June 19, 2013

MEMORANDUM

TO: Executive Vice President Richard Edwards

FROM: Richard De Lisi, Dean

RE: GSE Updates for Cabinet Meeting

The following are GSE Updates February - May 30, 2013

- Grants and Fundraising Efforts

Mary Curran (Department of Learning and Teaching) was awarded $95,592 for STARTALK Rutgers Chinese Language Teacher Program 2013 from the DOD-National Security Agency, University of Maryland 4/15/2013 to 2/28/2014.

Mary Curran (Department of Learning and Teaching) was awarded $94,357 for STARTALK Rutgers Chinese Language Student Program 2013 from the DOD-National Security Agency, University of Maryland 4/15/2013 to 2/28/2014.

Drew Gitomer (Department of Learning and Teaching) was awarded $40,000 for A Review of Emerging State Evaluation Systems American Federation of Teachers Educational Foundation 5/1/2013 to 12/31/2013.

William Barnett (Department of Educational Theory, Policy, and Administration) was awarded $61,602 for the NIEER State of Preschool 2012 Outreach to States from the Heising-Simons Foundation 4/22/2013 to 6/7/2013 Year Book #2013-17.

William Barnett (Department of Educational Theory, Policy, and Administration) was awarded $3,000 for PreK Decade Data Review from Foundation for Child Development 4/1/2013 to 6/30/2013.

- Publications


Daniel Battey (Department of Learning and Teaching), Llamas-Flores, S., Burke, M., Guerra, P.,


Erica Boling (Department of Learning and Teaching) & Spiezio, C. (2013). Chapter 8: Technology. In L. Morrow, T. Shanahan, and K. Wixson (Eds.), Teaching with the common core standards for English language arts: What educators need to know (Grade 3-5) (pp. 154-171) New York: Guilford Publications, Inc.


Chantal Francois (Department of Learning and Teaching). (2013). Reading in the crawl space: A study of an urban school’s literacy-focused community of practice. Teachers College Record, 115 (5).


Liu, L. & Cindy Hmelo-Silver (Department of Educational Psychology). (2013). Promoting the collaborative use of cognitive and metacognitive skills through conceptual representations in hypermedia. In D. Treagust & C-Y. Tsui (Eds), Multiple representations in biological education. (pp. 75-92). New York: Springer.


Ariana Mangual Figueroa (Department of Learning and Teaching). (published online 24 May, print forthcoming) Hay que hablar: Testimonio in the everyday lives of migrant mothers. Language & Communication.


• Conferences, Seminars, Other Events

William Barnett (Department of Educational Theory, Policy, and Administration) presented "How can the HighScope Perry Preschool Study inform program evaluation today?" High/Scope, presentation, Detroit, MI, May 2013.


William Barnett (Department of Educational Theory, Policy, and Administration) presented "The impact of quality pre-k on education success the fadeout myth exposed," Economic Summit on Early Childhood Investment, Harrisburg, PA, April 2013.

William Barnett(Department of Educational Theory, Policy, and Administration) presented "The economic return from investing in care, work and early childhood education," Capital Hill Briefing, "Getting the facts right on pre-k and the President's Pre-K Proposal", Washington DC, March 2013.

William Barnett (Department of Educational Theory, Policy, and Administration) presented "Persistence of pre-k gains: A review of recent (and not so recent) evidence," Peabody Research


William Barnett (Department of Educational Theory, Policy, and Administration) presented "Should the United States have pre-k for all?" NYU Applied Psychology, New York City, NY, March 2013.


Alisa Belzer (Department of Learning and Teaching) presented “Facilitating adult learning,” Workforce Investment Board, Mercer County Community College, West Windsor, NJ (Invited), April 2013.

Erica Boling (Department of Learning and Teaching) presented “Teaching in a Web 2.0 world: using multimedia to support literacy teaching and learning,” at the 45th Annual Rutgers Conference on Reading and Writing, Somerset, NJ, April 2013.


Erica Boling (Department of Learning and Teaching) presented “Web-based multimedia design for educators,” Annual Conference of Everyone Reads, New York, NY, March 2013.

Erica Boling (Department of Learning and Teaching) presented “Maximizing STEM learning through online and mobile communications: Insights gained from Verizon’s Thinkfinity Site.” Presentation prepared for the New Jersey Education Association (NJEA) and published online by the Verizon Foundation, March 2013.

Dianovskyy, M., Clark Chinn (Department of Educational Psychology), Ravit Duncan (Department of Learning and Teaching), & Rinehart, R. “Middle school students’ reasoning about the relations between models and evidence,” paper presented at the annual meeting of the American Educational Research Association, San Francisco, May 2013.

Dianovskyy, M., Ravit Duncan (Department of Learning and Teaching), Rinehart, R., & Clark Chinn (Department of Educational Psychology) “Thinking with evidence: Supporting students’ use of evidence in scientific modeling,” paper presented at the annual meeting of the National Association for Research in Science Teaching, Puerto Rico, April 2013.

Clark Chinn (Department of Educational Psychology) & Ravit Duncan (Department of Learning and Teaching) “PRACCIS: Promoting reasoning and conceptual change in science,” paper

Chia-Yi Chiu (Department of Educational Psychology) presented “Statistical refinement of the Q-Matrix in cognitive diagnosis,” Graduate Institute of Educational Measurement and Statistics, National Taichung University of Education, Taichung, Taiwan, January 2013.

Susan Dougherty (Department of Learning and Teaching), & Kuhn, M. R. presented “Nuts & bolts: Strategies for helping children in grades 1-3 acquire word reading and fluency skills,” at the International Reading Association, Early Literacy Institute, San Antonio, TX, April 2013.

Paratore, J. R., Susan Dougherty (Department of Learning and Teaching), Hindin, A., & Steiner, L. presented “Leveraging parental support to prepare children for the demands of the common core state standards,” Symposium at the International Reading Association National Convention, San Antonio, TX, April 2013.

Eugenia Etkina (Department of Learning and Teaching) presented "Physics education research: An interdisciplinary field", - an invited colloquium at the Department of Physics and Mathematics, University of Ljubljana, Ljubljana, Slovenia, March 2013.

Eugenia Etkina (Department of Learning and Teaching) presented “ISLE – science and cognition combined”, – an invited talk at the Physics and Engineering section Texas Community College Teacher Association 2013 Convention in Houston, TX, February, 2013.

Eugenia Etkina (Department of Learning and Teaching) presented “How to implement ISLE in your classroom”, – an invited talk at the Physics and Engineering section Texas Community College Teacher Association 2013 Convention in Houston, TX, February 2013.

Eugenia Etkina (Department of Learning and Teaching) presented "Using mathematics to teach science or using science to make science of mathematics?" - an invited presentation at the Rutgers Institute of Student Achievement (RISA), New Brunswick, NJ, February 2013.


Chantal Francoise (Department of Learning and Teaching) presented "We're not just going to teach you how to read:" An urban school's mission of critical academic press and social support for literacy,” at the American Educational Research Association annual meeting, San Francisco, CA, April 2013.

Chantal Francois (Department of Learning and Teaching) presented “Reading and community: Situating adolescent literacy in urban school culture,” at the Harvard Graduate School of Education, Cambridge, MA, February 2013.

James Giarelli (Department of Educational Theory, Policy, and Administration) presented “Vocabularies of quality and the art of teaching,” Graduate School of Education Alumni Association Distinguished Faculty Lecture, Rutgers University, March 2013.

Drew Gitomer (Department of Learning and Teaching) presented “Failure to use value-added modeling for measuring educator effectiveness is un-American,” Panelist, American Educational Research Association (AERA) annual meeting, San Francisco, CA, April 2013.

Drew Gitomer (Department of Learning and Teaching) presented “Moving the measurement of teacher knowledge closer to teaching practice,” Roundtable participant, AERA annual meeting, San Francisco, CA, April 2013.

Drew Gitomer (Department of Learning and Teaching) presented “Introduction to the Measures of Effective Teaching longitudinal database,” Instructor, AERA annual meeting, San Francisco, CA, April 2013.


Susan Golbeck (Department of Educational Psychology) presented “Exploring preschoolers’ peer interactions within the context of collaborative problem solving in physical science” (with Jamie Liberti), paper presented at the annual meetings of the Jean Piaget Society, Chicago, June 2013.

Susan Golbeck (Department of Educational Psychology) presented “Age differences in collaborative skills in preschoolers in science within the context of the classrooms” (with Jamie Liberti), Society for Research in Child Development, Seattle, WA, March 2013.

Eberbach, C., Cindy Hmelo-Silver (Department of Educational Psychology), Sinha, S., Jordan, R. presented “Tracing learning trajectories for understanding ecosystems,” presented at National Association for Research Science Teaching annual meeting, San Juan, Puerto Rico, April 2013.


Yu, Y., Cindy Hmelo-Silver (Department of Educational Psychology), Sinha, S., Eberbach, C., Jordan, R. presented “Fostering transfer of ecosystem concepts,” poster at National Association for Research Science Teaching annual meeting, San Juan, Puerto Rico, April 2013.


Holzman, L., Carrie Lobman (Department of Learning and Teaching), Nielson, K. & Lerche-Mork, L. presented “Educational psychology, late-modernity and social therapeutics,” at Aarhus University, Department of Psychology, Aarhus, Denmark, May 2013.


Carolyn Maher (Department of Learning and Teaching) & Palius, M.F. “Using Video Mosaic Collaborative Repository to promote student reasoning,” Research / Outreach Presentation at the 2013 NCTM annual meeting, Denver, CO, April 2013.

Carolyn Maher (Department of Learning and Teaching) “Videos for teacher education aligned with common core standards for mathematical practices,” Invited keynote lecture at the event, Math at Beach: Common Core State Mathematical Practice Standards, California State University, Long Beach, March 2013.


Lesley Morrow (Department of Learning and Teaching) served as Chair of IRA Preconvention Institute. The Common Core State Standards in Early Childhood. International Reading Association, San Antonio, TX, April 2013.

Lesley Morrow (Department of Learning and Teaching) presented ”The common core and early childhood” to the International Reading Association, San Antonio, TX, April 2013.

Lesley Morrow (Department of Learning and Teaching) presented “Early childhood research session. Very important parent program,” International Reading Association, San Antonio, TX, April 2013.
Lesley Morrow (Department of Learning and Teaching) presented “Using the common core throughout the school day,” International Reading Association, San Antonio, TX, April 2013.

Lesley Morrow (Department of Learning and Teaching) presented “An exemplary school day in early childhood,” International Reading Association, San Antonio, TX, April 2013.

Lesley Morrow (Department of Learning and Teaching) presented “Issues about the common core in early childhood,” International Reading Association, San Antonio, TX, April 2013.

Austin, L, Kipnis, F., & Sharon Ryan (Department of Learning and Teaching) “The early childhood higher education inventory: Gathering data to inform the development of coordinated and comprehensive professional development systems for practitioners,” paper presented at Professional Development Institute, National Association for the Education of Young Children, San Francisco, CA, June 2013.

Sharon Ryan (Department of Learning and Teaching) “To know is never enough,” paper presented at a symposium honoring Professor Celia Genishi. Teachers College, Columbia University, New York, NY, May 2013.

Sharon Ryan (Department of Learning and Teaching) “Finding our professional pathways: Advice from senior members,” invited panel member at business meeting of the child development and early education special interest group business meeting at the annual meeting of the American Educational Research Association, San Francisco, CA, April 2013.


Tanja Sargent (Department of Educational Theory, Policy, and Administration) presented (with Chentong Chen) “Getting ahead and getting behind: Inequality and the gaokao in contemporary China” at the Association for Asian Studies meeting, San Diego, CA (March 2013).


Dake Zhang (Department of Educational Psychology), Wang, Q., Ding, Y., & Liu, J. presented “Testing accommodation or modification? The effects of visual chunking on enhancing visual imagery abilities in children with and without math disabilities,” Council for Exceptional Children (CEC), San Antonio, TX, April 2013.

Cohen, E. & Tim Zimmerman (Department of Learning and Teaching) presented “Teaching the greenhouse effect with inquiry-based computer simulations: Improving content and NOS understanding,” at the annual meeting of the National Association of Research in Science Teaching, Rio Grande, Puerto Rico, March 2013.