

## 2019 PreK-8 Science Education Update Conference ---- Program “At-A-Glance”

<b><u>8:00 am</u></b>	<b><u>Registration &amp; Exhibits</u></b>	<b>Northwest Hallway</b>
<b><u>8:30-9:30 am</u></b>	<b><u>Concurrent Sessions I</u></b>	
HH 43 Bob Friedel	<b>Improve Your Use of the Five Innovations - NGSS</b>	5-8
HH 44 Ronda McKee & Mendy Sowers	<b>What a "Waterful" World</b>	PreK-5
HH 62 John Zenchak, Juell Markowski & Karissa Dobson	<b>A Bright Idea: Using a Scientific Practice to Teach Science Content in NGSS Science</b>	PreK-5
<b><u>9:40 -10:40 am</u></b>	<b><u>Concurrent Session II</u></b>	
HH 3 Julie Ann Bice & Mary McMahan	<b>Saving the Symbol of Illinois....the Magnificent Monarch!</b>	PreK-8
HH 42 Kathy Mainz	<b>Eat It Up....Animal Mouth Structures</b>	3-5
HH 59 Joe Bauer	<b>Materials and Programs from the Illinois Department of Natural Resources to Support Science Teaching</b>	PreK-8
<b><u>10:40-11:00 am</u></b>	<b><u>Exhibits &amp; Hospitality</u></b>	<b>Northwest Hallway</b>
<b><u>11:00-12:00 pm</u></b>	<b><u>Concurrent Session III</u></b>	
HH 43 Bob Friedel	<b>Explore How We Can Provide Freshwater to Those in Need with Smithsonian Science</b>	3-8
HH 44 Stacy McQueen	<b>Wild About Weather</b>	PreK-3
HH 62 Matthew Hagaman	<b>Exploring Science, Engineering, and Art with Affordable Robotic Spheres</b>	3-8
<b><u>12:00-1:00 pm</u></b>	<b><u>Mini Sessions</u></b>	<b>Horrabin Hall Gymnasium</b>
A. Sebastian Szyjka	<b>STEM Related Activities</b>	5-8
B. Abha Singh	<b>How does structure and function work together?</b>	3-8
C. Julie Bice & Mary McMahan	<b>Saving the Magnificent Monarch</b>	PreK-8
D. LaVerne Logan, Jennifer Ashdown, Cynthia Peterson-Castro, & Voloria Noland	<b>Technological Design - Catapults</b>	5-8
E. Don Powers	<b>Exploring STEM Through Aerodynamics</b>	4-8
F. John Guidl & Sean Park	<b>Demonstrating KidWind Wind Experiment Kits as a Tool for Learning about Electricity, Power, and Wind Turbine Technology</b>	3-8
G. Matthew Hagaman & Sara Smith	<b>Tech Chains: Innovations of Tomorrow through Technologies of Yesteryear</b>	3-8
<b>1:00-1:45</b>	<b>LUNCH &amp; CONFERENCE</b>	<b>Horrabin Hall Gymnasium</b>
<b>1:45-2:30</b>	<b>ANNOUNCEMENTS &amp; DOOR PRIZES</b>	<b>Horrabin Hall Gymnasium</b>