

Faculty News & Notes

January 2014

Faculty Awards & Honors:

Lesley Bartlett was named to the Advisory Board for *Anthropology and Education Quarterly*.

Mary Hafeli has been appointed associate chair of the Research Commission of the National Art Education Association. Her two-year term will begin in March 2014, followed by another two-year appointment as chair.

Joey Lee's NSF-funded Greenify project was selected as one of the winners of the Columbia Business School Innovation and Entrepreneurship Competition.

James Purpura is currently the editor of *Language Assessment Quarterly*.

The **Mariana Souto-Manning Teacher Scholarship** was established by the Early Childhood Education Assembly of NCTE (National Council of Teachers of English). This yearly scholarship will be awarded to an early childhood teacher who is committed to honoring diversities and engages in equitable practices.

Faculty Publications of Books and Refereed Journal Articles:

Porayska-Pomsta, K., Mavrikis, M., D'Mello, S., Conati, C., **Baker, Ryan**. (2013.). Knowledge elicitation methods for affect modeling in education. *International Journal of Artificial Intelligence in Education*, 22(3), 107-140.

Rodrigo, M.M.T., **Baker, Ryan**., Rossi, L. (2013.). Student off-task behavior in computer-based learning in the Philippines: Comparison to prior research in the USA. *Teachers College Record*, 115(10), 1-27.

Baker, Ryan. (2013). Learning, schooling, and data analytics. In Murphy, M., Redding, S., & Twyman, J. (Eds.), *Handbook on innovations in learning for states, districts, and schools*. (pp.179-190). Philadelphia, PA: Center on Innovations in Learning.

Gowda, S.M., **Baker, Ryan**, Corbett, A.T., & Rossi, L.M. (2013). Towards automatically detecting whether student learning is shallow. *International Journal of Artificial Intelligence in*

Education, 23(1), 50-70.

Gobert, J.D., Sao Pedro, M., Raziuddin, J., & **Baker, Ryan**. (2013). From log files to assessment metrics: Measuring students' science inquiry skills using educational data mining. *Journal of the Learning Sciences*, 22(4), 521-563.

Baker, Ryan, Hershkovitz, A., Rossi, L.M., Goldstein, A.B., & Gowda, S.M. (2013). Predicting robust learning with the visual form of the moment-by-moment learning curve. *Journal of the Learning Sciences*, 22(4), 639-666.

Basch, Charles H., & Rajan, Sonali. (2013). Marketing strategies and warning labels on children's toothpaste. *In press at Journal of Dental Hygiene*.

Basch, Charles H., Ethan, D., **Rajan, Sonali.**, Kozlowsky, S., & Basch, C.E. (2013). Helmet use among riders using the Citi Bike bicycle-sharing program: A pilot study in New York City. *In press at Journal of Community Health*.

Ethan, D., **Basch, Charles H., Rajan, Sonali.**, Samuels, L., & Hammond, R. (2013). Nutrition content analysis of grocery store circulars in low- versus high-income neighborhoods in New York City. *International Journal of Environmental Research and Public Health*, 11(1), 537-547.

Castro, M., **Block, Caryn.**, Ferraris, D. & **Roberson, Loriann**. (2013). Was my social identity just threatened? Making meaning of gendered cues in STEM academe. *Academy of Management Best Paper Proceedings, 1*. doi:10.5465/AMBPP.2013.119

Borland, James. (2014). Miriam L. Goldberg: A scholar of the first rank. In A. Robinson & J. Jolly (Eds.), *A century of contributions to gifted education: Illuminating lives* (pp. 202-219). New York: Routledge.

Barnett, B.G., Shoho, A.R., & **Bowers, Alex**. (Eds.). (2013). *School and district leadership in an era of accountability (International research on school leadership)*. Charlotte, NC: Information Age Publishing Inc.

Bowers, Alex., & Lee, J. (2013). Carried or defeated? Examining the factors that predict school district bond elections in Texas, 1998-2009. *Educational Administration Quarterly*, 49(5), 732-767. doi: [10.1177/0013161X13486278](https://doi.org/10.1177/0013161X13486278)

Cortina, Regina. (2014). *The education of indigenous citizens in Latin America*. Bristol, UK: Multilingual Matters.

Drago-Severson, Eleanor., Maslin-Ostrowski, P., & Hoffman, A. (2013). In one voice: Aspiring and practicing school leaders embrace the need for a more integrated approach to leadership preparation and development. *International Journal for Adult Vocational Education and Technology*, 4, 1-35.

Maslin-Ostrowski, P., & **Drago-Severson, Eleanor**. (2013). Learning to lead: A window into the nature of leaders' work challenges. In V.C. X. Wang (Ed.), *Handbook of research on teaching and learning in K-20 education*, (chapter 3, pp. 33-49). IGI Global.

Erickson, Ansley. (2013). Historical research and the problem of categories: Reflections on 10,000 digital notecards. In J. Dougherty & K. Nawrotzki (Eds.), *Writing history: How historians research, write, and publish in the digital age*. Ann Arbor: University of Michigan Press. Retrieved from <http://www.digitalculture.org/books/writing-history-in-the-digital-age/>

Friedrich, Daniel. (2013). *Democratic education as a curricular problem. Historical consciousness and the moralizing limits of the present*. New York: Routledge.

Friedrich, Daniel. (2014). "We brought it upon ourselves": University-based teacher education and the emergence of boot-camp-style routes to teacher certification. *Education Policy Analysis Archives*, 22(2). Retrieved from <http://epaa.asu.edu/ojs/article/view/1193>

Goulding, C., Walter, M., & **Friedrich, Daniel**. (2013). Pedagogy, torture, exhibition: A curricular palimpsest. *Journal of Curriculum and Pedagogy*, 10(2), 158-176.

Gaudelli, William. (2013). Critically theorizing the global. *Theory and Research in Social Education*, 41(4), 552-565.

Crajé, C, Santello, M, & **Gordon, Andrew**. (2013). Effects of visual cues of object density on perception and anticipatory control of dexterous manipulation. *PLoS One* 8(10). doi: 10.1371/journal.pone.0076855

Gordon, Andrew, Bleyenheuft, Y, & Steenbergen, B (2013). Pathophysiology of impaired hand function in children with unilateral cerebral palsy. *Developmental Medicine and Child Neurology* 55(4), 32-37.

Steenbergen, B, Jongbloed-Pereboom, M, Spruijt, S, **Gordon, Andrew**. (2013). Impaired motor planning and motor imagery in children with unilateral spastic cerebral palsy: Challenges for the future of pediatric rehabilitation. *Developmental Medicine and Child Neurology*, 55(4), 43-6. doi: 10.1111/dmcn.1230

Andersen, J, Majnemer, A, O'Grady, K, & **Gordon, Andrew**. (2013) Intensive upper extremity training for children with hemiplegia: From science to practice. *Seminars in Pediatrics* 20, 100-105.

Hafeli, Mary. (2013). Art-based methodology: Alternative forms for research on educational practice. In M. L. Buffington and S. W. McKay (Eds.), *Practice Theory: Seeing the Power of Teacher Researchers*. Reston, VA: National Art Education Association.

Han, ZhaoHong . & Liu, J. (2013). Recasting the story of recasts. In L. R. Yang et al. (Eds.), *SLA Research in China* (pp. 359-385). Shanghai Foreign Language Education Press.

Henig, Jeffrey. (2013). The politics of testing when measures 'go public'. *Teachers College Record*, 115(9).

Knight, Michelle. (2013). Living the legacies and continuing the struggle: Immigration, PreK-16 education, and transnationalism. *Texas Education Review*, 1, 225-233.

Kuhn, Deanna., Hemberger, L., & Khait, V. (2014). *Argue with me: Argument as a path to developing students' thinking and writing*. Baltimore, MD: Wessex Press.

Kuhn, Deanna., Zillmer, N., Crowell, A., & Zavala, J. (2013). Developing norms of argumentation: Metacognitive, epistemological, and social dimensions of developing argumentative competence. *Cognition & Instruction*, 31, 456-496.

Crowell, A., & **Kuhn, Deanna.** (2014). Developing dialogic argumentation skills: A three-year intervention study. *Journal of Cognition and Development*, 15(1).

Lee, Joey. (2013). Game mechanics to promote new understandings of identity and ethnic minority stereotypes. *Digital Culture & Education*, 5(2), 127-150. Retrieved from <http://www.digitalcultureandeducation.com/cms/wp-content/uploads/2013/12/lee.pdf>

Levin, Henry. (2013). The importance of educational adaptability. In *The harmony of civilization and prosperity for all (Selected papers of Beijing forum 2012)* (pp. 94-116). Peking: Peking University Press.

Neumann, Anna. (2014). Staking a claim on learning: What we should know about learning in higher education, and why. *Review of Higher Education*, 37,(2), 249-267.

Purpura, James. (2013). Cognition and language assessment. In A. Kunnan (Ed.), *Companion to language assessment*. Oxford, UK: Wiley-Blackwell.

Purpura, James. (2013). Assessment of grammar. In A. Kunnan (Ed.), *Companion to language assessment*. Oxford, UK: Wiley-Blackwell.

Purpura, James. (2013). Language learner styles and strategies. In M. Celce-Murcia, D. Brinton & A. Snow (Eds.), *Teaching English as a second or foreign language* (4th ed., pp. 532-549). Boston, MA: National Geographic Learning/Cengage Learning.

Melnick, G., Wexler, H., & **Rajan, Sonali.** (2014). Measuring team members' satisfaction in drug courts: An instrument to gauge the component disciplines in drug courts. *In press at Drug Court Review*.

Souto-Manning, Mariana. (2014). Critical narrative analysis: The interplay of critical discourse and narrative analyses. *International Journal of Qualitative Studies in Education*, 27(2), 159-180.

Souto-Manning, Mariana. (2014). Family involvement: Challenges to consider, strengths to build on. In C. Copple, S. Bredekamp, D. Koralek, & K. Charner (Eds.), *Developmentally appropriate practice: Focus on kindergartners*. Washington, DC: National Association for the Education of Young Children (NAEYC).

Laman, T., Jewell, P. Jennings, L., Wilson, J., & **Souto-Manning, Mariana.** (2014). Supporting critical dialogue across educational contexts. In X. Zuniga, G. Lopez, & K. A. Ford (Eds.), *Intergroup dialogue: Engaging difference, social identities and social justice*. New York: Routledge.

Sue, Derald. W. (2013). Race talk: The psychology of racial dialogues. *American Psychologist*, 68, 663-672.

Waring, Hansun. Zhang. (2014). Turn allocation and context: Broadening participation in the second language classroom. In J. Flowerdew (Ed.), *Discourse in context: Contemporary applied linguistics Volume 3* (pp. 301-320). London: Bloomsbury Publishing.

Waring, Hansun. Zhang., Creider, S., & Box, C. (2013). Explaining vocabulary in the language classroom. *Learning, Culture and Social Interaction*, 2, 249-264. [with TC doctoral students]

Box, C., Creider, S., & **Waring, Hansun. Zhang.** (2013). Talk in the second and foreign language classroom: A review of the literature. *Contemporary Foreign Language Studies*, 396/12, 82-93. [with TC doctoral students]

Wasserman, Nicholas., & Stockton, J. (2013). Horizon content knowledge in the work of teaching: A focus on planning. *For the Learning of Mathematics*, 33(3), pp. 20-22.

Wasserman, Nicholas., & Ham, E. (2013). Beginning teachers' perspectives on attributes for teaching secondary mathematics: Reflections on teacher education. *Mathematics Teacher Education and Development*, 15(2), pp. 70-96.

Wasserman, Nicholas. (2013). Introducing algebraic structures through solving equations: Vertical content knowledge for K-12 mathematics teachers. *PRIMUS*. (Online first) doi: 10.1080/10511970.2013.857374.

Faculty Achievement in Grant Monies Received as reported by the Office of Grants and Contracts:

New grant monies

Project Director	Project Title	Grantor	Grant
Thomas Bailey	Finish Faster: Guided Pathways to Completion	Complete College America	\$ 997,100

Karen Froud	Neural Correlates of Speech-Sound Representation in Children with Childhood Apraxia of Speech	Childhood Apraxia of Speech Association	\$ 50,000
William Gaudelli	Global Competency Certification Program	World Savvy Inc.	\$ 19,499
Herbert Ginsburg	Development and Evaluation of a Suite of Interactive Mathematics Storybooks for Young Children, Their Teachers, Their Parents	Heising-Simons Foundation	\$ 335,050
Thomas Hatch	Documenting Instructional Uses of Performance Assessments Used as part of the Teacher Evaluation System in New York City	City of New York	\$ 75,000
Sharon Lynn Kagan	Setting the Stage for Common Standards: A Plan for Analysis of Selected States	Build, Third Sector	\$ 122,500
Sharon Lynn Kagan	Institutional Framework of Early Childhood Development Policies and Programs in Latin America and the Caribbean	The Inter-American Development Bank	\$ 144,890
Oren Pizmony-Levy	Sensitization, Protection and Adjudication Training on Refugees Fleeing Persecution Based on Sexual Orientation and Gender Identity	United States Department of State	\$ 41,400

Celia Oyler	Exploratory Intersections of Language, Culture and Society in Education through a Case Study of Kenya and Tanzania	United States Department of Education	\$ 70,000
Nancy Streim	21st Century Community Learning Centers	State of New York Education Department	\$1,173,000
Helena Verdeli	Evaluation a Comprehensive Mental Health and Psychosocial Support Services for Vulnerable Refugees	United States Department of State	\$ 52,681

Renewal grant monies

Project Director	Project Title	Grantor	Grant
Thomas Bailey	Bronx Community College Seminar Evaluation	City University of New York	\$ 63,000
Charles Basch	Text Messaging to Reduce Early Discontinuation of Adjuvant Hormonal Therapy in Breast Cancer: Randomized Trial	Columbia University	\$ 16,725
A. Lin Goodwin	Teaching Residents	United States Department of Education	\$1,150,314
Nancy Lesko	Development of an Effective Innovation Toolkit through Curriculum Design	The Rockefeller Foundation	\$ 114,378
Anand Marri	Understanding Fiscal Responsibility	Peter G. Peterson Foundation	\$ 123,000
Ellen Meier	Teacher Leader Quality Partnerships Program	State of New York Education Department	\$ 199,990

Supplemental grant monies

Project Director	Project Title	Grantor	Grant
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Catherine Crowley	Eastern Suffolk Schools	Eastern Suffolk BOCES	\$ 9,600
Victoria Marsick	Newmont Coaching Certification	Various	\$ 17,900
Ellen Meier	Center for Technology and School Change	City of Yonkers	\$ 125,567
