

2014-2015 GRANTS AND AWARDS

Note: This section contains grants and awards by faculty in the Bagwell College of Education (BCOE) as well as faculty in other colleges who are teacher educators and an integral part of the Educator Preparation Provider (EPP) community at KSU as follows: College of the Arts (COTA), College of Humanities and Social Sciences (CHSS), College of Science and Mathematics (CSM), and WellStar College of Health and Human Services (WCHHS). A complete list of abbreviations appears in a key at the end of this section.

EXTERNAL FUNDING

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| Principal Investigators: | Dr. Arlinda Eaton , Dean, Bagwell College of Education Dr. Grant Rivera , Chief Leadership and Learning Officer, Cobb County School District |
| Project Directors: | Dr. Angela Blaver , Assistant Professor, BCOE-SMGE Ms. Laura Kelley , Cobb County School District Dr. Marie Holbein , Professor, BCOE-EDL |
| Project Title: | Teacher Quality Partnership Grant |
| Funding Agency: | U.S. Department of Education |
| Award: | \$8.9 million |
| Principal Investigators: | Dr. David Rosengrant , Associate Professor, CSM-PHY Dr. B. A. Criswell , Clinical Assistant Professor, University of Kentucky Dr. Taha Mzoughi , Professor, CSM-PHY Dr. Adrian Epps , Associate Dean, CSM & ATOMS Center Director Dr. Donna Whiting , CEISMC, Georgia Institute of Technology |
| Project Title: | Recruiting and Retaining Teachers in Physics and Chemistry |
| Funding Agency: | National Science Foundation-Robert Noyce Scholarship PGM |
| Award: | \$2,841,528 |
| Principal Investigators: | Dr. Michelle Dean , Assistant Professor, CSM-CB Dr. Meltem Alemdar , CEISMC, Georgia Institute of Technology Dr. Gregory Rushton , Associate Professor, CSM-CB Dr. David Rosengrant , Associate Professor, CSM-PHY Dr. Maurice Wilson , Associate Professor, Director of BCOE-ESS |
| Project Title: | The Pipeline to Teacher Preparation in Physics and Chemistry |
| Funding Agency: | National Science Foundation-Robert Noyce Scholarship PGM |
| Award: | \$1,198,577 |
| Principal Investigators: | Dr. Jennifer Frisch , Associate Professor, CSM-EEOB Dr. Brendan Callahan , Assistant Professor, CSM-EEOB Dr. Neporcha Cone , Assistant Professor, BCOE-EECE |
| Project Title: | TELBio: Teaching English Learners Biology |
| Funding Agency: | National Science Foundation |
| Award: | \$1,198,244 |
| Principal Investigators: | Dr. Charlease Kelly-Jackson , Assistant Professor, BCOE-EECE Dr. Brendan Callahan , Assistant Professor, CSM-EEOB |
| Project Title: | Northwest Georgia Mathematics & Science Education Partnership |

Funding Agency: Georgia Department of Education
Award: \$1,100,000

Principal Investigators: **Dr. Desha Williams**, Associate Professor, BCOE-SMGE
Dr. Belinda Edwards, Associate Professor CSM-MATH
Dr. Adrian Epps, Associate Dean, CSM & A.T.O.M.S. Center Director
Dr. Karen Kuhel, Associate Professor, BCOE-INED

Project Title: Increasing Mathematics Teachers for All Students
Funding Agency: National Science Foundation – Robert Noyce Scholarship PGM
Award: \$896,765

Principal Investigator: **Dr. W. Ken Harmon**, Provost & Vice President for Academic Affairs
Project Director: **Dr. Desha Williams**, Associate Professor, BCOE-SMGE
Project Title: Woodrow Wilson Georgia Teaching Fellowship
Funding Agency: Woodrow Wilson Foundation Fellows Program
Award: \$400,000

Principal Investigators: **Dr. Yannis Dimitriadis**, University of Valladolid, Spain
Dr. Iván Jorrín Abellán, Associate Professor, BCOE-SMGE

Project Title: RESET: Reformulating Educational Scalable EcosysTems
Funding Agency: Spanish National Program of Research, Innovation and Development
Award: \$147,000

Principal Investigator: **Dr. Amanda Richey**, Assistant Professor, BCOE-INED
Project Title: Globally Relevant Pedagogy in TEFL
Funding Agency: Fulbright Scholar Program
Award: \$55,000

Principal Investigators: **Dr. Michael Dias**, Associate Professor, CSM-EEOB
Dr. W. E. Ensign, Professor, CSM-EEOB

Project Title: Watershed Conservation Curriculum: A Cobb/Paulding Environmental Science Project
Funding Agency: Improving Teacher Quality State Grant
Award: \$44,573

Principal Investigator: **Dr. Leena Her**, Assistant Professor, BCOE-INED
Project Title: The Local and Global Politics of Inclusive Education: An Ethnographic Portrait of Hmong Schooling Experiences in Laos
Funding Agency: American Association of University Women Fellowship
Award: \$30,000

Principal Investigators: **Dr. Anita VanBrackle**, Professor & Paulding Site Director, BCOE-EECE
Ms. Susan Collins, Senior Lecturer, BCOE-EECE

Project Title: STEM Summer Camp for Paulding County Elementary Students
Funding Agency: Georgia Power Company
Award: \$25,000

Principal Investigators: **Dr. Nichole Guillory**, Associate Professor, BCOE-SMGE

Project Title: **Ms. Sherrye Tillman**, Osborne High School
Photovoice Project
Funding Agency: Cobb County School District Promising Practices Grant
Award: \$13,166

Principal Investigators: **Dr. Arlinda J. Eaton**, Dean, BCOE
Dr. Kim Loomis, Professor, BCOE-SMGE
Dr. Toni Strieker, Professor, BCOE-SMGE
Dr. Pam Cole, Professor, BCOE Associate Dean
Dr. Anete Vasquez, Assistant Professor, BCOE-SMGE

Project Title: Cross-District Partnership to Develop Reflective Practitioners
Funding Agency: Georgia Professional Standards Commission
Award: \$10,000

Principal Investigators: **Dr. Anita VanBrackle**, Professor & Paulding Site Director, BCOE-EECE
Ms. Susan Collins, Senior Lecturer, BCOE-EECE

Project Title: STEM Paulding County Elementary School Family Nights
Funding Agency: AT&T
Award: \$4,500

KENNESAW STATE UNIVERSITY FUNDING

Ms. Katie Basch (Senior Lecturer, BCOE-EECE) - \$1,500 CETL Award to redesign the ECE 3364 online course; and \$1,000 to attend a Scholarship of Teaching and Learning research retreat sponsored by CETL for a research project that will compare digital literacy with traditional literacy in preschool classrooms.

Dr. Mary Chandler (Associate Professor, BCOE-EDL) - \$1,500 CETL Award from The Course Design Enhancement Fund to develop a course in the Ed.D. program that is focused on the study of education in Hungary that aligns with EDL 9330 - Comparative Studies and includes a field-based experience in Hungary in May, 2016.

Dr. Debra Coffey (Associate Professor, BCOE-EECE) - \$1,177 CETL Award to fund "Innovations for Strategic Literacy Instruction."

Dr. Kimberly Gray (Professor, BCOE-SMGE) was awarded the 2014-2015 CETL Tenured Faculty Enhancement Leave Award for the spring, 2015 semester to conduct research on co-teaching and mentoring from the perspective of the in-service teacher and from the perspective of the undergraduate student teacher.

Dr. Nichole Guillory (Associate Professor, BCOE-SMGE) and **Dr. Amanda Richey** (Assistant Professor, BCOE-INED) - \$7,909 CETL funding for "Engaging Schools, Families and Community in Critical Dialogue: Photovoice and Teacher Education," a partnership with Osborne High School.

Dr. Leena Her (Assistant Professor, BCOE-INED) - \$1,000 CETL Award to attend the "Institute for Online Teaching and Learning."

Dr. Robert DeVillar (Professor, BCOE-EECE), **Dr. Binbin Jiang** (Professor, BCOE-EDL), **Dr. Darren Crovitz** (Associate Professor CHSS-ENG) and **Dr. Kay Traille** (Associate Professor, CHSS-HIS) - \$20,000 Institute for Global Initiatives (IGI) International Research and Scholarship Grant “The Effects of International Student Teaching Experiences on U.S. Classroom Practice.”

Dr. Charlease Kelly-Jackson (Assistant Professor, BCOE-EECE) - \$9,810 award from the Office of the Vice President for Research to support “Girls Engaged in Mathematics and Science [GEMS]” partnership with Russell Elementary School in Cobb County.

Dr. Charlease Kelly-Jackson (Assistant Professor, BCOE-EECE) - \$1,000 CETL Teaching Conference Travel Funds Award to attend the TESOL Conference in Toronto, Canada.

Dr. Yanghee Kim (Associate Professor, BCOE-EECE) and **Dr. T. C. Chan** (Professor, BCOE-EDL) - \$8,000 CETL Incentive Funding Award for Research & Creative Activity to support “School Barriers to Minority Parental Involvement in Their Child’s Education in China, Taiwan, South Korea and the United States.”

Dr. Woong Lim (Assistant Professor, BCOE-SMGE) - \$5,000 from the Institute for Global Initiatives to fund “Patterns of Academic Language in Mathematics Education,” an international comparative research study of preservice teachers’ language use in mathematics.

Dr. Marvin E. Smith (Associate Professor, BCOE-EECE) - CETL 2013 Tenured Faculty Enhancement Leave Program award to conduct a mixed methods study of teaching practices of former students who have been prepared to implement Cognitively Guided Instruction in elementary mathematics.

Dr. Toni Strieker (Professor, BCOE-SMGE) - \$5,000 award from the Institute for Global Initiatives to fund “Developing & Expanding Our Global Approach to Collaboration and Pre-Service Co-Teaching” in Ecuador and Costa Rica.

Dr. Jennifer Wade-Berg (Assistant Professor, WCHHS-SWHS), **Dr. Vanessa Slinger-Friedman** (Associate Professor, CHSS-GEOA), **Dr. Vanessa Robinson-Dooley** (Assistant Professor, CHSS-SWHS), **Dr. Debra Coffey** (Associate Professor, BCOE-EECE) - \$42,000 KSU Division of Global Affairs Award to fund “Online Intercultural Education and Training for Study Abroad Engagement.”

Dr. Anita VanBrackle (Professor and Paulding Site Director, BCOE-EECE) and **Ms. Susan Collins** (Senior Lecturer, BCOE-EECE) - \$15,000 from the KSU Office of Graduate Research to fund KSU faculty and student participation in the Caretta Research Sea Turtle Conservation Project at Wassaw Island, GA.

Dr. Anita VanBrackle (Professor and Paulding Site Director, BCOE-EECE) and **Ms. Susan Collins** (Senior Lecturer, BCOE-EECE) - \$4,000 from the KSU A.T.O.M.S. Center to fund elementary school teachers’ participation in the Caretta Research Sea Turtle Conservation Project at Wassaw Island, GA.

Dr. Anita VanBrackle (Professor and Paulding Site Director, BCOE-EECE) and **Susan Collins** (Senior Lecturer, BCOE-EECE) - \$2,000 from the KSU Provost and V.P. for Academic Affairs to fund materials for model lessons in Paulding County elementary school classrooms.

Dr. Binyao Zheng (Professor, BCOE-SMGE) - \$10,000 award from the Institute for Global Initiatives to fund “A Comparative Study of Educational Reforms in the U.S. and China” in collaboration with professors from Jilin University and Hubei University of Education in China.

Dr. Katherine Zimmer (Assistant Professor, BCOE-INED) - \$7,800 CETL Award for “Meaningful Interactions Through Storybooks” (MITS) – a first-of-its-kind program to examine the effects of educating local preschool teachers about the evidence-based practice of shared storybook reading to increase joint attention in young children with autism.

BAGWELL COLLEGE OF EDUCATION FUNDING

Research/Scholarship Awards

Dr. Sheryl Croft (Assistant Professor, BCOE-EDL) - \$2,500 to fund “An Examination of Georgia’s Response to Federally Mandated Reforms, 2000-2014.”

Dr. Linda Shuford Evans (Associate Professor, BCOE-INED) - \$2,500 to fund “Bilingual Storysharing with 4th and 5th Grade Latino Students.”

Dr. Charlease Kelly-Jackson (Assistant Professor, BCOE-EECE) - \$2,500 to fund “Science in My World: Establishing Instructional Congruence in an Urban Classroom.”

Dr. Ikechukwu Ukeje (Professor, BCOE-EECE) - \$2,500 to fund “International Study Abroad and Student Teaching Comparisons with Sub-Saharan Africa.”

Dr. Katherine Zimmer (Assistant Professor, BCOE-INED) - \$2,500 to fund additional work in her research “Project MITS II: Meaningful Interactions Through Storybooks.”

Dr. Guichun Zong (Associate Professor, BCOE-SMGE) - \$2,500 to fund research “Which Half of the Sky? A Critical Analysis of Representation of Women in New Chinese Middle School History Textbooks.”

Abbreviation Key:

BCOE = Bagwell College of Education

EDL = Educational Leadership

EECE = Elementary and Early Childhood Education

ESS = Education Student Services

INED = Inclusive Education

IT = Instructional Technology

SMGE = Secondary and Middle Grades Education

CETL = Center for Excellence in Teaching and Learning

COTA = College of the Arts

AD = Art and Design

MU = Music

DA = Dance

TH = Theatre

CHSS = College of Humanities and Social Sciences

ENG = English Department

FL = Foreign Languages

GEOA = Geography and Anthropology

HIS = History Department

CSM = College of Science and Mathematics

EEOB = Ecology, Evolution and Organismal Biology

CB = Chemistry and Biochemistry

MATH = Mathematics

PHY = Physics

SAS = Statistics and Analytical Sciences

WCHHS = WellStar College of Health and Human Services

HPE = Health Promotion and Physical Education

SWHS = Social Work and Human Services
