

Spring 2008 Conference Presentations (TELS Current and Alumnae)						
AERA 2008, New York						
Name(s)	Date	Time	Location	Type	Title	Session
Chase, C. C., Chin, D. B., Cheng, B., Oppezzo, M. A., Scwartz, D. L.	28-Mar-08	12:25-1:55pm	Sheraton New York Hotel & Towers / Executive Conference Center, Conference Room C, Lower Lobby	Paper Session	Learning With Teachable Agents: A Look at Production Feedback	Social Artifacts and Learning
Cheng, B., Joshi, A., Villalba, S., Schwartz, D. L., Chin, D. B.	25-Mar-08	8:15-8:55am	Sheraton New York Hotel & Towers / Metropolitan Ballroom, Metropolitan East, 2nd Floor	Paper Discussion	Supporting Learning in a Technology-Rich Environment: Sixth-Grade Science Students' Use of an Online Chat in and out of School	Research Roundtables on Online Instruction
Clark, D.B.	27-Mar-08	4:05-6:05pm	Sheraton New York Hotel & Towers / New York Ballroom, New York Ballroom East, 3rd Floor	Poster Session	International Analysis of Students' Knowledge Structure Coherence	Emerging Scholars and Scholarship in Education Research: AERA, NAEd, and IES Postdoctoral Fellows and Their Work
Clark, D. B., D'Angelo, C., Schleigh, S., Ozdemir, G., Meneske, M., Zhang, Z., & Corpuz, E.	25-Mar-08	2:15-3:45pm	Hilton New York / Americas Hall, 3rd Floor	Poster Session	International Analysis of Students' Knowledge Structure Coherence	Effect of Culture and Ethnicity on Motivation and Achievement
Clark, D. B., Menekse, M., D'Angelo, C., & Sampson, V. D.	27-Mar-08	12:25-1:55pm	Hilton New York / Nassau Suite B, 2nd Floor	Symposium	Improving the Quality of Student Argumentation Through the Initial Structuring of Online Discussions	Supporting Collaborative Argumentation in Science Classrooms

Spring 2008 Conference Presentations (TELS Current and Alumnae)						
AERA 2008, New York						
Name(s)	Date	Time	Location	Type	Title	Session
Corliss, S. B. & Varma, K.	25-Mar-08	11:25am-12:05pm	Sheraton New York Hotel & Towers / Metropolitan Ballroom, Metropolitan East, 2nd Floor	Paper Discussion	Supporting the Development of Inquiry Skills in Technology-enhanced Science Curricula	Tools and Technology in Science
Gerard, L. S., Bowyer, J. B. & Marx, R. W.	27-Mar-08	8:15-9:45am	Hilton New York / Americas Hall, 3rd Floor	Poster Session	Scaling Technology-Enhanced Science Curriculum Reform: A Professional Community of Principals	SIG Instructional Technology SIG Poster Reception
Gerard, L. S., Bowyer, J. B., Marx, R. W.	27-Mar-08	12:25-1:55pm	Hilton New York / Bryant Suite, 2nd Floor	Symposium	Fostering School Leadership for Scaling Technology-Enhanced Science Instructional Reform	Developing Leadership for Science and Mathematics Instructional Reform
Gobert, J., Horwitz, P., & Buckley, B. C.	26-Mar-08	10:35am-12:05pm	Hilton New York / Hudson Suite, 4th Floor	Symposium	Mapping a Model-Based Learning Progression From Genetics to Evolution: Representational Affordances and Epistemological Underpinnings	Representational Affordances of Different Modeling and Visualization Tools (MVTs) in Facilitating Student-Centered Science Learning
Hans, M., Kali, Y., & Yair, Y.	25-Mar-08	12:25-1:55pm	Hilton New York / Concourse C, Concourse Level	Paper Session	Spatial Perception of the Moon Phases: Designing a Web-based Module for Middle-School Students	Models and Visualization in Science Learning
Higgins, T. E. & Spitulnik, M. W.	25-Mar-08	10:35am-12:05pm	Sheraton New York Hotel & Towers / Madison Suite 3, 5th Floor	Paper Discussion	Through the eyes of professional developers: Understanding the design of learning experiences for science teachers	Developing Content Knowledge in Preservice and Inservice Teachers
Hoadley, C.	28-Mar-08	12:25-1:55pm	Sheraton New York Hotel & Towers / Carnegie Suite East, 3rd	Discussant - Paper Session		Learning In and Out of School: Formal Settings, Nonformal Settings, and the Interplay Between Them

Spring 2008 Conference Presentations (TELS Current and Alumnae)						
AERA 2008, New York						
Name(s)	Date	Time	Location	Type	Title	Session
Hoadley, C., Lee, J. J., Sockman, B. R.	26-Mar-08	8:15-8:55am	Hilton New York / Trianon Ballroom/Petit Trianon, 3rd floor	Paper Discussion	Interdisciplinary Collaboration in Educational Technology Design Teams: A Cross-Case Analysis Using the TACIT Framework	Designing and Investigating Environments for Learning
Lee, A. K. H., & Spitulnik, M.W.	27-Mar-08	8:15-9:45am	Hilton New York / Concourse F, Concourse Level	Paper Session	Student Learning Gains and Teacher Feedback: Results from the MODELS Professional Development Program	Research on Technology in Teaching and Teacher Education
Lee, H.-S.	25-Mar-08	10:35am-12:05pm	Hilton New York / Green Room, 4th Floor	Paper Session		Approaches to Enacting and Evaluating Science Curriculum
Lee, H.-S. & Linn, M. C.	25-Mar-08	12:25-1:55pm	Hilton New York / Concourse C, Concourse Level	Paper Session	Investigating the long-term impact of technology-rich interventions on knowledge integration	Models and Visualization in Science Learning
Linn, M. C.	26-Mar-08	2:15-3:45pm	Sheraton New York Hotel & Towers / Executive Conference	Discussant - Symposium		Digital Media and a New Looking Glass for Learning: Theoretical, Methodological, and Empirical Issues for 3D Multi-User Virtual and Serious Game Environments
Linn, M. C.	26-Mar-08	12:25-1:55pm	Sheraton New York Hotel & Towers / Metropolitan Ballroom, Metropolitan West, 2nd Floor	Discussant - Symposium		Understanding and Improving Science Teachers' Knowledge and Practice Through Research-Based Professional Development
Linn, M. C. & Boruch, R.	25-Mar-08	8:15-10:15am	Hilton New York / Sutton Complex, Sutton South, 2nd Floor	Symposium	Discussion: Reflections on the Three Cases and Thoughts About the Future	Building on the Past and Transforming the Future: STEM Education Research at the National Science Foundation

Spring 2008 Conference Presentations (TELS Current and Alumnae)						
AERA 2008, New York						
Name(s)	Date	Time	Location	Type	Title	Session
Peters, V. A. & Slotta, J. D.	28-Mar-08	2:15-3:45pm	Sheraton New York Hotel & Towers / Executive Conference	Paper Session	Connecting Knowledge Building with Scripted Activities in a Secondary School Biology Classroom: A Case Study	Science Learning Environments
Sampson, V. D. & Clark, D. B.	26-Mar-08	8:15-9:45am	Hilton New York / Concourse E, Concourse Level	Paper Session	The effects of collaboration on argument quality and learning	Argumentation in K-16 Science Education
Schwendimann, B. A.	25-Mar-08	4:05-6:05pm	Hilton New York / Americas Hall, 3rd Floor	Poster Session	Scaffolding an Interactive Dynamic Model to Promote Coherent Connections in High School Biology	Research on Mathematics and Science Education
Shen, J.	27-Mar-08	1:15-1:55pm	Sheraton New York Hotel & Towers / Metropolitan Ballroom, Metropolitan East, 2nd Floor	Paper Discussion	Connecting Atomic Models and Observations to Explain Static Electricity	Research in Science Education
Sisk-Hilton, S.	25-Mar-08	10:35-12:05pm	Sheraton New York Hotel & Towers /Liberty Suite 5, 3rd Floor	Paper Session	Providing Access to the Academic Language of Science for English Learners: The Science Discourse Circle Model	Supporting Diverse Learners in the Science Classroom
Spitulnik, M.W., Corliss, S., & Kirkpatrick, D.	27-Mar-08	12:25-1:55pm	Hilton New York / Bryant Suite, 2nd Floor	Symposium	Developing School-Based Mentors to Support Technology-Enhanced Science	Developing Leadership for Science and Mathematics Instructional Reform
Spitulnik, M.W., Higgins, T., & Corliss, S.	26-Mar-08	12:25-1:55pm	Sheraton New York Hotel & Towers / Metropolitan Ballroom, Metropolitan West, 2nd Floor	Symposium	Dilemmas as professional development: Supporting teachers' questioning strategies and student learning	Understanding and Improving Science Teachers' Knowledge and Practice Through Research-Based Professional Development

Spring 2008 Conference Presentations (TELS Current and Alumnae)						
AERA 2008, New York						
Name(s)	Date	Time	Location	Type	Title	Session
Williams, M., Moses, V., & Ferrini-Mundy, J.	25-Mar-08	12:25-1:55pm	Sheraton New York Hotel & Towers / Metropolitan Ballroom, Metropolitan West, 2nd Floor	Symposium	A Professional Development Model: Using an Evidence-Based Approach to Improve Science Teachers' Content Knowledge	Understanding and Improving Science Teachers' Knowledge and Practice Through Research-Based Professional Development
Zhang, Z. (Helen)	25-Mar-08	12:25-1:55pm	Hilton New York / Concourse C, Concourse Level	Paper Session	Using Drawing Activities to Improve Student Learning Through Visualizations	Models and Visualization in Science Learning