

SWASTE 2017 PRELIMINARY SCHEDULE

Session	Time	Main Room	Room B	Room C
		Registration 8:00-8:30		
1	8:30-8:55	Jeffrey King Texas State University Jocabed Marquez Texas State University Teaching on the Boundary: Exploring Necessary Tensions in Science Pedagogies	Steve Wold University of Oklahoma Teaching Computational Thinking in Undergraduate Inquiry-Based Science Courses	Kelly Feille University of Oklahoma Abigail Leggate University of Oklahoma Talking About Myself: What We Can Learn from Pre-service Teachers' Autobiographies
2	9:00-9:25	Molly Weinburgh Texas Christian University Movement Expression in Chemistry: Multimodal Ensembles	Judy York ESC Region 12 Li Wang Baylor University Jorge Carmona Reyes Baylor University Jerry Maze ESC Region 12 Truell Hyde Baylor University Engaging Students Through Active Learning: A Research Debrief and Program Evaluation Report	Teresa Woods Fort Hayes State University Can Online Science Methods Be Good Pedagogy?
3	9:30-9:55	Timothy Laubach University of Oklahoma Kelly Feille University of Oklahoma Engaging a College-Wide Community in an Authentic Scientific Phenomenon: The 2017 Great American Solar Eclipse at the University of Oklahoma	Lesa Bush Mayborn Museum Emily Clark Mayborn Museum Makey Makey Introduction	Beau Hartweg Texas Christian University Jenesta Nettles Texas Christian University Yohanis de la Fuente Texas Christian University Preparing for Eclipse: The Planetarium as a Professional Development Tool
Break 10:00-10:20				
4	10:20-10:45	Donald Prier Texas Tech University Monnika Mann Texas Tech University Inclusive STEM Lesson Design – A Case Study	Victor Sampson University of Texas Karin Johnson Augment-Driven Inquiry Argument-Driven Inquiry	Stephanie Bailey University High School Waco ISD Summer STEM Project for Secondary Students
5	10:50-11:15	Wendy Frazier Houston Baptist University Spiraling Support to Promote New Science Teachers' Success and Retention	Courtney Jerkins Midway ISD Using Technology-Based Performance Assessments	Daniel Bergman Wichita State University "Google-A-Science-Teacher" for Preservice Teacher Research and Reflection
6	11:20-11:45	Marty Harvill Baylor University Conducting Science Experiments With Middle School Students via Skype	Gil Naizer Texas A&M University Commerce Becky Sinclair Texas A&M University Commerce Classroom Implementation of Strategies from Long-term Professional Development	Walter Smith Texas Tech University Natalie Davis Texas Tech University Stephanie Playton Texas Tech University Jongnil Cheon Texas Tech University What Can Be Taught in Global Astronomy Education
Lunch 11:45-12:30				
Business Meeting 12:30-1:00				
Roundtable	1:00-1:20	Carol Stuessy Texas A&M University Strategies Connecting Social Issues and Science in Preservice Preparation		
7	1:25-1:50	Izzy DeLeon Texas State University Julie Westerlund Texas State University Exploring Parent Interest in Science and Parental Involvement of Latino Parents with Family Science Nights	Charlie Walter Mayborn Museum Museums as Part of the Learning Ecosystem	Walter Smith Texas Tech University Five Years of Online Doctoral STEM Education
8	1:55-2:20	Madelon McCall Baylor University Affecting High School Science Education Through Implementation of the Co-Teach Model of Teacher Preparation	Robin Sissell Palmer High School Palmer ISD The Art of Five E Lesson Planning in High School Science	Erin Pearce Tarleton State University Teaching in a Post-standardized Tested World: Physics and Chemistry Teachers' Voices
9	2:25-2:50	Suzanne Nesmith Baylor University Melissa Mullins Baylor University Science as a Cultural Bridge: Lessons Learned through an Experience in Northern Uganda	Jorge Carmona Reyes Baylor University Judy York ESC Region 12 Li Wang Baylor University Kerri Ranney Huckabee Inc. Investigation of an Innovative Elementary School Classroom Environment and its Impact on Student Engagement	Julie Westerlund Texas State University Christina Chapman Texas State University Attitudes towards Learning Genetics in a Summer College Genetics Course Designed as an Active Learning Community
Final Remarks/Closing 2:50 - 3:00				