CAREER Session Participants

**Brian Belland**
CAREER: Supporting Middle School Students' Construction of Evidence-Based Arguments
Utah State University

**Barbara Brauner Berns**
Community for Advancing Discovery Research in Education 2 (CADRE 2)
Education Development Center, Inc. (EDC)

**Jennifer Chiu**
CAREER: Scaffolding Engineering Design to Develop Integrated STEM Understanding with WISEngineering SmartCAD: Guiding Engineering Design with Science Simulations (Collaborative Research: Chiu)
University of Virginia

**Michelle Cirillo**
CAREER: Proof in Secondary Classrooms: Decomposing a Central Mathematical Practice
University of Virginia

**Meixia Ding**
CAREER: Algebraic Knowledge for Teaching: A Cross-Cultural Perspective
Temple University

**Higinio Dominguez**
CAREER: Reciprocal Noticing: Latino/a Students and Teachers Constructing Common Resources in Mathematics Access, Agency, and Allies in Mathematical Systems (A3IMS)
Michigan State University

**Gloriana Gonzalez**
CAREER: Noticing and Using Students’ Prior Knowledge in Problem-Based Instruction
University of Illinois at Urbana-Champaign

**Jessica Hunt**
CAREER: Fraction Activities and Assessments for Conceptual Teaching (FAACT) for Students with Learning Disabilities
University of Texas at Austin

**Melissa Luna**
CAREER: Investigating Fifth Grade Teachers’ Knowledge of Noticing Appalachian Students’ Thinking in Science
West Virginia University

**Marta Magiera**
CAREER: L-MAP: Pre-service Middle School Teachers’ Knowledge of Mathematical Argumentation and Proving
Marquette University

**Catherine McCulloch**
Community for Advancing Discovery Research in Education 2 (CADRE 2)
Massachusetts Engineering Innovation and Dissemination Community (MEIDC)
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**Kevin Moore**
CAREER: Advancing Secondary Mathematics Teachers’ Quantitative Reasoning
University of Georgia

**Celestine Pea**
National Science Foundation

**Kihyun (Kelly) Ryoo**
CAREER: Making Science Visible: Using Visualization Technology to Support Linguistically Diverse Middle School Students’ Learning in Physical and Life Sciences
University of North Carolina at Chapel Hill

**M. Alejandra Sorto**
CAREER: Mathematics Instruction for English Language Learners (MI-ELL)
Texas State University

**Min Sun**
CAREER: Exploring Beginning Mathematics Teachers’ Career Patterns
University of Washington, Seattle
Kristen Wendell
CAREER: Community-Based Engineering as a Learning and Teaching Strategy for Pre-service Urban Elementary Teachers
Multimedia Engineering Notebook Tools to Support Engineering Discourse in Urban Elementary School Classrooms (Collaborative Research: Paugh)
Tufts University

Amy Wilson-Lopez
CAREER: Examining Factors that Foster Low-Income Latino Middle School Students' Engineering Design Thinking in Literacy-Infused Technology and Engineering Classrooms Community-Based Engineering Design Challenges for Adolescent English Learners
Utah State University

William Zahner
CAREER: Designing Learning Environments to Foster Productive and Powerful Discussions among Linguistically Diverse Students in Secondary Mathematics
San Diego State University