Mathematics and Science Education Research Seminar Series for 2011

Stacey Lowery Bretz
Department of Chemistry and Biochemistry
Miami University of Ohio
January 10, 2011
9:30–10:30 am
UCSD, Pacific Hall 3500
Learning Chemistry through Inquiry

Norbert Pienta
Department of Chemistry
University of Iowa
January 10, 2011
10:45–11:45 am
UCSD, Pacific Hall 3500
Problem Solving in General and Organic Chemistry

Megan Franke
Education Department
University of California, Los Angeles
February 7, 2011
10:00–11:30 am
UCSD, Pacific Hall 3500
Mathematics Teachers’ Discourse Practices

Juan Pablo Mejía-Ramos
Department of Mathematics and
Department of Learning and Teaching
Rutgers University
February 21, 2011
10:00–11:30 am
UCSD, Natural Sciences Building Auditorium
Argumentation in Mathematics Learning

Annie Selden
Department of Mathematical Sciences
New Mexico State University
March 7, 2011
10:00–11:30 am
UCSD, Pacific Hall 3500
Mathematical Proof

Michael Wittmann
Department of Physics and Astronomy
University of Maine
April 4, 2011
10:00–11:30 am
UCSD, Pacific Hall 3500
Gesture and Conceptual Blending in Physics Learning

Miriam Gamoran Sherin
Learning Sciences
Northwestern University
May 2, 2011
10:00–11:30 am
UCSD, Pacific Hall 3500
Teacher Noticing in Mathematics Classrooms

Cindy Hmelo-Silver
Department of Educational Psychology
Rutgers University
May 16, 2011
10:00–11:30 am
UCSD, Pacific Hall 3500
Transfer of Learning

These talks are open to the public and are sponsored by the UCSD/SDSU Mathematics and Science Education Ph.D. Program, the UCSD Chemistry Department, and a charitable gift from Larry and Judy Sowder.