

## 2021 WIEA Virtual Conference Schedule and Presentation Synopsis

### Wednesday, April 21<sup>st</sup> Presenter Schedule

Wednesday, April 21 <sup>st</sup> <b>Session A:</b> 10:15am-11am	Boeing Air Company: Environmental Video and Panel	David O' Connor: Representation Matters: First Nations Voices in Educational Digital Media
Wednesday April 21 <sup>st</sup> <b>Session B:</b> 3:45pm-4:45pm	Patty Loew: Encompassing culture using StoryMap	Thomas and Elizabeth Peacock: Native Children's books
Wednesday, April 21 <sup>st</sup> <b>Session C:</b> 5pm-6pm	Eva, DPI: Dispute resolution options	Megan Bang?

Youth Day: 6pm-7:30pm	Mac Williams: Student to Student Interactive Drone Presentation	AISES Career Wheel
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### Thursday, April 22<sup>nd</sup> Presenter Schedule

Thursday, April 22 <sup>nd</sup> <b>Session D:</b> 10:00am-11am	Scott Williams & son Mac: Innovation, Drone Research	Great Lakes Indian Fish & Wildlife Commission: Timeline of Anishinaabe Treaty Rights in the Northern Great Lakes
Thursday April 22 <sup>nd</sup> <b>Session E:</b> 3:45pm-4:45pm	Diane Fox: Topography-Sand Mounds	Eva Kubinski: Other Health Impairment
Thursday, April 22 <sup>nd</sup> <b>Session F:</b> 5pm-6pm	Doreen Wawronowicz: When the Time is Right	

### Friday, April 23<sup>rd</sup> Presenter Schedule

Friday, April 23 <sup>rd</sup> <b>Session G:</b> 10am-11am	John Teller	Tally Roszkowski: Financial Literacy
Friday, April 23 <sup>rd</sup> <b>Session H:</b> 3:30pm-4:30pm	David O' Connor: Teaching About Cultures vs. Teaching Culturally: First Nations Studies	Crystal Lepscier

**Wednesday, April 21, 2021**

**10:15am-11:15am:**

- Boeing Air Company

*Eco Action Virtual Trip (Air, Land, Water, and Waste)*

During this Virtual Field Trip (VFT), students will investigate the themes of air, land, water, and waste as they explore how they can do their part to improve the environment as well as how a large company like Boeing is doing its part, too. Students will be transported to several locations in Washington state for an exclusive behind-the-scenes look at some of the ways Boeing is using innovation, research, advanced technology, and engineering to boost its environmental performance and drive a more sustainable future. As students visit these different locations, they will be introduced to Boeing employees and other experts who are working on sustainability in the air, on land, in the water, and in handling and reducing waste.

- David O' Connor

*Representation Matters: First Nations Voices in Educational Digital Media*

American Indians are often under-represented or mis-represented in mainstream media and in educational content. A lack of representation can limit the ways Native Americans understand what is possible and misrepresentations negatively impact how First Nations people and communities learn to see themselves (Leavitt, et al., 2015). During this session, attendees will learn about educational resources and materials available from PBS that celebrate Indigenous people as diverse individuals communities. Session participants will walk away with resources that can be used both in the classroom and other educational opportunities to recognize diverse Native experiences.

**Afternoon Session**

**3:45-4:45pm:**

- Patty Leow

*Encompassing Culture: Learn how you and your students can use StoryMap to create a virtual tour of Indigenous people, places, and historical events*

"Invisible." That's how many Native people describe their presence in mainstream communities. This workshop explores a unique learning approach to raising the visibility of Native people by using place in knowledge keeping. With the help of four students, Northwestern professor Patty Leow introduces two StoryMaps—an "Indigenous Tour of Northwestern" and "Blackness and Indigeneity in the Colonial Period" so participants can learn how to engage and empower their students through the creation of their own StoryMap.

- Thomas and Elizabeth Peacock

*Black Bears and Blueberries Publishing, Native owned and operated publisher of Native children's books*

Black Bears and Blueberries Publishing, is a Native owned and operated publisher of Native children's books. They will share their books and discuss the benefits of using Native books in the classroom. BB&B has published twelve children's books written and illustrated by Native authors and illustrators.

**5pm-6pm:**

- Eva Kubinski

*Special Education Dispute Resolution Options for Families*

What can you do if you do not agree with how your child with an Individual Education Program (IEP) is being provided specially designed instruction, related services and/or supports? The Individuals with Disabilities Education Act (IDEA) has several options. Mediation, IDEA Complaints and Due process hearings will be covered. This session will review the various options and answer questions from participants.

**Thursday, April 22, 2021**

**10am-11am:**

- Scott Williams and son, Mac

Krueger "Mac" Williams is a sophomore student at Northland Pines SOAR School. Mac is the 2019 Congressional App Challenge winner and will discuss the app challenge, his Google IT support Specialist certification from Nicolet College, cyber security summer programs, and his internship for drone manufacturer Spooky Action and Wisconsin Telelift.

The presentation will bring actual cutting-edge technologies to aid discussion on youth innovation and their technologies role in pandemic recovery. There will be an opportunity to discuss drones, innovation, and entrepreneurship to inspire change in society.

- Great Lakes Indian Fish & Wildlife Commission

*Timeline of Anishinaabe Treaty Rights in the Northern Great Lakes*

Join staff from Great Lakes Indian Fish & Wildlife Commission as we present the Timeline of Anishinaabe Treaty Rights in the Northern Great Lakes. This newly published 39" x 27" full color poster is designed for use in classrooms, homes, and public spaces. We will show how our Public Information Office uses this resource as a teaching tool, along with the new [ogichidaa.org](http://ogichidaa.org) website. Special emphasis will be placed on important moments throughout treaty history, as well as modern ways in which Western science and Traditional Ecological Knowledge are being used collaboratively to help care for our plant and animal relatives across the Ojibwe Ceded Territory.

**3:45pm-4:45pm**

- Diane Fox

*Measuring the Earth - Exploring 3-Dimensional Geometry, Astronomy, and Geography*

Explore sample lessons from the Facilitator Guide for Measuring the Earth: How Indians Used Geometry, Geography, and Astronomy to Create Earthwork Monuments. Basic geometric concepts of points, straight lines, circles, and spheres provide structure for three key topics. Sightline Geometry lessons are based on a straight line between a point of observation and a focal point. Depth is understood from the angle between our eyes to a single focal point. Triangulation defines distances between objects or places. Rope Geometry divides circles in halves, thirds, quarters, fifths, sixths and eights using rope or string. Dome-Frame Geometry uses the view from inside a half-sphere to explore astronomy and the view outside a half-sphere to explore geography. Teaching aids include open source software from Stellarium.org. These lessons can help learners literally and figuratively “See with Two-Eyes” to understand their relation to time and place.

- Eva Kubinski

#### *Other Health Impairment-What is it and how to support students with OHI*

Other Health Impairment (OHI) is one of the 11 disabilities listed in the Individuals with Disabilities Education Act (IDEA). In Wisconsin, it is the third largest category of American Indian students with Individual Education Programs (IEP). Anecdotally, students with Attention Deficit Hyperactivity Disorder (ADHD) are most likely to be identified in the category of OHI. This session will discuss some other medical conditions, as well as possible support strategies.

#### **5pm-6pm:**

- Waaswaaganing First Nations Institute of Indigenous Teaching and Learning

#### *When the Time is Right*

Planning and implementing a new initiative in Lac du Flambeau. A gathering of projects to promote learning culturally has come together under the umbrella of the Waaswaaganing First Nations Institute of Indigenous Teaching and Learning. The Institute supports Indigenous Education by providing workshops, trainings, advocacy and support for Act 31, tribal sovereignty, teaching culturally, and the Seventh Generation. Ode’inaan Wigamig, The Place of our Hearts is home for the Institute and a place to house a number of programs related to indigenous languages, arts, culture, scientific knowledge, caring for the environment and education under coordination of the Institute. This workshop looks at how our project was planned and how it came into being. How did we find our home, how do we fund and staff the work, what are we doing now, what are our plans for the future?

Representatives from several of the groups centered at Ode’inaan Wigamig will share briefly about the work their projects do and the founders of the Institute will talk about the process they used to get this far and what their next steps will be. There will be plenty of time for questions and for a closing circle reflecting on our time together and how it might affect our work going forward. The setting will be a circle so that all participants can be a part of it.

**Friday, April 23, 2021**

#### **10am-11am:**

- John Teller

### *Native American Cultural Classroom Infusion*

ACT 31 requires every school district in the state to incorporate Native American Culture and History into their curriculum, but how do we as educators effectively do this? The objective of this training will be to provide engagement strategies and ideas for infusing Native American Culture into the curriculum.

- Tally Roszkowski

### *Importance of Financial Literacy*

April is officially Financial Literacy Month. Knowing how to manage your personal finances starts with becoming financially literate. Financially literate individuals use financial *knowledge* to make better financial *decisions*. Learning and practicing a variety of skills such as budgeting for your household, managing and paying off debt, and understanding credit and investment products will improve your personal finances. Financially illiterate people may be more likely to accumulate unsustainable debt through poor spending choices. This can lead to poor credit, bankruptcy and housing foreclosure.

### **3:30pm-4:30pm:**

- David O' Connor

### *Teaching about Cultures vs Teaching Culturally: First Nations Studies*

This session will help participants understand how to incorporate American Indian Studies into your teaching and learning. Many educators have been taught to teach about cultures; however, students will be better engaged and retain more information when educators teach culturally. In this session, not only will resources and materials about the American Indian nations' histories, treaty rights, sovereignty and cultures will be shared, but participants will also be given ideas, examples and direction regarding teaching culturally. Participants will gain the knowledge and information needed to integrate the components of First Nations Studies into lesson plans, pedagogical practices, material selections and curriculum. The expected outcome will be that as they incorporate teaching culturally into their teaching, their students' achievement will increase and improve.

- Crystal Lepscier, Tracy Lobermier, & Starlyn Miller

### *Title VI Indian Education in the Shawano School District*

Join a panel of parents and community from the Shawano School District Title VI Indian Education to hear about establishing a collective vision to best assist our Native students in K-12. Participants will hear about the group's journey through trials, barriers, success, and continued progression. As a Title VI Indian Education Parent Advisory Committee, it is vital to learn the best ways to interact with your school district. The staff, administrators, faculty, students, and even the community have a hand in making the Title VI Indian Education grant work to meet the needs of all Native students within the K-12 educational sphere. In this high stakes arrangement, what are some best practices in establishing and maintaining relationships? How do you navigate federal and district rules and regulations together?

Who can you rely on to help? Learn answers to these questions and more from this panel of parents, staff, administrators, and possibly students.