Faculty Collaborates on New NSF Grants in Education

Antonio Gutierrez, a new assistant professor in the College of Education, Department of Curriculum, Foundations and Reading, is part of two newly funded grants from the National Science Foundation totaling $950,000. Both grants concern issues surrounding different aspects of teaching and learning in the areas of science, technology, engineering and mathematics (STEM).

The first grant seeks to increase the number of students with disabilities participating in high school computer science courses. According to Gutierrez, about 13 percent of K-12 students are identified as having disabilities but the majority of these students are intellectually able to learn computational thinking and programming. "The problem is that this group is terribly underrepresented in these types of courses and only about 1 percent of computer science doctorates are awarded to students who have disabilities," Gutierrez said. The goal of the project, called Access CS10K, is to increase the successful participation of students with disabilities in Exploring Computer Science (ESC) and Computer Science Principles (CSP) courses through educator professional development and the development of curricula and tools for students with disabilities in those courses.

The second NSF grant uses learning management systems (LMS) software and research on learning to identify and improve STEM undergraduates’ learning behaviors, motivations and outcomes. "This grant is particularly interesting because it looks at ways to improve understanding of the cognitive, metacognitive and motivational factors that influence undergraduate STEM learning outcomes using unobtrusive, technology-driven methods," Gutierrez said. Read more!

Georj Lewis Joins COE Board of Advisors

Georj Lewis, a 2007 COE graduate in the leadership and higher education administration doctoral program, has been named to the COE Board of Advisors.
Faculty Wins Critics Choice Book Award


More Faculty Publications

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Faculty News

Assistant Professor Nancy Arrington was named a Scholarship of Teaching and Learning (SoTL) Fellow for 2014-15. Her research is titled "Examining Preservice Teachers' Self-Efficacy for enhancing Literacy of Diverse Learners through Music."

Curriculum Studies Professors Donate Books/Papers to University Library

Two nationally recognized professors in curriculum studies have donated their books and papers to the Zack S. Henderson Library at Georgia Southern University. William H. Schubert, professor emeritus and university scholar, University of Illinois at Chicago; and Edmund C. Short, professor emeritus, Pennsylvania State University, have donated more than 3,800 books to the collection. Both educators are also preparing their personal papers for donation as well. After Professor Short's retirement from Pennsylvania State University, he joined the faculty at Georgia Southern where he helped develop the doctoral program in curriculum studies. Read more about the collections.

(l-r) Professors William Schubert and Edmund Short.

EAGLES Tutoring Takes Flight

According to the US Department of Education, only 70% of students graduate high school in the state of Georgia. That leaves approximately 1.2 million adults without a high school diploma, more than 15% of the state's population. That's why Assistant Professor Amelia Davis decided to create EAGLES Tutoring, a weekly tutoring session for adults hosted in the College of Education. EAGLES (Enhancing Adult Georgians' Life and Educational Skills) Tutoring is designed to help adult students seeking to improve their basic skills or obtain their GED. Davis, who is in the Department of Curriculum, Foundations and Reading, specializes in adult learning and adult basic education and worked in the field of adult education for 12 years prior to coming to Georgia Southern.

"It's a great opportunity for adult learners to build their basic academic skills and for future educators in the College of Education to get first hand experience developing strategies for working with parents who many not have a high school diploma or who may lack the basic skills needed to assist their child with schoolwork," Davis said. Students who volunteer with the tutoring program receive training on working with adult learners, and may get service-

- Carrie West.

- Keynote speaker Catherine Wyatt-Morley with conference chair COE Assistant Professor Fayth Parks and attendees at the recent Rural HIV Research and Training Conference.

- Latin/o/a faculty gathered for the inaugural meeting of a new group on campus that will, among other activities, increase campus and community awareness of Latin/o/a history and culture. The group was conceived by Goizueta Distinguished Chair in Education Alejandro Gallard and Assistant Professor of History Christina Abreu. COE hosted the group’s meeting.

- 2014 COE Film Series

- Standardized: Lies, Money and Civil Rights; How Testing is Ruining Public Education, September 16.

- American Promise, October 14.

- Bully, November 11.

- Admission is free. Screenings begin at 5 p.m. in COE Room 1115 with informal discussion led by COE faculty. The College Middle Level Association will be selling food and beverages at each screening.

- In Memoriam

- Lorraine Gilpin, Ed.D, professor in the College of Education, Department of Teaching and Learning, passed away August 30, 2014, at Memorial University Medical Center in
Savannah.
Dr. Gilpin was a dedicated teacher, scholar, wife, mother and friend. She had been a member of the College of Education faculty since 2000, where she received her undergraduate, graduate and doctoral degrees. Her special areas of research included the Scholarship of Teaching and Learning (SoTL), learning communities, mentoring "at risk" students, multicultural education, and education within the contexts of social class, race, ethnicity and gender. She was also editor of the *International Journal of the Scholarship of Teaching and Learning.*

Her life and work were ever-mindful of the transformative power of education. She was forever dedicated to making the world a better place for all.
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