






















TIME	Main Zoom Room			Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9
4:00-4:25pm	Login, Meet & Greet, Informal Networking									
4:25-4:40pm	Welcome		Stephanie Harmon, KSTA Past-President							
4:40-5:15pm	Welcome and Introduction									
			Dr. Stephen Pruitt, SREB President Dr. Jason Glass, KDE Commissioner							
5:15-5:30pm	Standards Revision Update		Rae McEntyre, KDE Science Consultant							
5:30-5:45pm	Meet & Greet, Open Questions									
				Dr. Stephen Pruitt, SREB President	Dr. Jason Glass, KDE Commissioner	Rae McEntyre, KDE Science Consultant				
TIME	Main Zoom Room	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9
5:45-6:45pm	Virtual Registration Table & Chat	Vendor Showcase								
										
6:45-6:55		Break								
6:55-7:55pm	Virtual Registration Table & Chat	Breakout Session 1								
										
		Supporting Equitable Sensemaking- A Tool for Educators Tricia Shelton (EL/MS/HS/HE)	Making a Difference in Science Teaching and Learning: Science Teachers Learning from Lesson Analysis (STeLLA) Jody Bintz (EL/MS/HS)	Planning Phenomenon-based Three-dimensional Teaching with the ASET 3D Map Lin Xiang (MS)	Bear Shadow Activity: Introduction to Seasons Dr. Jessica Lair and Dr. Jing Wang (EL)	Boosting Academic Discourse in your Classroom Erica Baker (EL/MS)				

TIME	Main Zoom Room	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	
9:15-9:30am	Login & Informal Networking Welcome Jamie Hester, KSTA President										
9:30-10:30am	Virtual Registration Table & Chat	Breakout Session 2									
10:30-10:35am											
		Learning like a scientist: The importance of the notebook in living and learning science Lori Norton-Meier (EL)	Supporting your implementation of the OpenSciEd middle school science materials with the Science Teachers Learning from Lesson Analysis (STeLLA) professional development program Jody Bintz (MS)	Is It a Good Anchoring Phenomenon? Lin Xiang (HS)	Supporting Students' Diverse Sensemaking Rae McEntyre (EL/MS/HS/HE)	Understanding Plate Tectonics with GEODE Stephanie Harmon (MS/HS)	Developing 3D Assessments Diane Johnson PIMSER Regional Teacher Partner (MS/HS)				
		Break									
10:35-11:35am		Vendor Showcase									
	Unpack 3-Dimensional Standards with Phenomenal Science Instruction (EL/MS)	Phenomenon, Developing Models, Storyline, and Literacy... Discover How One Curriculum, Cerebral City Science, Brings It Together (EL)	Life is Cool (EL)	Don't Do "Old Science", do "Twig Science!" (EL/MS)	Assessing SEPs: Developing and Using Models (EL/MS/HS)	Phenomenon, Developing Models, Storyline, and Literacy... Discover How One Curriculum, Cerebral City Science, Brings It Together (EL/MS)	Viral Diagnostics Lab: Explore the tools and techniques behind COVID testing (MS/HS/HE)	Scientific Argumentation in MS (MS)	Weaving the CCC of Energy and Matter Throughout the Science Curriculum with Simulations and Activities (MS/HS)		
11:35-11:45am	Break										
11:45am-12:45pm	Virtual Registration Table & Chat	Breakout Session 3									
12:45-12:50pm											
		GeoCode: Assessing Volcanic Hazards and Risk with Code Christopher Lore & Stephanie Seevers (MS/HS/HE)	How do we teach elementary students to engage in argument from evidence? Dr. Kim Zeidler-Watters (EL)	Supporting Student Sensemaking Diane Johnson (MS/HS)	Transforming Your Science Classroom Tiffany Tindle (EL)						
12:50-1:30pm	Break										
12:50-1:30pm	KEYNOTE Preparing and inspiring the next generation of STEM learners Chad Dorsey, President and CEO, The Concord Consortium										
	Awards Ceremony										
	KSTA Outstanding Teacher of the Year Award & KSTA Distinguished Science Educator (Sherry Fox Award)		Presidential Awards for Excellence in Mathematics and Science Teaching								






Kentucky Science Teachers Association

KSTA Virtual Conference

Saturday, February 26, 2022

All Times Eastern Standard Time (EST)

TIME	Main Zoom Room	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9
1:30-2:00pm	 Jamie Hester, KSTA President	 Stephanie Harmon, KSTA Past President	 Rae McEntyre, KDE Science Consultant							