

College of Education Faculty Accomplishments and Achievements

September 2017 – November 2017

Department of Curriculum, Culture, and Educational Inquiry (CCEI)

CCEI doctoral students, Nicole Reid and Brian McMahon, placed first and second in the COE heats for the 3MT. Congratulations to them and their advisors.

Dr. Sabrina Sembiante conducted a workshop on Literature Review for the Holmes Scholars and interested faculty and students on September 22, 2017.

CCEI launched the Educational Equity Partnership Program on October 3, 2017. Orientation was held on September 26, 2017..

CCEI, in collaboration with FAU's Diversity Platform and the Sister Circle organized the keynote address by Dr. David Stovall on October 26, 2017. It was well attended and inspiring. CCEI is also collaborating with Dr. Stovall on another project.

Drs. Allgood and Schoorman participated and presented in a series of Faculty Forums addressing difficult topics in college classrooms on October 31, 2017.

Drs. Andres Ramirez and Maria Vasquez chaired the university's Hispanic Serving Institute faculty research interest group. CCEI serves as the host of the internship assigned to this research endeavor.

Dr. Bhagwanji was featured on the website of the Natural Start Alliance (see <http://naturalstart.org/about/member-spotlight>)

Presentations – International

Bhagwanji, Y. (2017). *Effective pedagogy: Applying proven early childhood methodologies in environmental education*. Paper presented at the 46th Annual North American Association for Environmental Education Conference, October 2016, San Juan, Puerto Rico. [The paper was presented through a virtual conference due to Hurricane Maria.]

Bhagwanji, Y., Moyer, K, Henderson, A., & Gomez, L. (2017). *Interested in designing a children's natural playscape? A community's story*. Paper presented at the 46th Annual North American Association for Environmental Education Conference, October 2016, San Juan, Puerto Rico. [The paper was presented through a virtual conference due to Hurricane Maria.]

Department of Teaching and Learning (DTL)

Honors/Awards

The EXCEED Partnership between FAU, Palm Beach and Broward Counties was awarded the Shirley Schwartz Urban Impact Award from the Council of the Great City Schools at their fall meeting.

Joseph M. Furner, Ph. D. was the 2017 FAU's Excellence in eLearning Leadership Award Recipient (Announced in May after last year's FA).

Sixteen Teaching and Learning AIT Students were offered teaching positions.

Presentations - International

Brown, S. & Bousalis, R. (2017). *Human rights: Teaching refugee students through art*. Paper presented at the conference of Kappa Delta Pi, International Honor Society in Education, Pittsburgh, PA. [Refereed by abstract].

Brown, S. (2017). *Technology, creativity and human rights*. Paper presented at the conference of the Association of Ubiquitous and Collaborative Educators International. Dublin, Ireland. [Refereed by abstract].

Brown, S. (2017). International Poster Presentations with Kappa Delta Pi Rho Omega Chapter Students:

- “Embracing Your Unique Membership: Creating Programs that Highlight Strengths”
- “Growing Your Chapter Through Professional Preparedness”
- “Networking in the Community: Making Connections Between Organizations”
- “Supporting Your Officers Through On-Campus Mentorships”
- “Using In-Service KDP Teachers to Build School Partnerships”

Presentations - National

Furner, J. M. (2017). *Using GeoGebra, photography, and picture books to address math anxiety*. National Council of Teachers of Mathematics Regional Conference, Orlando, FL, October 20, 2017.

Willems, P. Gonzalez-DeHass, A.R., Musgrove, A.T., Powers, J.R., & Rhone, A. (2017, August). Using video-case study instruction to enhance students’ online learning of educational psychology. Skill-building session presented at the 124th Annual Meeting of the American Psychological Association (APA), Washington, D.C.

State

Bousalis, R., Ariza, E.N., Lapp, S. (2017, October). Educating immigrant and refugee students with limited or interrupted formal education through the use of technology. Presented at FATE- Florida Association of Teacher Educators. Annual Conference, Palm Beach State College, Boca Raton, FL.

Brown, S. (2017). *Paper marbling and artist’s books*. Session presented at the conference of the Florida Art Education Association, St. Petersburg, FL. [Refereed by abstract].

Furner, J. M. (2017). *GeoGebra and photography: A possible solution to address math anxiety*. Paper presentation at the Florida Association of Teacher Educators (FATE) Annual Conference at Saint Leo University, St. Leo FL, January 28, 2017.

Rebar, L., Powers J. and Musgrove, A. (October 20, 2017). *Teaching information literacy skills to help college students identify fake news*. Presented at the Florida Association of College & Research Libraries Annual Conference, Tampa, FL.

Publications

Books

Bryan, V. C., Musgrove, A. T., & Powers, J. R. (Eds.). (2017). *Handbook of Research on Human Development in the Digital Age*. Hersey, PA: IGI Global.

Gonzalez-DeHass, A.R. & Willems, P.P. (2017). *Teaching Challenges in Secondary Schools: Cases in Educational Psychology*. Lanham, MD: Rowman & Littlefield.

Towell, J., Powell, K., & Brown, S. (2018). *Creative literacy in action: From birth to age nine*. Boston, MA: Cengage Publication.

Book Chapters

Powers, J. R. (2017). Parochial school teachers’ instructional usage of the interactive whiteboard. In Bryan, V. C., Musgrove, A. T., & Powers, J. R. (Eds.) *Handbook of Research on Human Development in the Digital Age* (pp.). Hersey, PA: IGI Global.

Powers, J. R., Musgrove, A. T., & Lowe, J. A. (2017). *Technology shaping education in rural communities*. In Bryan, V. C., Musgrove, A. T., & Powers, J. R. (Eds.) *Handbook of Research on Human Development in the Digital Age*, (pp.). Hersey, PA: IGI Global.

Journals

Brown, S. & Bousalis, R. (2017). Empowering young minds through communication, creative expression and human rights in refugee art. *Art Education, the Journal of the National Art Education Association*, 70(4), 48-50.

Furner, J. M. (2017). Teachers and counselors: Building math confidence in schools. *European Journal of STEM Education*, 2(2), 1-10. <https://doi.org/10.20897/ejsteme.201703>

Furner, J. M., & Worrell, N. L. (2017). The importance of using manipulatives in teaching math today. *Transformations*, 3(1), 4-28.

Furner, J. M. (2017). Helping all students become Einstein's using bibliotherapy when teaching mathematics to prepare students for a STEM world. *Pedagogical Research*, 2(1), 1-11.

Furner, J. M. (2017). Using fairy tales and children's literature in the math classroom: Helping all students become Einstein's in a STEM world. *Journal of Advances in Education Research*, 2(2), 103-112. <https://dx.doi.org/10.22606/jaer.2017.22006>

Furner, J. M., & Brewer, E. A. (2017). Connecting the mathematics we teach to its history: Part II. *Dimensions in Mathematics*, 37(1), 10-14.

Gonzalez-DeHass, A. R., Furner, J. M., Vásquez-Colina, M. D., & Morris, J. D. (2017). Pre-service elementary teachers' achievement goals and their relationship to math anxiety. *Learning and Individual Differences*, 60, 40-45. <https://doi.org/10.1016/j.lindif.2017.10.002>