

# WSST Conference 2025

4 4-8th grade teachers  
 N Anatomy & Body Systems  
 B Biology/Life Science  
 C Career Awareness  
 T Chemistry  
 R Curriculum  
 V Diversity/Equity  
E Earth Science  
 L Elementary  
I elementary and high school welcome!  
1 Engineering  
2 Environmental  
G General  
H High Ed  
P Pedagogy/Teaching Strategies  
W Water Systems  
 — WINGS  
 — WSST

## APRIL 5 - SATURDAY

7:30am – 10:00am	G <b>Registration</b>	Registration Desk
8:00am – 8:50am	B <b>Accommodating and Modifying Resources for Inclusion in High School Biology and Chemistry</b> <i>Speakers: Laura Ramthun</i>	Lefevre
8:00am – 8:50am	B <b>IL Storylines - Sharing Sessions</b> <i>Speakers: Tom Davies</i>	Herietta
8:00am – 8:50am	T <b>Using Legos to Teach Chemistry</b> <i>Speakers: Stephanie Ruder</i>	Hutchinson
8:00am – 8:50am	L <b>Student Discourse in Elementary Science</b> <i>Speakers: Tim Gatti, Meghan Ernest, Ryan King</i>	Dixie
8:00am – 8:50am	L <b>AI in Education: What should we be talking about?</b> <i>Speakers: Kelly Steiner, Brian Bartel</i>	Evelyn
8:00am – 8:50am	G <b>The OpenSciEd Instructional Model: Routines for Advancing Students Through a Storyline</b> <i>Speakers: Leigh Kohlmann</i>	Lake Poygan
8:00am – 8:50am	G <b>Developing NGSS-Aligned Assessments and Curriculum Across Schools</b> <i>Speakers: Kirsten Wiesneski</i>	Anna M
8:00am – 8:50am	G <b>Freshwater Science and Connections to Higher Ed</b> <i>Speakers: Liz Sutton</i>	John Lynch
8:00am – 9:50am	G <b>Workshop: Let's Learn Together! Exploring Productive Teaching Tools and Practices as a Community</b> <i>Speakers: Adam Schafer</i> <i>Sponsors: University of Wisconsin - Whitewater</i>	BF Carter
9:00am – 9:50am	<b>Elementary Roundtable</b>	Lake Poygan
9:00am – 9:50am	B <b>Connecting Students to Their Local Waterways - The Milwaukee Waters Investigation Project A model using collaboration and real-world activities to meet state educational standards</b> <i>Speakers: Joost Allard, Kae DonLevy, Lalitha Murali</i>	Dixie
9:00am – 9:50am	T <b>Using the Water Kit in Chemistry</b> <i>Speakers: Stephanie Ruder</i>	Hutchinson
9:00am – 9:50am	E <b>Connecting the Classroom to Diverse Careers in Natural Resource Conservation</b> <i>Speakers: Jamie Patton, Ricardo Costa</i>	Thistle
9:00am – 9:50am	L <b>Creating welcoming and inclusive spaces (with or without community support)</b> <i>Speakers: Kelly Steiner, Claire Bernatz, Sami Palmisano</i>	Evelyn
9:00am – 9:50am	2 <b>School Air Quality Project: Teaching Air Pollution Through Surveying Your School Building</b> <i>Speakers: Ted Snyder</i>	John Lynch
9:00am – 9:50am	G <b>Building PLC Capacity to Adopt a 3-Dimensional, Storyline Based Curricula such as OpenSciEd – What we are learning</b> <i>Speakers: Aaron Burg</i>	Lefevre
9:00am – 9:50am	G <b>Professional Development Round Table</b> <i>Speakers: Jamie Groark</i>	Anna M
9:00am – 9:50am	G <b>Meet your District 2 Director (CESA 9 &amp; 10)</b> <i>Speakers: Tom Davies</i>	Herietta
10:00am – 10:50am	B <b>Life Beyond the Big 3: Unique electives to spark curiosity!</b> <i>Speakers: Sedate Kohler, Katie Kammerdiener, Katie Huber</i>	John Lynch
10:00am – 10:50am	V <b>Exploring STEM Horizons: Career Paths to Your Future</b> <i>Speakers: Scott Mains</i>	Dixie
10:00am – 10:50am	E <b>ROUND TABLE: Earth and Space Science teachers</b> <i>Speakers: Chad Wilkinson, Shannon Previte</i>	Lake Poygan
10:00am – 10:50am	G <b>Creating a Food Forest</b> <i>Speakers: Joshua Gonzalez, David Zimmerman</i>	BF Carter
10:00am – 10:50am	G <b>Building productive practices to support student modeling in 3-Dimensional Science Classrooms</b> <i>Speakers: Katilyn Schrader, Aaron Burg</i>	Lefevre
10:00am – 10:50am	G <b>Embracing AI: Practical Tools to Empower Teachers</b> <i>Speakers: Kirsten Wiesneski</i>	Thistle
10:00am – 10:50am	G <b>Interactive Notebooks in the Digital Age</b> <i>Speakers: Kathleen McClain</i>	Evelyn

10:00am – 10:50am	H	<b>Collaborating to Make Student Learning Local: Examples and Inspiration for Local Watershed Investigations in High School Science</b> <i>Speakers: Andy Pokrzywinski, Emma Holtan, Beth Hoagland, Dustin Long, Kevin Zak</i>	Herietta
10:00am – 10:50am	P	<b>Teaching Secondary Science for Social Justice - A Brainstorming Session</b> <i>Speakers: Lindsay Wells</i>	Hutchinson
10:00am – 10:50am		<b>WINGS 2024 Bookstudy</b> <i>Speakers: Jamie Groark</i>	Anna M
11:00am – 11:50am	T	<b>Chem Round Table for Phenomena Based Curriculum</b> <i>Speakers: Katilyn Schrader, Maureen Howe</i>	John Lynch
11:00am – 11:50am	E	<b>Engineering Solutions for a Darker Sky: Exploring Light Pollution and Engineering Design</b> <i>Speakers: Abigail Forst</i>	Thistle
11:00am – 11:50am	L	<b>Soaring with Monarchs: a first grade migration</b> <i>Speakers: Greg Bisbee, Jean Winkel, Ann Mochi</i>	Lefevre
11:00am – 11:50am	L	<b>Teaching with Impactful Phenomena</b> <i>Speakers: Whitney Noel</i>	Evelyn
11:00am – 11:50am	G	<b>Engage students while learning outdoors using transects</b> <i>Speakers: Angela Schmit</i>	Anna M
11:00am – 11:50am	H	<b>Science Teachers of the Future Urgently Wanted!</b> <i>Speakers: Kevin Anderson, Joel Donna</i>	Dixie
11:00am – 11:50am	H	<b>STEM Collaborations: University of Wisconsin Oshkosh (UWO) Cooperative Academic Partnership Program (CAPP) and Gateway Biology Curriculum (Bio 105)</b> <i>Speakers: Margaret Hostetler, Sarah Adelson, Jessica Lucas, Mallory Janquart</i>	Hutchinson
11:00am – 11:50am	P	<b>A Hands on approach to effectively teaching anatomy using clay on a skeletal model</b> <i>Speakers: John-Paul Theriault</i>	BF Carter
1:00pm – 3:00pm	G	<b>WSST Winter Board Meeting</b> <i>Speakers: Dennis Rohr</i>	Lake Poygan