

2014 PreK-8 Science Education Update Conference ---- Program "At-A-Glance"

<u>7:30 am</u>		<u>Registration Opens</u>	Northwest Hallway
<u>8:00 am</u>		<u>Registration & Exhibits</u>	Northwest Hallway
<u>8:30-9:20 am</u>		<u>Concurrent Sessions I</u>	
HH 1	Frances Steward	Children's Literature in Science: New Releases	preK-8
HH 3	Julie Bice & Mary McMahon	The Amazing Monarch x 2 (teachers)	preK-8
HH 7	John J. Zenchak & Maggie Detwiler	Melting your uncertainties about NGSS and <i>A Framework for K-12 Science Education</i>	2-8
HH 25	Carol Schnaiter	Mining for Younger Students - Making Peanut Butter	2-5
HH 27	Jennifer Smith	Using Interactive Bulletin Boards to Increase Understanding of Science Concepts	6-8
HH 59	Jackie Perrin	Lights for Learning/Student Energy Efficiency Kit (SEEkit)	preK-8
HH 82	Redina Herman	Hands-on Activities with GLOBE Program for Middle School	6-8
<u>9:30-10:20 am</u>		<u>Concurrent Session II</u>	
HH 1	Frances Steward	Children's Literature in Science: New Releases	preK-8
HH 26	Kelly Matlick	NGSS, iSTEM, and Me!	6-8
HH 43	Joe Simmons	High School Density presented for Middle School	5-8
HH 44	Kari Houle & Dawn Weinberg	Planting Seeds for Classroom Success	2-5
HH 61	Tracy Tomm & Cheryl McDaniel	Science Spotlight: Technology Tools for Learning	5-8
HH 82	Redina Herman	Hands-on Activities with GLOBE Program for Elementary Grades	2-5
<u>10:20-11:00 am</u>		<u>Exhibits & Hospitality</u>	Northwest Hallway
<u>11:00-11:50 am</u>		<u>Concurrent Session III</u>	
HH 1	Frances Steward	Children's Literature in Science: New Releases	preK-8
HH 3	Kathy Mainz	Physical Science, Legos and NGSS	2-5
HH 27	Matthew Hagaman	The Game-Based Classroom: Why It Works & Why you should try it.	6-8
HH 43	Tyler Allison & Lisa Maxwell	"Science Seeker" – Changing of the Earth	5-8
HH 59	Val Keener	Using IDNR Resources to Help Meet the NGSS	preK-8
HH 61	Stacy Baker & Tracy Tomm	Mini Junk Box Wars	5-8
<u>12:00-1:00 pm</u>		<u>Mini Sessions</u>	
A.	Don Powers	Dendrochronology: Science as Old as the Trees!	4-8
B.	Brittany Slater	Static Electricity – What a Shock!	4-8
C.	Beth Carroll, Myra Eystad, Tami Kelley & Wendy Orman	DNA Modeling	5-8
D.	LaVerne Logan	The Law of Levers	3-8
E.	Judy Witten & Jessica Marty	Make your own Mini Water Works	K-8
F.	Kevin Finson	Finding the Balance: Investigating and Representing a See Saw	6-8
G.	Frances Steward, Abha Singh, Boh Young Lee & Raquel Romero	Science Bicycles and Feature Analysis with Nonfiction Children's Books	4-6
H.	Sebastian Szyjka	Science & Literacy with SEEDS & ROOTS	K-6
I.	Carol VanDeWalle	Simple Kites from Recycled materials	K-8
J.	Abha Singh	Sid's Shoes	K-2
1:00-1:45	LUNCH & CONFERENCE ADDRESS		Horrabin Hall Gymnasium
		"An Update on Science Education in the State of Illinois"	
		Speaker: Tara Bell, Principal Consultant, College & Career Readiness, ISBE	
1:45-2:30	ANNOUNCEMENTS & DOOR PRIZES		Horrabin Hall Gymnasium