

TERC Sessions at NARST

National Association for Research in Science Teaching (NARST)

GLOCALization and Sustainability of Science Education Research and Practice

San Antonio, TX, USA
April 22 - 25, 2017

Saturday April 22nd

Strand 2: Science Learning: Contexts, Characteristics and Interactions

Symposium: Epistemic Agency as a Members' Experience

Presenters: *Christina Krist, University of Maryland College Park; Danielle T. Keifert, Exploratorium; Déana A. Scipio, TERC; Anna M. Phillips, Tufts University; Jessica Watkins, Tufts University; David Hammer, Tufts University; Brian J. Reiser, Northwestern University*

Saturday April 22nd

Learning a System of Practices of Science through Energy: A Fourth-grade Case Study

Roger G. Tobin, Tufts University; Sara J. Lacy, TERC; Sally Crissman, TERC; Nick Haddad, TERC; Nathaniel J.S. Brown, Boston College; Gulsah Gurkan, Boston College; Courtney Castle, Boston College

Sunday April 23rd

Artsience: Fostering Active Relational Involvements with Microbial Life

Ann S. Rosebery, TERC; Beth Warren, TERC; Déana A. Scipio, TERC; Tammie Visintainer, TERC

Sunday April 23rd

Visual Literacies and Expansive Educational Opportunities: Using Images to Learn in Makerspaces

Eli Tucker-Raymond, TERC; Brian Gravel, Tufts University; Aditi Wagh, Tufts University; Briana Jefferson, TERC; Ada Ren, TERC

Sunday April 23rd

Middle Schoolers Developed Systems Thinking while Designing Computer Games about Climate Change

Gillian Puttick, TERC; Michael Cassidy, TERC; Eli Tucker-Raymond, TERC

Tuesday April 25th

Strand 6: Science Learning in Informal Contexts Topics in Science Communication: Stakeholders and Strategies

Presider: *Eli Tucker-Raymond, TERC*

Tuesday April 25th

Strand 2: Science Learning: Contexts, Characteristics and Interactions

Equity Issues

Exploring the Teaching and Learning of Health Outcomes: Intersections of Race, Place, and Socioeconomic Status

Tammie Visintainer, TERC