 pm - Amber Grill – featuring music and 8:00 pm singing by Aurora. The Borealis

## Wednesday, May 25<sup>th</sup>, 2022

8:00 am - 9:00 am	Registration / Breakfast	
9:00 am - 9:10 am	Welcome Message Zach Nienow, Joe Martell	
9:10 am - 10:00 am	<b>Stevens Point - Early Perspective Archaeology &amp; GIS Who knew?</b> Speaker: Dr Ray Reser	Dr. Ray Reser opens with a message about Stevens Point from a unique perspective. Included will be some discussion on Indigenous Peoples in WI, Archaeology, and how GIS can have an impact.
10:05 am - 10:35 am	<b>Mapping the History of the Chippewa Flowage</b> Speakers: Pam Rasmussen, Julia Inman	Xcel Energy has endeavored to map the land rights of the hydro facility of the Chippewa Flowage on the Lac Courte Orielles Reservation from present day to 1920 prior to the flooding of the dam. An overview of the mapping process and social justice implications of this work will be discussed.
10:35 am - 10:45 am	Break	
10:45 am - 11:15 pm	<b>Broadband - New Software Introduction &amp;</b> <b>Pilot</b> Speakers: Brittany Beyer, August Neverman	Brittany Beyer & August Neverman will introduce us to a Pilot program which took place in Brown County using some new software to the area.
11:15 am - 12:00 pm	<b>Broadband - Follow up Panel</b> Additional Speakers: Colter Sikora, Angela Close. Moderator - Zach Nienow	Colter Sikora & Angela Close will join in from their perspectives on the Broadband topic. We will have an open panel for questions & answers.
12:00 pm - 1:00 pm	Lunch, 50/50, Committee Updates	
1:00 pm - 1:45 pm	<b>Role of Partnerships in MN between GIS Professionals &amp; Teacher Groups</b> Speakers: Stacey Stark	Stacey Stark, Associate Director of U-Spatial from University of Minnesota-Duluth will share her interesting twist on GIS in education.
1:50 pm - 2:50 pm	<b>UW Cart Lab</b> Speakers: Tanya Andersen, UW Cart Lab project assistant	Tanya Andersen's presentation gives an overview of what the UW Cart Lab is all about with an interactive element including a short presentation then audience participation. People can work individually or in groups to do a quick lesson plan that we may incorporate into the overall lesson

2:50 pm - 3:00 pm	Break	plan or share ideas about how to further geographic education in Wisconsin through some guided activities.
3:00 pm - 3:45 pm	<b>Indoor GIS</b> Speaker: Jonathan Hodel	With the continual advancements in GIS technology, there are several solutions out there for indoor mapping. This session will help attendees sort out all of the options available to them for implementing an indoor mapping solution for their organization. The presenter will look at options for data collection technology and user engagement including both hardware and software.
3:50 pm - 4:30 pm	The Ashland County Building Inventory Project: Barriers to Acquiring Digital Assessment Data in Wisconsin Speakers: Howard Veregin (Presenter), Ann Buschhaus	Building-level assessment data, acquired annually by local assessors, includes detailed information on dozens of building attributes that can be used for a wide variety of purposes. Unfortunately, obtaining assessment data for Wisconsin communities in a machine-readable format is more difficult than you might imagine. The obstacles include technical and software issues, per-record fees, the data formats available, and restrictions on data redistribution.
4:45 pm - 5:30 pm	LION Meeting	
6:00 pm - 8:00 pm	Social Night – O'so Brewery	Busing Included

Thursday, May 26 <sup>th</sup> , 2022			
8:00 am - 9:00 am	Registration / Breakfast		
9:00 am - 9:10 am	<b>Welcome message</b> Zach Nienow, Joe Martell		
9:15 am - 10:15 am	<b>980 Panel</b> Speakers: John Serketich, Jeremy Erickson, Michael Chase, Moderator - Peter Strand	Open conversation regarding Wisconsin Legislature: Chapter 980. Details some issues that have come up while working on the maps and access for individuals placed in communities. Panelists have expertise and have experienced first hand some of the difficulties and will share them with you.	
10:15 am - 10:30 am	Break		
10:30 am - 11:15 am	<b>ArcGIS Pro: A Redistricting Adventure</b> Speaker: Jennifer Borlick	All was quiet before the storm. We knew it was coming. We waited with anticipation. And then it happened. The Census Data dropped. And thus the redistricting journey began. Come on this adventure with Jennifer as she explores the tools and shortcuts she used to visualize demographic data, and create and present maps (so many maps) to find out.	
11:20 am - 11:50 am	<b>Devils Lake EM &amp; Rock Climbing Trails</b> Speaker: Joe Fleishmann	This presentation will cover Sauk County's approach to aid the Search and Rescue effort centered at Devils Lake State Park. Implementation of USNG and creation of a catalog of all the Rock Climbing spots within the Park. Highlighting the importance of physical features and the USNG in dispatch to properly communicate location to people on the ground. Not to mention a fantastic intern project for the summer.	
11:50 am - 12:00 pm	Closing Remarks Zach Nienow, Joe Martell		
12:15 pm - 2:00 pm	WLIA Board Meeting		