Faculty and Student Scholarly Productivity 2013-2014 The Cognition, Instruction & Learning Technology Program¹

Department of Educational Psychology Neag School of Education University of Connecticut

Cognition, Instruction & Learning Technology Program Faculty (2013-14)

Ronald A. Beghetto, Ph.D., Associate Professor of Educational Psychology.

- Scott W. Brown, Ph.D., UConn Board of Trustees Distinguished Professor of Educational Psychology.
- **Tutita M. Casa, Ph.D.**, Assistant Professor of Educational Psychology and Curriculum & Instruction.
- Jae-Eun Joo, Ed.D., Associate Professor in Residence, Educational Psychology and Director of Neag Online Learning
- James C. Kaufman, Ph.D., Professor of Educational Psychology
- **Donald J. Leu,** John and Maria Neag Endowed Chair in Literacy and Technology, and Professor of Educational Psychology and Curriculum & Instruction.
- Jonathan Plucker, Ph.D., Professor of Educational Psychology and Educational Leadership.
- Michael F. Young, Ph.D. Associate Professor of Educational Psychology and Coordinator, Educational Technology

Active Grants

- **Brown, S.W.**, & Lawless, K.A. (2013-2017). GlobalEd 2: Efficacy and Replication Goal 3. US Department of Education: The Institute of Education Sciences, IES. (\$3,777,444) #R305A1300195.
- Leu, D.J. & Kulikovich, J., Sedransk, N., & Coiro, J. (2009 2014). Assessing Online Reading Comprehension: The ORCA Project. U. S. Department of Education, Institute of Education Sciences. (\$2,813,127).
- Leu, D.J. The SOAR Project. University of Oregon. U. S. Department of Education, Institute of Education Sciences. (\$250,000).
- Plucker, J.A., Kaufman, J.C., & Beghetto, R. (2014). Preparing for the Future Through Research on 21st Century Skills. Partnership for 21st Century Skills. (\$64,502)
- Staples, M., Casa, T. M., Anagnostopoulos, D., & Cardetti, F. (2014-2015). Bridging Practices across Mathematics Teacher Educators Mathematics and Science Partnership, Connecticut Department of Education. (\$300,000).

¹ Faculty and students in the Cognition, Instruction & Learning Technology program appear in bold.

Published Books

- Afflerbach, P., J., Blachowicz, C., Dawson Boyd, C., Cheyney, W., Juel, C., Kame'enui, E., Leu, D.J., Paratore, J., Pearson, P., Sebesta, S., Simmons, D., Vaughn, S., Watts-Taffe, S., & Wixson, K. (2014). *Reading Street: Common Core Edition*. Glenview, IL: Pearson Education, Inc. (A K-6 reading series including 21 student books, 21 teachers' manuals, software, online resources, and other instructional materials).
- **Beghetto, R.A.** (2013). *Killing ideas softly? The promise and perils of creativity in the classroom.* Charlotte, NC: Information Age Publishing.
- Kaufman, J.C., & Simonton, D.K. (Eds.) (2014). *The social science of the cinema*. Oxford: Oxford University Press.
- Moran, S., Cropley, D.H., & Kaufman, J.C. (Eds.) (2014). *The ethics of creativity*. New York: Palgrave.
- **Plucker, J.A.**, & Callahan, C.M. (Eds.). (2014). *Critical issues and practices in gifted education: What the research says* (2nd ed.). Waco, TX: Prufrock Press.
- Plucker, J.A., & Esping, A. (2014). Intelligence 101. New York: Springer.
- Vartanian, O., Bristol, A.B., & **Kaufman, J.C.** (Eds.) (2013). *The neuroscience of creativity*. Cambridge, MA: MIT Press. Reviewed in *Choice, PsycCritiques*
- Wiggins, G., Anderson, J., Malderrama, M., Ball, A., Blau, S. Beuhl, D., Daniels, H., Feber, J., Fu, D., Gallagher, K., Hollis, S., Leu, D.J., Maravilla, J., Scieszka, J., & Vaughn, S. (2014). *Language and Literacy, Prentice Hall Literature: Grades 6-12*. Upper Saddle River, NJ: Pearson Education. (A literature and literacy series including 12 books and teachers' manuals.)

Publications—Journal Articles

- Baxter, J. A., Ruzicka, A. R., Beghetto, R. A., & Livelybrooks, D. (2014). Professional development strategically connecting mathematics and science: The impact on teachers' confidence and practice. *School Science and Mathematics*, 114, 102 – 113.
- Beaussart, M.L., Andrews, C.J., & Kaufman, J.C. (2013). Creative liars: The relationship between creativity and integrity. *Thinking Skills and Creativity*, 9, 129-134.
- Beaussart, M.L. & Kaufman, J.C. (2013). Gender differences and the effects of perceived internet privacy on self-reports of sexual behavior and sociosexuality. *Computers and Human Behavior*, 29, 2524-2529.

- **Beghetto, R. A.** (2014). Creative mortification: An initial exploration. *Psychology of Aesthetics, Creativity, and the Arts. DOI*: 10.1037/a0036618
- Beghetto, R. A. & Kaufman, J. C. (2014) Classroom contexts for creativity. *High Ability Studies*. *DOI:10.1080/13598139.2014.905247*
- **Beghetto, R. A.** (2014). Toward avoiding an empirical march to nowhere. *Psychology of Aesthetics, Creativity, and the Arts, 8,* 18 20.
- **Beghetto, R. A.** (2014). Understanding the exhibit as planned versus the exhibit as experienced. *Curator: The Museum Journal*, 57, 1 4.
- Beghetto, R. A., Barbee, B., Brooks, S., Franklin-Phipps, A., Fukuda, E., Gardner-Allers, N. L., Hood, D., Raza, N., Uusitalo, N., & White Eyes, C. (2013). Light bulbs, Bill Evans, and cat hair: Exploring representations of creativity and education in images, videos, and blogs. *Psychology of Popular Media Culture*, 2, 188 – 206.
- **Beghetto, R. A. & Kaufman, J. C.** (2013). Creativity: Five fundamental insights every educator should know. *Educational Leadership*, 70, 10 15.
- Brown, S.W. & Lawless, K.A. (2014). Promoting students' writing skills in science through an educational simulation: The GlobalEd 2 project. In P. Zaphiris (Ed.) *Human-Computer interaction, Part I, HCII 2014*, LNCS 8523, pp. 371-379. Springer International Publishing: Switzerland.
- Cropley, D.H., Cropley, A.J., Chiera, B.A., & **Kaufman, J.C.** (2013). Diagnosing organizational innovation: Measuring the capacity for innovation. *Creativity Research Journal*, *25*, 388-396.
- Eckes, S. E., & **Plucker, J.A.** (2013). Segregation in charter schools: The important role of university-based authorizers. *Education and Urban Society*, *45*(5), 589-608.
- **Forzani, E.** & Maykel, C. (2013). Evaluating Connecticut Students' Ability to Critically Evaluate Online Information. *CARReader*, *10*, 23-37.
- Harris, B., & Plucker, J.A. (2014). Achieving equity and excellence: The role of school mental health providers in shrinking excellence gaps. *Gifted Child Today*, 37(2), 110-116.
- Harris, D.J., Reiter-Palmon, R., & Kaufman, J.C. (2013). The effect of emotional intelligence and task type on malevolent creativity. *Psychology of Aesthetics, Creativity, and the Arts, 7,* 237-244.
- Ivcevic, Z., & Kaufman, J.C. (2013). The can and cannot do attitude: How self estimates of ability vary across ethnic and socioeconomic groups. *Learning and Individual Differences*, 27, 144-148.
- Kaufman, A.B., & **Kaufman, J.C.** (2014). Applying theoretical models on human creativity to animal studies. *Animal Behavior and Cognition*, *1*, 77-89.
- Kaufman, J.C., Baer, J., Cropley, D.H., Reiter-Palmon, R., & Sinnett, S. (2013). Furious activity vs. understanding: How much expertise is needed to evaluate creative work? *Psychology of Aesthetics, Creativity, and the Arts, 7*, 332-340.
- Kaufman, J.C., & Beghetto, R.A. (2013). Do people recognize the Four Cs? Examining layperson conceptions of creativity. *Psychology of Aesthetics, Creativity, and the Arts, 7,* 229-236.
- Kaufman, J.C., & Beghetto, R.A. (2013). In praise of Clark Kent: Creative metacognition and the importance of teaching kids when (not) to be creative. *Roeper Review*, *35*, 155-165.

- Kaufman, J.C., Pumaccahua, T.T., & Holt, R.E. (2013). Personality and creativity in realistic, investigative, artistic, social, and enterprising college majors. *Personality and Individual Differences*, *54*, 913-917.
- Makel, M. C., & Plucker, J.A. (2014). Creativity is more than novelty: Reconsidering replication as a creativity act. *Psychology of Aesthetics, Creativity, and the Arts*, 8, 27-29.
- Plucker, J.A. (2014). Review of Ungifted: Intelligence Redefined. Psychology of Aesthetics, Creativity, and the Arts, 8, 262-263.
- **Plucker, J.A.**, & Esping, A. (2014). Developing and maintaining a website for teaching and learning about intelligence. *Intelligence*, *42*, 171-175. DOI: 10.1016/j.intell.2013.08.007.
- Plucker, J.A., Qian, M., & Schmalensee, S. L. (2014).) Is what you see what you really get? Comparison of scoring techniques in the assessment of real-world divergent thinking. *Creativity Research Journal*, 26, 135-143. Available at: <u>http://www.tandfonline.com/doi/full/10.1080/10400419.2014.901023</u>
- Prusinski, E. L., Ruddy, A., Plucker, J.A., & Cierniak, K. A. (2014). Chartering new waters: The Indianapolis mayoral transition and the charter school community. *Educational Policy*. DOI: 10.1177/0895904813510776
- Robinson-Morral, E.J., Reiter-Palmon, R., & Kaufman, J.C. (2013). The interactive effects of self-perceptions and job requirements on creative problem solving. *Journal of Creative Behavior*, 47, 200-214.
- White, A.E., **Kaufman, J.C.**, & Riggs, M. (2014). How "Outsider" do we like our art?: Influence of artist background on perceptions of warmth, creativity, and likeability. *Psychology of Aesthetics, Creativity, and the Arts, 8*, 144-151.

Published Book Chapters

- Beghetto, R.A. (2013). Creativity: Development and enhancement. In J.A. Plucker & C.M. Callahan (Eds.). *Critical issues and practices in gifted education: What the research says (2nd. Ed.)*. Waco, TX: Prufrock
- Burroughs, N., & Plucker, J.A. (2014). Excellence gaps. In J.A. Plucker & C. M. Callahan (Eds.), <u>Critical issues and practices in gifted education</u> (2nd ed.; pp. 255-265). Waco, TX: Prufrock Press.
- Casa, T. M. (2014). Supporting writing with the student mathematician discourse framework. In K. Karp (Ed.), Annual perspectives in mathematics education 2014: Using research to improve instruction (pp. 107-117). Reston, VA: National Council of Teachers of Mathematics.
- Cropley, D.H., & Kaufman, J.C. (2013). Rating the creativity of products. In J. Chan & K. Thomas (Eds.), *Handbook of research on creativity* (pp. 196-211). Cheltenham Glos, UK: Edward Elgar.
- Cropley, D.H., Kaufman, J.C., & Cropley, A.J. (2013). Understanding malevolent creativity. In J. Chan & K. Thomas (Eds.), *Handbook of research on creativity* (pp. 185-195). Cheltenham Glos, UK: Edward Elgar.

- Forgeard, M.J.C., Kaufman, S.B., & Kaufman, J.C. (2013). The psychology of creative writing. In G. Harper (Ed.), A companion to creative writing (pp. 320-333). New York: Blackwell.
- Kaufman, J.C., & Beghetto, R.A. (2014). Creativity in the schools: Renewed interest and promising new directions. In M.J. Furlong, R. Gilman, & E.S. Huebner (Eds.), *Handbook of positive psychology in the schools* (pp. 165-175).New York: Routledge.
- Kaufman, J.C., Russell, C.M., & Plucker, J.A. (2013). Models and methods of assessing creativity. In D.H. Saklofske, C.R. Reynolds, & V.L. Schwean (Eds.), The Oxford handbook of child psychological assessment (pp. 614-622). New York: Oxford University Press.
- Leu, D.J. (2014). Foreword. *Literacy 2.0.* by Denise Johnson. New York: Teachers College Press.
- Leu, D.J. (2014). Foreword. Using Technology to Improve Reading and Learning by Colin Harrison, Jill Castek, and Bernadette Dwyer. Huntington Beach, CA: Shell Publishers.
- Leu, D.J., Forzani, E., Burlingame, C., Kulikowich, J., Sedransk, N., Coiro, J.,
 Kennedy, C. (2014). The new literacies of online research and comprehension: Assessing and preparing students for the 21st century with common core state standards. In Neuman, S.B. & Gambrell, L.B. (Eds.), Massey, C. (Assoc. Ed.) *Reading instruction in the age of common core standards*, 219-236. International Reading Association: Newark, DE.
- Leu, D.J., Forzani, E., Kennedy, C. (2014). Providing classroom leadership in new literacies: Preparing students for their future. In Shelley B. Wepner, Dorothy S. Strickland, and Diana Quatroche, Editors. *The Administration and Supervision of Reading Programs*, 5th edition. New York: Teachers College Press. (5th), 30pp.
- Li, Q., & Kaufman, J.C. (2014). Creativity: Definitions and conceptualizations. In J.A. Plucker & C.M. Callahan (Eds.), *Critical issues and practices in gifted education* (pp. 173-182). Waco, TX: Prufrock Press.
- Makel, M.C., & Plucker, J.A. (2014). School choice. In J.A. Plucker & C.M. Callahan (Eds.), *Critical issues and practices in gifted education* (2nd ed.; pp. 545-552). Waco, TX: Prufrock Press.
- Reiter-Palmon, R., Beghetto, R.A., & Kaufman, J.C. (2014). Looking at creativity through a Business-Psychology-Education (BPE) lens: The challenge and benefits of listening to each other. To appear in E. Shiu, *Creativity research: An interdisciplinary and multidisciplinary research handbook* (pp. 9-30). New York: Routledge.
- Reiter-Palmon, R., **Beghetto, R.A., Kaufman, J.C.** (2014). Education, Business, and Psychology: Finding the common threads. In E. Shiu, E. (Ed.). *Creativity research: An inter-disciplinary and multi-disciplinary research handbook*. New York: Routledge

Technical Reports

- **Plucker, J.A.** (2014). *Evaluation system for the Exemplar Program* [for the Partnership for 21st Century Skills].
- **Plucker, J.A.**, Hardesty, J., & Burroughs, N. (2013). *Talent on the sidelines: Excellence gaps and America's persistent talent underclass*. Storrs, CT: University of Connecticut, Center for Education Policy Analysis.

Conferences Proceedings and Presentations

- **Beghetto, R. A.** (2013, Dec.). Cultivating Creativity in the Classroom. Presented at the 2013 Beijing Academy Seminar. Beijing, China.
- **Beghetto, R. A.** (2013, Nov.). Creative micromoments: Uncovering hidden possibilities in educational research and practice. Opening Keynote Address, Presented at the New Zealand Association for Research in Education, University of Otago, Dunedin, NZ.
- **Beghetto, R. A.** (2013, Aug.). Creativity from an educational perspective. Presented at the 121st Annual Convention of the American Psychological Association, Honolulu, HI.
- Beghetto, R. A. (2014, May). Creativity in teaching and learning. Keynote Address to UConn faculty and staff. First Annual Institute for First-Year Curricular Innovation, Office of First Year Programs & Learning Communities, University of Connecticut, Storrs, CT.
- **Beghetto, R. A.** (2014, Mar.). Killing ideas softly? New possibilities and lingering challenges for creativity in the classroom. Clarity Innovations and Adobe Education. Online Webinar.
- Beghetto, R. A. (2013, Dec.). Creativity: What every teacher needs to know. Distinguished Lecture Series for Educators. San Diego Unified School District and Center for Teaching Critical Thinking & Creativity, San Diego State University. San Diego, CA.
- Beghetto, R. A. (2013, Dec.). Creativity: What every parent needs to know. Distinguished Lecture Series for Parents. San Diego Unified School District and Center for Teaching Critical Thinking & Creativity, San Diego State University. San Diego, CA.
- Beghetto, R.A. & Kaufman, J.C. (2014, May). Creativity: What every teacher needs to know (about creative teaching). Creativity in the 21st Century Classroom. Paradise Valley Unified Public District, Phoenix, AZ.
- **Beghetto, R.A.**, & **Kaufman, J.C.** (2014, May). *How to boost student creativity and your own*. Invited speakers at 38th Learning and the Brain Conference in New York.
- Beghetto, R.A., & Kaufman, J.C. (2013, Aug.). Promoting creative thinking in schools: An APA module for teachers. Presented at the 121st Annual Convention of the American Psychological Association, Honolulu, HI.

- Brown, S.W., Boyer, M.A., Lawless, K.A., Yukhymenko, M.A., Mullin, G.P., Gervais,
 L.L., Lynn, L., Brodowinska, K., & Khodos, G. (2014, Jan.). The impact of an international simulation game on students' academic self-efficacy and social perspective taking. Paper presented at the 2014 Hawaii International Conference on Education, Jan. 5, 2014, Honolulu, HI.
- **Brown, S.W.** & Lawless, K.A. (2014, June). Promoting students' writing skills in science through an educational simulation: The GlobalEd 2 project. Paper presented at the *Human-Computer interaction*, *Conference*, Crete, Greece.
- Brown, S.W., Lawless, K.A., Boyer, M.A., Yukhymenko, M.A., Mullin, G.P., Powell, N. & Brodowinska, K., (2013). Promoting middle school students' science knowledge: The GlobalEd 2 game. Proceedings of the 2013 E-Learn Conference, Las Vegas, NV.
- Brown, S.W., Lawless, K.A., Boyer, M.A., Yukhymenko, M.A., Mullin, G.P., Powell, N. & Brodowinska, K., (2013, Oct.). Promoting middle school students' science knowledge: The GlobalEd 2 game. Paper presented at the 2013 E-Learn Conference, Las Vegas, NV. Oct. 23, 2013.
- Brown, S.W., Lawless, K.A., Brodowinska Bruscianelli, K.; Lynn. L. & Mullin, G.P. (2014, May). Promoting students' writing about science skills through PBL: GlobalEd 2. Poster presented at the 2014 APS Conference, San Francisco, CA; May 24, 2014.
- **Brown, S.W.,** Lawless, K.A., & the GlobalEd 2 Team². (2014, Apr.). Simulating the negotiations of international science advisers: The GlobalEd 2 Project. Paper presented at the 2014 AERA Conference, Philadelphia, PA; April 5, 2014.
- **Casa, T. M.** (2013, Oct.). *Engaging elementary student mathematicians in high-level thinking through communication.* Presented at the National Council of Teachers of Mathematics Regional Conference, Louisville, KY.
- **Casa, T. M.** (2014, Feb.). Supporting preservice teachers' planning of discourse-rich instruction using the lesson decision plan. Presented at the 18th Annual Conference of the Association of Mathematics Teacher Educators, Irvine, CA.
- **Casa, T. M.**, Cardetti, F., & Gilson, C. (2014, Apr.). *Exploring a preservice and an inservice teacher's collaborations about discourse within the coordinated experiences model*. Paper presented at the 2014 annual meeting of the American Educational Research Association, Philadelphia, PA.
- **Forzani, E.** (2014, Apr.). "The Effects of Teacher Factors on Students' Ability to Critically Evaluate Online information." Presentation at the American Educational Research Association. Philadelphia, PA.
- **Forzani, E.**, Maykel, C., & **Kennedy, C.** (2013, Dec.). "How Well Do Students Judge Their Ability to Critically Evaluate Online Information: Results from an Internet Use Survey and an Online Reading Comprehension Assessment." Presentation at the Literacy Research Association. Dallas, TX.
- Joo, J.E. (2013, June). Potential of Online Learning and Teaching for Human Rights Education: Transforming educational approaches for the 21st century classrooms. Invited keynote speech at the Instituto de verano: immersion en los derechos

² The GlobalEd 2 Team (listed alphabetically) Rasis Alanazi, Kamila Brodowinska, Charles Dye, Kathryn Field, Lindsey Le-Gervais, Patricia Lin-Steadman, Lisa Lynn, Gregory Mullin, Nicole Powell, & Jeremy Riel

humanos y su integracion al quehacer cultural, curricular e investigativo (Summer Institute: immersion in human rights and their integration into the culture, curricula, and research) by the College of Education, University of Puerto Rico at Río Piedras, Puerto Rico.

- Joo, J.E. (2014, Apr.). *Pro Bono Education Research Service Projects AERA's ERSP Initiative: A Symposium Poster Session.* Invited presenter with Mr. Nathan Ball, Associate Director of Education Research and Research Policy at the American Educational Research Association (AERA) at the 2014 AERA Annual Conference in Philadelphia, PA.
- Joo, J.E., & Kennedy, C. (2013, Oct.). Analysis of the current trends and potential of Massive Open Online Courses (MOOCs) for the 21st century learning and teaching in K-12 and higher education. Paper to be presented at the 44th annual conference of the Northeastern Educational Research Association (NERA), Rocky Hill, CT.
- **Joo, J.E.**, & Klimczak, S. (2014, Apr.). *Engaging urban youth to catalyze cultural change in their communities*. Paper to be presented at the annual conference of the American Educational Research Association (AERA), Philadelphia, PA.
- **Joo, J.E.**, & Klimczak, S. (2013, Oct.). *Evaluative inquiry into engaging urban youth in STEM to catalyze cultural change in their communities.* Paper to be presented at the annual conference of the Association for Educational Communications & Technology (AECT), Anaheim, CA.
- **Joo, J.E.**, & Klimczak, S. with the L2TT2L Research Team. (2013, Oct.). *Evaluative inquiry into the L2TT2L Program in Boston*. Poster to be presented at the 44th annual conference of the Northeastern Educational Research Association (NERA), Rocky Hill, CT.
- **Joo, J.E.**, & Nemeroff, A. (2013, Oct.). *Preparing to teach online: Lessons from the university-wide faculty development for high quality online teaching*. Paper to be presented at the 44th annual conference of the Northeastern Educational Research Association (NERA), Rocky Hill, CT.
- Kaufman, J.C. (2014, Jan.). *Creativity: An overview*. College for Liberal Arts and Social Sciences Distinguished Public Speaker at Nanyang Technological University in Singapore.
- Kaufman, J.C. (2013, Nov.). *Creativity: Approaches and possibilities*. Invited speaker at the Neag Alumni Society Annual Meeting at the University of Connecticut in Storrs, CT.
- Kaufman, J.C. (2014, Apr.). *Creativity assessment*. Workshop for the University of Hartford.
- Kaufman, J.C. (2014, Apr.). *Creativity: The good, the bad, and the practical*. Webinar for the National School Boards Association.
- Kaufman, J.C. (2013, Nov.). *The creativity paradox*. Invited speaker at P21 Summit in Washington, DC.
- Kaufman, J.C. (2013, Nov.). Enough expertise to rate creativity: Experts, quasi-experts, and novices. Invited talk at the University of Connecticut Interdisciplinary Brown Bag in Storrs, CT.
- Kaufman, J.C. (2014, Mar.). *Grumpy scientists, agreeable actors: How creativity and personality intersect by domain.* Invited talk at the University of Connecticut Social Psychology Brown Bag in Storrs, CT.

Kaufman, J. C. (2013, August). Psychological of aesthetics, creativity, and the arts: State of the Union. Invited presidential address at the American Psychological Association, Honolulu, HI.

- **Kaufman, J.C.** (2014, Feb.). *The psychology of creativity*. Webinar for the National Endowment of the Arts.
- Kaufman, J.C. (2014, Jan.). *Why creativity matters*. Keynote speaker at the Creativity Symposium at Nanyang Technological University in Singapore.
- Lawless, K.A., Brodowinska, K., Lynn, L., Riel, J., Brown, S.W., Le, L., Mullin, G.P., & Maneggia, D. (2013, Oct.). Using digital communications to create a scientifically literate citizenry The GlobalEd2 Project. Presented at the University of Illinois at Chicago 5th Annual Research Day. October, 4, 2013; Chicago, IL.
- Lawless, K. A., Brodowinska, K., Lynn, L., Riel, J., Brown, S.W., Le, L., Mullin, G.P., & Maneggia, D. (2013, Oct.). Using digital communications to create a scientifically literate citizenry – The GlobalEd2 Project. Presented at the University of Illinois at Chicago 5th Annual Research Day. October, 4, 2013; Chicago, IL.
- Lawless, K.A., Brown, S.W., Brodowinska, K., Field, K., Lynn, L., Riel, J., Gervais, L.L., Dye, C. & Alanazi, R. (2014, Feb.). Expanding the science and literacy curricular space: The GlobalEd 2 Project. Paper presented at Eastern Educational Research Association Annual Meeting, Feb 21, 2014, Jacksonville, FL.
- Lawless, K.A., Brown, S.W., & The GlobalEd 2 Team³ Developing a scientifically literate citizenry. Invited paper presented at the 2014 AERA conference, Philadelphia, PA, April 6, 2014.
- Leu, D.J. (2014, Apr.). "New Literacies and the ORCA assessments." Invited presentation at the University of Jyväskylä. Jyväskylä, Finland.
- Leu, D.J. (2014, Apr.). "iRead, iThink, iComprehend, and iConnect with Other Students Around the World: Bring on New Literacies!" Keynote address to the Massachusetts Reading Association. Quincy, MA.
- Leu, D.J. (2014, Apr.). "The ORCA Project: Designing Technology-based Assessments for Online Research, Comprehension, And Communication." Presentation at the American Educational Research Association. Philadelphia, PA.
- Kulikowich, J., Leu, D.J. (2013, Dec.). "New Literacies and the ORCA assessments." Presentation at the Literacy Research Association. Dallas, TX.
- Leu, D.J., (2014, Nov.). "New Literacies and the ORCA assessments." Invited presentation to the Friday Institute for Innovation in Education, North Carolina State University. Raleigh, NC.
- Leu, D.J. (2013, Nov.). "New Literacies and the ORCA assessments." Keynote presentation to the American Association of School Librarians. Hartford, CT.
- Leu, D.J. (2013, Nov.). "The Common Core Classroom: New Literacies for New Times." Invited presentation to the Alpha Upsilon Alpha Honor Society, Framingham State University. Framingham, MA.
- Leu, D.J. (2013, Oct.). "The Common Core Classroom: New Literacies for New Times." Keynote address to the New York State Reading Association. Syracuse, NY.

³ The GlobalEd 2 Team (listed alphabetically) **Rasis Alanazi**, Kamila Brodowinska, Charles Dye, **Kathryn** Field, Lindsey Le-Gervais, Patricia Lin-Steadman, Lisa Lynn, & Jeremy Riel

- Leu, D.J. (2013, Oct.). "iRead, iThink, iComprehend: Bring on the New Literacies and CCSS!" Keynote address to the Pennsylvania State Reading Conference. State College, PA.
- Leu, D.J. (2013, Oct.). "iRead, iThink, iComprehend: Bring on the New Literacies and CCSS!" Keynote address to the Kentucky State Reading Conference. Louisville, KY.
- Leu, D.J., Forzani, E., Kennedy, C., Maykel, C., Timbrell, N. (2013, Oct.). "Preparing Our Students in New Ways for New Times: Teaching, Performance-based Assessments, and New Literacies In An Era of Common Core." Keynote address to the Connecticut State Reading Conference. Cromwell, CT.
- Leu, D.J. (2013, Aug.). "Online Research and Comprehension Assessment: How Connecticut Students in Rich and Poor School Districts Perform on New Aspects of the Common Core State Standards." Keynote address to the State of Connecticut Assessment Conference. Cromwell, CT.
- Leu, D.J. (2013, Aug.). "The new literacies of online research and comprehension: Reading with a lens to the past and a lens to the future." Keynote address to the European Reading Conference. Jokoping, Sweden.
- Leu, D.J. (2013, May). "Online Research and Comprehension Assessment: The ORCA Project." Invited address to the U.S. Department of Education - IES Predoctoral Interdisciplinary Research Training Grant, Pennsylvania State University. State College, PA.
- Long, H., **Plucker, J.A.**, Zhu, Q., & **Kaufman, J.C.** (2013, Aug.). <u>Collaboration among</u> <u>creativity researchers: A co-authorship network analysis</u>. Paper presented at the annual conference of the American Psychological Association, Honolulu, HI.
- Lynn, L., Brodowinska Bruscianelli, K., Lawless, K.A., Brown, S.W., Mullin, G.P., Yukhymenko, M., & Boyer, M.A. (2014, Apr.). Development of conceptual science knowledge in an online learning simulation. Roundtable presentation at the AERA conference, Philadelphia, PA., April 7, 2014.
- Mullin, G.P. & **Brown, S.W**. (2013, Oct.). *Why can't we be friends? Completing the link between teacher immediacy and student learning*. Poster presented at the New England Psychological Association, Bridgeport, CT.
- **Plucker, J.A.** (2014, May). 21st century skills: What are they? Can we teach them? Invited presentation at East China Normal University, Shanghai, China.
- **Plucker, J.A.** (2013, Nov.). Advocating in an ever-changing education climate: Key forces and tools to make your case. Invited panel presentation at the annual convention of the National Association for Gifted Children, Indianapolis, IN.
- **Plucker, J.A.** (2014, Mar.). *Excellence gaps: How they affect our children and society, and how to shrink them.* Invited workshop as part of the 2014 Wedge Visiting Professorship, Western Kentucky University, Bowling Green, KY.
- **Plucker, J.A.** (2014, Mar.). *Excellence gaps: What they are and why they are important to you.* Invited presentation as part of the 2014 Wedge Visiting Professorship, Western Kentucky University, Bowling Green, KY.
- **Plucker, J.A.** (2013, Nov.). *Influencing education policy*. Invited talk at the Civic Leaders Center, School of Public and Environmental Affairs, Indiana University, Bloomington, IN.

- **Plucker, J.A.** (2013, Sept.). *Managing our expectations: What we can and can't learn from innovations in teacher quality in other countries.* Invited paper presented at the Teacher Quality 2.0 Symposium, American Enterprise Institute, Washington, DC.
- **Plucker, J.A.** (2013, Nov.). *Math and science education: From Sputnik to the present and beyond.* Invited panel presentation at the annual convention of the National Association for Gifted Children, Indianapolis, IN.
- **Plucker, J.A.** (2013, Nov.). *The P21 Exemplar Program: Identifying exemplary schools*. Invited panel presentation at the 21st Century Skills Summit, Washington, DC.
- **Plucker, J.A.** (2013, Nov.). *Promoting community involvement*. Moderator of panel presentation at the 21st Century Skills Summit, Washington, DC.
- **Plucker, J.A.** (2013, Nov.). *The role of and relationship between gifted education in research and in K-12 schools*. Discussant for panel presentation at the annual convention of the National Association for Gifted Children, Indianapolis, IN.
- **Plucker, J.A.** (2014, Mar.). *The "state of the art" in the science of creativity: Theory, research, education, and assessment.* Invited workshop as part of the 2014 Wedge Visiting Professorship, Western Kentucky University, Bowling Green, KY.
- **Plucker, J.A.** (2014, Mar.). *What are the most appropriate indicators for policy research on excellence*? Invited presented at the Wallace Research & Policy Symposium on Talent Development, Washington, DC.
- **Plucker, J.A.** (2013, Dec.). *What we don't know can hurt us! Recent research on giftedness and gifted education.* Invited workshop for the Victoria Scholars Program, Western Kentucky University, Bowling Green, KY.
- **Plucker, J.A.**, & Callahan. C. (2013, Nov.). *What we don't know can hurt us: Recent research on giftedness and gifted education*. Invited presentation to the Association of State Directors of Gifted Education, Indianapolis, IN.
- Plucker, J.A., & Clarenbach, J. (2014, Mar.). Using excellence gap data in advocacy. Invited presentation at the Wallace Research & Policy Symposium on Talent Development, Washington, DC.
- Plucker, J.A., & Hardesty, J. (2013, Nov.). Excellence gaps in the U.S. and abroad: How can they help us improve advocacy for gifted students? Invited award address at the annual convention of the National Association for Gifted Children, Indianapolis, IN.
- **Plucker, J.A.**, & Hook, P.A. (2013, Aug.). *The history of the psychological study of creativity: An empirical and bibliographic analysis*. Paper presented at the annual conference of the American Psychological Association, Honolulu, HI.
- Soulé, H., & Plucker, J.A. (2014, Mar.). The P21 Exemplar Program: Identifying schools that emphasize 21st century skills. Paper presented at the Wallace Research & Policy Symposium on Talent Development, Washington, DC.

Encyclopedia Entries

- Jaquess, K.J., Lan, L., Kaufman, J.C. (2014). Practical intelligence. In C. R. Reynolds, K. J. Vannest, & E. Fletcher-Janzen (Eds.), *Encyclopedia of Special Education*, 4th Ed (p. 1366-1368). New York: Wiley.
- Kaufman, J.C., & Avitia, M.J. (2014). Fairness and creativity. In C. R. Reynolds, K. J.

Vannest, & E. Fletcher-Janzen (Eds.), *Encyclopedia of Special Education*, 4th Ed (p. 688-689). New York: Wiley.

- Kaufman, J.C., & Avitia, M.J. (2014). Investment theory of creativity. In C. R. Reynolds, K. J. Vannest, & E. Fletcher-Janzen (Eds.), *Encyclopedia of Special Education*, 4th Ed (pp. 1402-1403). New York: Wiley.
- McKay, A.S., & Kaufman, J.C. (2014). Triarchic theory of intelligence. In C. R. Reynolds, K. J. Vannest, & E. Fletcher-Janzen (Eds.), *Encyclopedia of Special Education*, 4th Ed (p. 1374-1375). New York: Wiley.
- Pullaro, A.C., & Kaufman, J.C. (2014). Intelligence: A multidisciplinary journal. In C. R. Reynolds, K. J. Vannest, & E. Fletcher-Janzen (Eds.), *Encyclopedia of Special Education*, 4th Ed (p. 1363). New York: Wiley.
- Salcedo, R., & Kaufman, J.C. (2014). Emotional intelligence. In C. R. Reynolds, K. J. Vannest, & E. Fletcher-Janzen (Eds.), *Encyclopedia of Special Education*, 4th Ed (p. 1363-1366). New York: Wiley.

National and International Media Recognition for Scholarly Expertise

Plucker, J.A. (2014, Apr.). Team work featured in Washington Post.

- **Plucker, J.A.** (2014, Feb.). "Excellence gaps and the national imperative for equity and excellence." Student Success Podcast and Blog. http://school4schools.com/blog/?p=1402
- Plucker, J.A. (2013, Oct.). "Talent on the sidelines: The excellence gap." Student Success Podcast and Blog. <u>http://school4schools.com/blog/?p=587</u>
- Plucker, J.A. (2014, Mar.). "Excellence gaps." Twitter Chat on #gtchat. <u>http://globalgtchatpoweredbytagt.wordpress.com/2014/03/15/closing-the-</u> excellence-gap/ andhttp://storify.com/gtchatmod/gtchat-closing-the-excellence-gap
- Plucker, J.A. Video Interview with The Ed Tech Doctor. <u>http://theedtechdoctor.com/2014/04/03/episode-21-talking-creativity-with-dr-jonathan-plucker/</u>

Fellowships, Scholarships, & Awards

- **Beghetto, R.A.** (2014, Jan.) Appointed Editor-in-Chief, *Journal of Creative Behavior*. **Brown, S.W.** (2014, Mar.). Appointed a UCONN Board of Trustees Distinguished
 - Professor of Educational Psychology.
- **Brown, S.W.** (2013-15). Chair of the American Athletic Conference Faculty Athletics Representative Committee
- **Brown, S.W.** Member of the Editorial Boards of: *The Open Education Journal; Computers in the Schools; Instructional Science; The International Journal of Instructional Media; Journal of Educational Psychology.*
- Kaufman, J.C. Co-Editor, Psychology of Popular Media Culture (APA Journal).

Kaufman, J.C. Member of the Editorial Boards of: Canadian Journal of School Psychology; Empirical Studies of the Arts; Psychological Assessment; Psychology of Aesthetics, Creativity, and the Arts; Thinking Skills and Creativity; Psychological Reports; Journal of Creative Behavior; Journal of Psychoeducational Assessment.

Kaufman, J.C. Member of the Advisory Boards of: *Education, Creativity, and Social Development* book series, East China Normal University Press; Advances in *Creativity and Giftedness* book series, Sense Publishers; *Creativity Post; Creativity Journal; The International Journal for Talent Development and Creativity (IJTDC); Creativity: Theories, Research, Applications.*

Kaufman, J.C. Editor, International Journal of Creativity and Problem Solving.

- **Leu, D.J.** Appointed Fellow of the World Certification Institute (FWCI) and a Member of the Council of World Certification Institute. This is a global certifying body that grants credential awards to individuals as well as accredits courses of organizations.
- Leu, D.J. Appointed as collaborator on the eSeek project in Finland, a neuropsych and instructional research grant funded by the Finnish Academy of Science and located at the University of Jyvaskyla, Finland. I work and travel there once a year for periods of 10-14 days to assist in the research. See: <u>https://www.jyu.fi/ytk/laitokset/psykologia/en/research/cognitive-and-behavioral-</u>

neuroscience-1/groups-1/cognitive-neuroscience-of-learning-disabilities/researchprojects/eSeek/eSeek

- Leu, D.J. Appointed member of the Reading Assessment Group for the Progress for International Reading Literacy Study (PIRLS) and ePIRLS, funded by IEA. We develop international assessments for both offline reading and online reading for 10-year olds.
- Leu, D.J. Appointed member of the Assessment Group: Complex Problem Solving in Information Rich Environments for OECD - Programme for the International Assessment of Adult Competencies (PIAAC). This is an international assessment of adults in literacy, problem solving, and numeracy. The preliminary report is available at: <u>http://www.oecd.org/site/piaac/publications.htm</u>

Miscellaneous Publications

Brown, S.W. & Lawless, K.A. (2014). *The GlobalEd 2 Project. UCONN Global Affairs Newsletter*, Spring 2014, Issue 1. p. 11-12.

Students Who Graduated in 2013-14

 Mr. R.J. Evans (MA) Durham Lions (Durham, England) Professional Basketball Player
 Dr. Tatiana Rojas Ospina (PhD) University of Cali, Cali Columbia Assistant Professor of Psychology
 Mr. Jordan Orlovski (MA) Old Dominion University

	Assistant football coach
Mr. Michael Digman (MA)	Central Connecticut State University
	Assistant football coach
Ms. Chelsea Gamble (MA) U	University of Connecticut
	Assistant Women's Lacrosse coach
Ms. Catilin Cooper (MA) A	Avon Old Farms School
	Director, Learning Center