# Annual Report Contracts and Grants Fiscal Year 2015



Office of Educational Research
College of Education
University of Florida

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# **Executive Summary**

The Office of Educational Research (OER) completed its annual report outlining data on externally funded projects and grant activities in the College of Education (COE). Faculty productivity and efforts toward securing external funding remain high and have surpassed fiscal year (FY) 2014 data in multiple areas. The following represents a summary of external funding activities for FY 2015.

COE faculty members in all schools and centers submitted 89 proposals, requesting over \$79 million in external funding. This represents a 27.9% increase in the total dollar amount of proposals as compared to the prior fiscal year. Proposals were submitted to 43 agencies. A breakdown of proposals to individual agencies includes the following:

Agency	# Proposals Submitted
United States Department of Education (US DOE)	15*
United States Department of Defense (US DOD)	1
United States Department of Veterans Affairs (US VA)	1
National Science Foundation (NSF)	18
Florida Department of Education (FL DOE)	11
Spencer Foundation	3

<sup>\*</sup>includes 9 proposals submitted to the Institute of Education Sciences (IES)

COE Principal Investigators (PIs) and Co-PIs received funding for 54 new awards totaling over \$28.8 million. These new awards included three contracts from the US DOE - IES, two contracts from the US DOE (Office of Special Education Programs), three contracts from the NSF, and one contract from the US VA. Of the total dollar amount of newly funded awards, 63% was funded by federal agencies or organizations. The COE experienced an 81.1% increase in the total dollar amount of newly funded awards, nearly doubling its newly funded award total dollar amount for the second year in a row as compared to the previous fiscal year.

COE schools and centers have 106 currently funded projects totaling over \$97 million. Of the total dollar amount of currently funded projects, 71% was funded by federal agencies or organizations. The COE experienced a 12.3% increase in the total dollar amount of currently funded projects as compared to the previous fiscal year.

Research funding per faculty member totaled over \$513,290, which is <a href="14.7%">14.7%</a>
<a href="14.7%">higher than the previous fiscal year</a>. Of the 189 COE faculty members eligible to submit proposals, 59 (31.2%) received external funding as PI or Co-PI, and 53 (28.0%) submitted a proposal. <a href="14.7%">The total dollar amount of collaborative newly funded awards increased over nine times from the prior fiscal year</a>, representing over \$10 million in newly funded collaborations with PIs or Co-PIs outside COE.

The report is separated into two major sections. The first section consists of graphical representations of data from the current fiscal year and prior fiscal years where applicable. The second section lists all currently funded contracts and grants (including those that were newly funded). The report also features several elements to assist the reader including an abbreviations key, definitions, and notes on report organization and data.

# **Abbreviations Key**

# **Schools and Units of the College:**

#### DA

Dean's Area Recruitment, Retention, and Multicultural Affairs (RRMA)

#### **SHDOSE**

School of Human Development and Organizational Studies in Education

#### **SSESPECS**

School of Special Education, School Psychology, and Early Childhood Studies

#### STL

School of Teaching and Learning

Centers, Institutes, Affiliates (UF-designated and grant-funded):

#### **AZCEECS**

Anita Zucker Center for Excellence in Early Childhood Studies

#### **CDPP**

Center on Disability Policy and Practice

#### CEEDAR

Collaboration for Effective Educator Development, Accountability, and Reform

#### IHE

Institute of Higher Education

#### LC

Lastinger Center for Learning

#### **NCIPP**

The National Center to Inform Policy and Practice in Special Education Professional Development

## **PKY**

P.K. Yonge Developmental Research School

**Currently Inactive Centers (UF-designated and grant-funded):** 

## CCE

Center for Community Education

# **CSI**

Center for School Improvement

# **Definitions of Terms**

Fiscal Year: July 1, 2015 - June 30, 2016

Faculty Member: A tenure or non-tenure track individual eligible to submit a proposal for external funding. See Division of Sponsored Programs (DSP) Guidelines at http://research.ufl.edu/research/handbook.html

**Faculty Participation:** An eligible individual who submitted a proposal for external funding. Eligible individuals include faculty members with the title of professor, associate professor, assistant professor, clinical associate professor, clinical associate professor, senior lecturer, lecturer, scholar, associate scholar, assistant scholar, and instructor at PKY. Thirteen non-faculty individuals with case-based approval were also included.

**Submission**: A grant or contract proposal that was submitted to the OER and subsequently routed to the Division of Sponsored Programs (DSP). This excludes external funding secured through selected other sources (e.g., state appropriations).

Award: A submission that was newly funded during the report's fiscal year and was completed through the OER and DSP. Some School Service Center contracts that support research are included with case-based approval. This category excludes external funding secured through selected other sources (e.g., state appropriations).

**Project:** A submission that was funded prior to the report's fiscal year, was completed through the OER and DSP, and is still funded in the current fiscal year either through the original contract or a no-cost extension. Some School Service Center contracts that support research are included with case-based approval. This category excludes external funding secured through selected other sources (e.g., state appropriations).

**School/Unit:** Schools and units include groups of academic departments within the COE (i.e., SHDOSE, SSESPECS, and STL) and departmental units that stand alone (i.e., Dean's Area). This designation also applies to contracts or grants from faculty members with dual affiliations in a school/unit and a center.

Centers, Institutes, and Affiliates: Any entity funded by a grant that generates indirect costs (IDC) for college and university use or any entity that titles itself a "center" regardless of IDC-generating status. This designation also includes COE-affiliated entities with case-based approval.

**Dual Affiliation:** Any faculty member who receives funding (through salary or a grant) from both a school/unit in the COE and a COE-designated center, institute, or affiliate (see above for an explanation of schools/units and centers/institutes/ affiliates). Affiliations are listed in the narrative list at the end of the report.

**Collaboration:** Any grant or contract proposed or submitted in conjunction with a faculty member who is affiliated with a University of Florida (UF) division outside of the COE or a university/college outside UF. The faculty member with an affiliation outside of the COE must be listed as either the PI or Co-PI to be considered a collaboration.

# **Notes on Report Organization and Data**

#### Note:

All graphical and numerical representations of data for schools and units include data from faculty members who are dual affiliated with centers as applicable.

FY 2015 is the fifth year for comprehensive collection of centers' grant activity. The report is transitioning to be inclusive of these data.

# **Organization:**

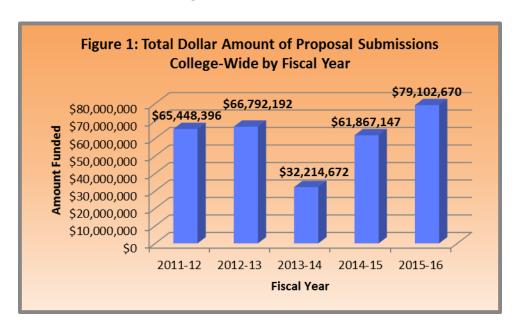
## A. Graphical and numerical representations of data

- 1. Proposal Submissions, p. 9
- 2. Newly Funded Awards, p. 10
- 3. Currently Funded Projects, p. 11
- 4. Funding per Faculty Member/Faculty Participation, p. 12
- 5. Expenditures, p. 13
- 6. Collaborations, p. 14

# B. Narrative list of currently funded contracts and grants

- 1. Federal Grants, p. 15-21
- 2. State Grants, p. 22-25
- 3. University of Florida, p. 26
- 4. Subcontracts, p. 27-30
- 5. Florida School District Grants, p. 31-32
- 6. Private Foundation Grants, p. 33-36

# **Proposal Submissions**

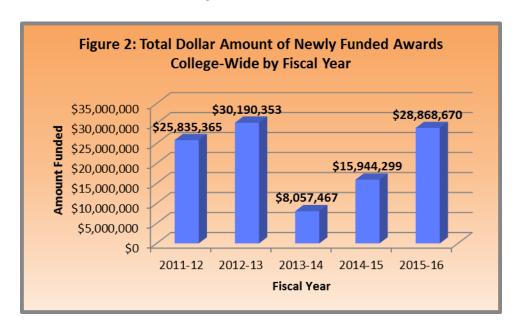


Note: Figure 1 totals include all schools' and centers' data

Total number of submissions college-wide for 2015-2016: 90

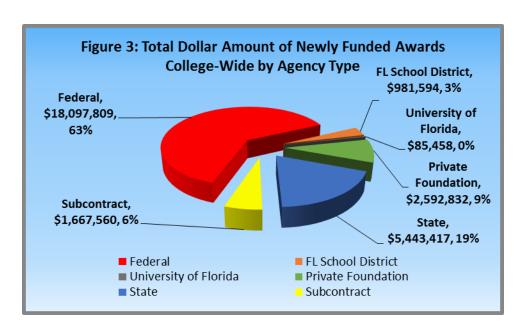
Percent increase in total dollar amount of proposal submissions college-wide from 2014-2015 to 2015-2016: 27.9%

#### **Newly Funded Awards**



Note: Figure 2 totals include all schools' and centers' data

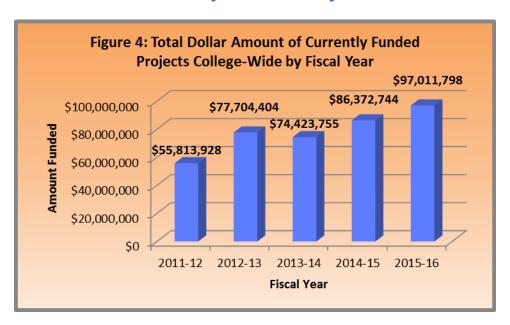
Percent increase in total dollar amount of newly funded awards college-wide from 2014-2015 to 2015-2016: 81.1%



Total dollar amount of newly funded awards college-wide for 2015-2016: \$28,868,670

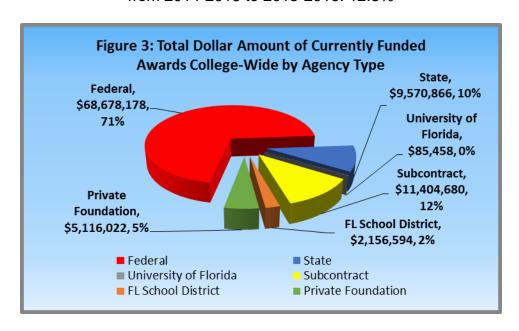
**Total number of newly funded awards college-wide for 2015-2016: 55**Percent increase in number of newly funded awards college-wide from 2014-2015 to 2015-2016: 57.1%

## **Currently Funded Projects**



Note: Figure 4 totals for include all schools' and centers' data

Percent increase in total dollar amount of currently funded projects college-wide from 2014-2015 to 2015-2016: 12.3%

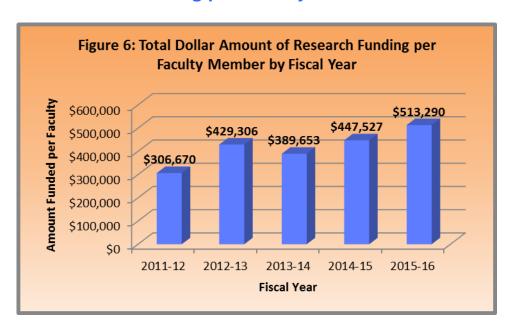


Total dollar amount of currently funded projects college-wide for 2015-2016: \$97,011,798

Total number of currently funded projects college-wide for 2015-2016: 106

Percent increase in number of newly funded awards college-wide from 2014-2015 to 2015-2016: 26.2%

# **Funding per Faculty Member**



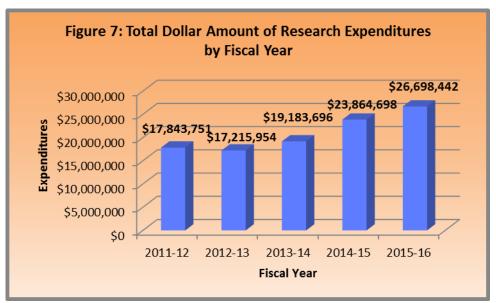
Note: Figure 6 totals include all schools' and centers' data

Percent increase in total dollar amount of research funding by faculty member from 2014-2015 to 2015-2016: 14.7%

# **Faculty Participation**

In the 2015 fiscal year, 53 (28.0%) of the 189 eligible COE faculty members submitted proposals for external funding as PI or Co-PI

# **Total Dollar Amount of Research Expenditures College-Wide**



Note: Figure 7 totals include all schools' and centers' data

Total dollar amount of research expenditures college-wide: \$26,698,442

Percent increase in total dollar amount of research expenditures from 2014-2015 to 2015-2016: 11.9%

#### **Collaborations: Submissions**

#### Total number of collaborative proposal submissions for 2015-2016: 16

Percent decrease in number of collaborative proposal submissions from 2014-2015 to 2015-2016: -33.3%

# Total dollar amount of collaborative proposal submissions for 2015-2016: \$63,413,734

Percent increase in total dollar amount of collaborative proposal submissions from 2014-2015 to 2015-2016: 252.6%

### **Collaborations: Newly Funded Awards**

#### Total number of collaborative newly funded awards for 2015-2016: 5

Percent increase in total number of collaborative newly funded awards from 2014-2015 to 2015-2016; 150.0%

# Total dollar amount of collaborative newly funded awards for 2015-2016: \$10,957,233

Percent increase in total dollar amount of collaborative newly funded awards from 2014-2015 to 2015-2016: 9,019.3%

# **Collaborations: Currently Funded Projects**

#### Total number of collaborative currently funded projects for 2015-2016: 13

Percent increase in number of collaborative currently funded projects from 2014-2015 to 2015-2016: 30.0%

# Total dollar amount of collaborative currently funded projects for 2015-2016: \$18,410,190

Percent increase in total dollar amount of collaborative currently funded projects from 2014-2015 to 2015-2016: 143.0%

# CURRENTLY FUNDED PROJECTS

(All Active Projects During Fiscal Year 2015)

\*\* Indicates Newly Funded Awards; NOA was issued during FY 2015

#### **FEDERAL GRANTS**

#### Pavlo "Pasha" Antonenko (Educational Technology) \*\*

EAGER: Collaborative Research: Cyber-Eye: Empowering Learning through Remote Visualizations using Unmanned Aerial Systems
National Science Foundation
September 2015 – August 2017
\$58,145

#### Pavlo "Pasha" Antonenko (Educational Technology) \*\*

Co-PI: Andreas Keil (Department of Psychology)

SL-CN: Project LENS: Leveraging Expertise in Neurotechnologies to Study Individual Differences in Multimedia Learning
National Science Foundation
September 2015 – August 2018
\$765,000

#### Pavlo "Pasha" Antonenko (Educational Technology) \*\*

Co-PI: Bruce MacFadden (Florida Museum of Natural History)

Co-PI: Corey Toler-Franklin (Computer Information Science & Engineering)

**Co-PI: Aaron Wood (Florida Museum of Natural History)** 

STRATEGIES: iDigFossils: Engaging K-12 Students in Integrated STEM via 3D

Digitization, Printing and Exploration of Fossils

National Science Foundation February 2016 – January 2019

\$1,194,054

# Carole Beal (Educational Technology) \*\*

**Co-PI: Nicholas Gage (Special Education)** 

An Intervention to Provide Youth with Visual Impairments with Strategies to Access Graphical Information in Math Word Problems

U.S. Department of Education, Institute of Education Sciences July 2016 – June 2019

\$1,397,638

#### Carole Beal (Educational Technology) \*\*

Co-PI: Walter Leite (Research and Evaluation Methodology, Lastinger

Center for Learning)

Co-PI: Donald Pemberton (Lastinger Center for Learning)

**Co-PI: George Michaildis (Informatics Institute)** 

Precision Education: The Virtual Learning Lab

U.S. Department of Education, Institute of Education Sciences

July 2016 - June 2021

\$8,908,288

#### Maureen Conroy (Special Education, Early Childhood Studies, AZCEECS) \*\*

Co-PI: Patricia Snyder (Special Education, Early Childhood Studies, AZCEECS)

Co-PI: Mary McLean (Special Education, Early Childhood Studies, AZCEECS)

Co-PI: Brian Reichow (Special Education, Early Childhood Studies, AZCEECS)

Preparing Leaders in Early Childhood Studies and Implementation Science – Project PLECS-IS

U.S. Department of Education, Office of Special Education Programs January 2016 – December 2020

\$995,218

#### Ann Daunic (Special Education) \*\*

Co-PI: Nancy Corbett (Special Education)

Co-PI: Stephen Smith (Special Education)

Co-PI: James Algina (Special Education, AZCEECS)

Evaluating a Social-Emotional Learning Curriculum for Children at Risk for Emotional or Behavioral Disorders

U.S. Department of Education, Institute of Education Sciences July 2016 – June 2020

\$3,499,958

# Holly Lane (Special Education) \*\*

Co-PI: Nicholas Gage (Special Education)

Project TIER: Teaching, Intervention, and Efficacy Research

U.S. Department of Education, Office of Special Education Programs

January 2017 – December 2021

\$1,250,000

# David Miller (Research and Evaluation Methodology) \*\*

Intergovernmental Personnel Act (IPA) for David Miller

U.S. Department of Veterans Affairs

February 2016 – January 2018

\$29,508

#### Mary Brownell (Special Education, CEEDAR)

Co-PI: Paul Sindelar (Special Education, CEEDAR)

Co-PI: Erica McCray (Special Education, CEEDAR)

Collaboration for Effective Educator Development, Accountability, and Reform (CEEDAR) Center

U.S. Department of Education, Institute of Education Sciences

October 2012 - December 2017

\$25,000,000

#### Mary Brownell (Special Education)

Co-PI: Paul Sindelar (Special Education)

Co-PI: Erica McCray (Special Education)

Project STEEP: Studying Teacher Effectiveness, Education, and Policy U.S. Department of Education, Office of Special Education Programs September 2014 – August 2019

\$1,250,000

#### Mary Brownell (Special Education)

Co-PI: Paul Sindelar (Special Education)

Co-PI: Erica McCray (Special Education)

Research on Quality in Educating Special Education Teachers (Project ReQuEST): A Program to Prepare Leadership Personnel in Special Education U.S. Department of Education – Office of Special Education and Rehabilitative Services (OSERS) / Office of Special Education Programs (OSEP)

August 2009 – August 2015

\$799,967

# Frank Catalanotto (College of Dentistry, Community Dentistry & Behavioral Science)

#### Co-PI: Linda Behar-Horenstein (Educational Leadership)

Enhancement of Pre-doctoral Dental Education at the University of Florida to Meet the Oral Health Needs of a Diverse Population

U.S. Department of Health and Human Services, Health Resources and Services Administration

September 2010 – June 2016

\$380,155

# Frank Catalanotto (College of Dentistry, Community Dentistry & Behavioral Science)

#### Co-PI: Linda Behar-Horenstein (Educational Leadership)

Faculty Development Supporting Academic Dental Institution Curriculum for the 21st Century

U.S. Department of Health and Human Services, Health Resources and Services Administration

July 2012 – June 2017

\$391,514

#### Maureen Conroy (Special Education, Early Childhood Studies, AZCEECS)

Efficacy of BEST in CLASS Intervention for Young Children at High Risk for Emotional and Behavioral Disorders

U.S. Department of Education, Institute of Education Sciences August 2011 – August 2015

\$4,134,515

#### **Kent Crippen (Science Education)**

ChANgE Chem: Transforming Chemistry with Cognitive Apprenticeship for Engineers
National Science Foundation

September 2013 – August 2016

\$194,617

#### Thomas Dana (Dean's Area, Science Education)

**Co-PI: Dimple Malik Flesner (UFTeach)** 

Co-PI: Thomasenia Lott Adams (Dean's Area, Mathematics Education)

Co-PI: Anne Donnelly (UF Center for Undergraduate Research)
Co-PI: Bruce MacFadden (Florida Museum of Natural History)

STEM EduGators: UF Noyce Scholars Program

National Science Foundation September 2012 – August 2017

\$1,199,165

#### Elliot Douglas (College of Engineering, Materials Science and Engineering) Co-PI: Mirka Koro-Ljungberg (Research and Evaluation Methodology)

Implementing Guided Inquiry in Diverse Institutions

National Science Foundation January 2012 – December 2015

\$107,837

#### Lynda Hayes (P.K. Yonge)

Co-PI: Rose Pringle (Science Education)

Co-PI: Mary Jo Koroly (Center for Precollegiate Education and Training)

Co-PI: Douglas Levey (College of Liberal Arts and Sciences, Biology)

U-FUTuRES – University of Florida Unites Teachers to Reform Education in Science

National Science Foundation

October 2011 – September 2016

\$5,000,000

#### **Timothy Jacobbe (Mathematics Education)**

LOCUS: Levels of Conceptual Understanding in Statistics

National Science Foundation September 2011 – August 2017

\$2,078,088

#### Mary Jo Koroly (Center for Precollegiate Education and Training)

**Co-PI: Kent Crippen (Science Education)** 

Biomedical Explorations: Bench to Bedside Phase II

National Institutes of Health June 2014 – February 2017

\$30,617

#### **Holly Lane (Special Education)**

Co-PI: Hazel Jones (Special Education)

Project RELATE: Research in Early Literacy and Teacher Education

U.S. Department of Education – Office of Special Education and Rehabilitative Services (OSERS)

October 2010 - December 2015

\$1,200,000

#### **Bruce MacFadden (Florida Museum of Natural History)**

**Co-PI: Kent Crippen (Science Education)** 

FOSSIL: Fostering Opportunities for Synergistic STEM with Informal Learners

National Science Foundation

October 2013 – September 2017

\$252,941

#### Mary McLean (Special Education, Early Childhood Studies, AZCEECS)

Preparation and Retention of Early Intervention/Early Childhood Special Education Personnel: Preparing for Evidence-Based Practice in High Need Early Childhood Settings (Project Prepare)

U.S. Department of Education, Office of Special Education Programs January 2015 – December 2019

\$1,232,603

# James McLeskey (Special Education, CDPP)

Co-PI: Penny Cox (Special Education)

Restructuring and Improving Teacher Education (Project RITE)

U.S. Department of Education – Office of Special Education Programs (OSEP) October 2011 – September 2016

\$1,500,000

## David Miller (Research and Evaluation Methodology)

Intergovernmental Personnel Act (IPA) for David Miller

U.S. Department of Veterans Affairs

February 2014 – January 2016

\$23,752

#### **David Miller (Research and Evaluation Methodology)**

IPA for Christiana Akande: David Miller Veteran's Administration

October 2014 - September 2016

\$35,423

#### **Keith Muller (Health Outcomes and Policy)**

Co-PI: Albert Ritzhaupt (Educational Technology)

A Master Course on Power for Multilevel and Longitudinal Health Behavior Studies

National Institutes of Health August 2014 – June 2018

\$90,728

#### Rose Pringle (Science Education)

Co-PI: Natalie King (Science Education)

Co-PI: Lynda Hayes (P.K. Yonge)

University of Florida Unites Teachers to Reform Education in Science: Preparing a New Generation of Middle Grades Science Teacher Leaders (U-FUTuRES 2.0) National Science Foundation

June 2015 - July 2016

\$50,000

#### **Stephen Smith (Special Education)**

Co-PI: Ann Daunic (Special Education)

Development of I-Control: An Executive Function Based Intervention to Foster Self-Regulation and Improve Social/Emotional Outcomes for Middle School Students with Emotional and Behavioral Disorders

U.S. Department of Education, Institute of Education Sciences

August 2011 – August 2015

\$1,487,494

# Patricia Snyder (Special Education, Early Childhood Studies, AZCEECS) Co-PI: James Algina (Research and Evaluation Methodology, AZCEECS) Co-PI: Mary McLean (Special Education, Early Childhood Studies, AZCEECS)

Impact of Professional Development on Preschool Teachers' Use of Embedded-Instruction Practices: An Efficacy Trial of Tools for Teachers
U.S. Department of Education, Institute of Education Sciences
June 2015 – June 2019

\$3,498,113

### Patricia Snyder (Special Education, Early Childhood Studies, AZCEECS) Co-PI: Maureen Conroy (Special Education, Early Childhood Studies, AZCEECS)

Postdoctoral Research Training Fellowships in Early Intervention and Early Learning in Special Education at the University of Florida
U.S. Department of Education, Institute of Education Sciences
February 2012 – December 2016
\$642,840

#### STATE GRANTS

#### Catherine Atria (P.K. Yonge) \*\*

District Instructional Leadership and Faculty Professional Development Florida Department of Education July 2015 – June 2016 \$7,835

#### Michael Bowie (Dean's Area) \*\*

#### Nancy Waldron (Dean's Area)

College Reach-Out Program (CROP)
Florida Department of Education
August 2015 – July 2016
\$51,135

#### Alice Kay Emery (Special Education) \*\*

Working with the Experts 2015-2016 Florida Department of Education August 2015 – July 2016 \$240,000

#### Christy Gabbard (P.K. Yonge) \*\*

Title II, Part A, Teacher and Principal Training and Recruiting Fund Florida Department of Education July 2015 – June 2016 \$25,184

#### Lynda Hayes (P.K. Yonge) \*\*

Florida's Best and Brightest Teacher Scholarship Program
Florida Department of Education
July 2015 – June 2016
\$140,357

# Mildred Maldonado Molina (Department of Health Outcomes and Policy) \*\*

Co-PI: Lisa Langley (Lastinger Center for Learning)

Office of Early Learning Web Portal Florida Department of Education November 2015 – June 2016 \$4,433

### Donald Pemberton (Lastinger Center for Learning) \*\*

Co-PI: Walter Leite (Research and Evaluation Methodology, Lastinger Center for Learning)

Pay for Performance Florida's Office of Early Learning November 2015 – September 2016 \$1,795,843

#### Donald Pemberton (Lastinger Center for Learning) \*\*

**Co-PI: Philip Poekert (Lastinger Center for Learning)** 

2016 Early Learning Florida Florida's Office of Early Learning October 2015 – July 2016 \$1,999,995

#### Ashley Pennypacker Hill (P.K. Yonge) \*\*

IDEA, Part B
Florida Department of Education
July 2015 – June 2016
\$245,367

#### Ashley Pennypacker Hill (P.K. Yonge) \*\*

Title I, Part A, Teacher and Principal Training and Recruiting 2015-2016 Florida Department of Education July 2015 – June 2016 \$144,200

### Philip Poekert (Lastinger Center for Learning) \*\*

Georgia DECAL – Coaching
Bright From the Start: Georgia Department of Early Care and Learning
August 2015 – June 2016
\$18,633

# Philip Poekert (Lastinger Center for Learning) \*\*

Co-PI: Raquel Diaz (Lastinger Center for Learning)

Georgia DECAL – TA

Bright From the Start: Georgia Department of Early Care and Learning August 2015 – December 2017 **\$270,435** 

# Philip Poekert (Lastinger Center for Learning) \*\*

Co-PI: Susan Butler (Lastinger Center for Learning)

Co-PI: Walter Leite (Research and Evaluation Methodology, Lastinger Center for Learning)

Mathematics and Science Partnership – Palm Beach Florida Department of Education July 2015 – August 2016 \$500,000

#### Elizabeth Bondy (Curriculum, Teaching, and Teacher Education; **Elementary Education**)

Co-PI: Ester de Jong (English as a Second Language/Bilingual Studies)

Co-PI: Suzanne Colvin (Elementary Education/ProTeach)

Advancing the Development of Preservice Teachers (ADePT)

Florida Department of Education

August 2014 – July 2017

\$2,718,695

#### Michael Bowie (Dean's Area)

#### Co-PI: Nancy Waldron (Dean's Area)

College Reach Out Program (CROP) Florida Department of Education August 2014 - July 2015

\$81,273

#### Alice Kay Emery (Special Education)

Working with the Experts Project (Part B) 2014-2015 Florida Department of Education August 2014 - August 2015 \$175,000

#### Christy Gabbard (P.K. Yonge)

#### Co-PI: Julie Henderson (P.K. Yonge)

Professional Development for Digital Learning Florida Department of Education October 2014 – July 2015 \$75,000

#### Lynda Hayes (P.K. Yonge)

Performance Adjustments to School Districts Florida Department of Education July 2014 – July 2015 \$51,292

# David Miller (Research and Evaluation Methodology)

Co-PI: Thomas Dana (Dean's Area, Science Education)

External Evaluation of Florida's Charter Schools Florida Department of Education October 2011 – July 2016

\$875,000

### Donald Pemberton (Lastinger Center for Learning)

Office of Early Learning Web Portal Florida Department of Education October 2014 – August 2015 \$31,189

# Donald Pemberton (Lastinger Center for Learning) VPK POP Course Development Florida Department of Education June 2014 – August 2015

\$120,000

#### UNIVERSITY OF FLORIDA

#### Kara Dawson (Educational Technology) \*\*

Co-PI: Pavlo "Pasha" Antonenko (Educational Technology)

Co-PI: Linda Lombardino (Special Education)

Co-PI: Albert Ritzhaupt (Educational Technology)

Co-PI: Carole Beal (Educational Technology)

Co-PI: Andreas Keil (Department of Psychology)

Converging Behavioral and Psychophysiological Measures: Evaluating the Effectiveness of Multimedia Learning Conditions with Dyslexic Learners

University of Florida, Division of Sponsored Programs

August 2015 – August 2017

\$85,458

#### **SUBCONTRACTS**

#### Mary Brownell (Special Education) \*\*

Validating an Observation Protocol for the Evaluation of Special Educators Boston University

Funded through the U.S. Department of Education, Institute of Education Sciences

July 2015 - June 2019

\$200,058

#### Maureen Conroy (Special Education, Early Childhood Studies, AZCEECS) \*\*

BEST in CLASS – Elementary: A Preventative Classroom-based Intervention Model

Virginia Commonwealth University

Funded through the U.S. Department of Education, Institute of Education Sciences

July 2015 – June 2018

\$265,347

#### Ashley MacSuga-Gage (Special Education) \*\*

Florida Positive Behavior Project
University of South Florida
Funded through the U.S. Department of Education
March 2015 – August 2015
\$25,000

#### Ashley MacSuga-Gage (Special Education) \*\*

University of South Florida's Positive Behavioral Interventions and Support (FLPBIS) Project School Climate Grant Partner
University of South Florida
Funded through the Florida Department of Education
September 2015 – August 2016
\$53,745

# Issac McFarlin (Higher Education Administration) \*\*

Causes and Consequences of Public Subsidies in Higher Education: Evidence from Community College Districts

University of Michigan

Funded through the U.S. Department of Education, Institute of Education Sciences

January 2016 – June 2016

\$134,997

#### Aki Murata (Mathematics Education) \*\*

Identifying an Effective and Scalable Model of Lesson Study
Florida State University
Funded through the National Science Foundation
January 2016 – July 2017
\$15,696

#### Donald Pemberton (Lastinger Center for Learning) \*\*

Co-PI: Alyson Adams (Lastinger Center for Learning)

Coalition Building across Stakeholders to Connect Disparate Elements of Initiatives to Support Effective Teaching into One Coherent System University of Florida Foundation
Funded through Bill & Melinda Gates Foundation
October 2014 – October 2016
\$342,329

#### Joni Splett (School Psychology) \*\*

Interconnecting PBIS and School Mental Health to Improve School Safety: A Randomized Trial
University of South Carolina
Funded through the U.S. Department of Justice
January 2016 – December 2019
\$630,388

## **Carole Beal (Educational Technology)**

Animal Watch VI Suite: A Comprehensive Program to Increase Access to Mathematics for Students with Visual Impairments
University of Arizona
Funded through the U.S. Department of Education, Institute of Education Sciences
August 2014 – December 2015

**\$62,788** 

# Maureen Conroy (Special Education, Early Childhood Studies, AZCEECS)

Development and Validation of Treatment Integrity Measures of Classroom-Based Instructional Interventions in Early Childhood Settings Virginia Commonwealth University

Funded through the U.S. Department of Education, Institute of Education Sciences

September 2014 – August 2018 **\$217,302** 

#### **Nicholas Gage (Special Education)**

Evaluation of Connecticut K-3 Early Literature Initiative
University of Connecticut
Funded through the Connecticut Department of Education
July 2014 – September 2015
\$24,999

#### Mary McLean (Special Education, Early Childhood Studies, AZCEECS)

Head Start National Center for Quality Teaching and Learning University of Washington Funded through the National Institutes of Health September 2014 – September 2015 \$237,251

#### **Donald Pemberton (Lastinger Center for Learning)**

Early Learning Florida Training Initiative (Lastinger Center Online Early Learning Professional Development System)
Florida Office of Early Learning
Funded through the U.S. Department of Health and Human Services
September 2014 – August 2015
\$2,000,000

# Donald Pemberton (Lastinger Center for Learning)

Co-PI: Susan Butler (Lastinger Center for Learning)

Job-embedded Professional Development for Palm Beach County Elementary STEM Teachers
University of Florida Foundation
Funded through the Farris Foundation
June 2014 – May 2017
\$470,000

### **Philip Poekert (Lastinger Center for Learning)**

Palm Beach County STEM Initiative
University of Florida Foundation
Funded through the Community Foundation
June 2013 – June 2017
\$905,894

#### **Philip Poekert (Lastinger Center for Learning)**

Palm Beach County STEM Initiative
University of Florida Foundation
Funded through the Mary and Robert Pew Public Education Fund
May 2013 – June 2017
\$905.894

#### **Philip Poekert (Lastinger Center for Learning)**

Palm Beach County STEM Initiative
University of Florida Foundation
Funded through the Quantum Foundation
May 2013 – June 2017
\$905,894

#### Philip Poekert (Lastinger Center for Learning)

Validation of SunBay Middle School Mathematics SRI International Funded through the U.S. Department of Education January 2014 – December 2017 \$2,241,002

#### Patricia Snyder (Special Education, Early Childhood Studies, AZCEECS)

Embedded Practices and Intervention with Caregivers (EPIC)
Florida State University
Funded through the U.S. Department of Education
June 2013 – May 2016
\$292,795

#### Patricia Snyder (Special Education, Early Childhood Studies, AZCEECS)

Evaluation of Preschool Special Education Practices Mathematica Policy Research Funded through the U.S. Department of Education November 2013 – September 2017 \$288,752

# Patricia Snyder (Special Education, Early Childhood Studies, AZCEECS) Co-PI: James Algina (Research and Evaluation Methodology)

Examining the Potential Efficacy of a Classroom-Wide Model for Promoting Social Emotional Development and Addressing Challenging Behavior in Preschool Children

Vanderbilt University

Funded through the U.S. Department of Education, Institute of Education Sciences

March 2012 - February 2017

\$1,184,549

#### FLORIDA SCHOOL DISTRICT GRANTS

#### Philip Poekert (Lastinger Center for Learning) \*\*

Duval County Certified Coaching Program
Duval County School Board
June 2015 – June 2016
\$159,000

#### Philip Poekert (Lastinger Center for Learning) \*\*

Duval County Certified Coaching
Duval County School Board
June 2016 – June 2017
\$158,176

#### Philip Poekert (Lastinger Center for Learning) \*\*

Mathematics Science Partnership – Duval County Schools
Duval County School Board
July 2015 – June 2016
\$222,500

#### Philip Poekert (Lastinger Center for Learning) \*\*

Orange County Certified Coaching Orange County Public Schools July 2016 – June 2017 \$138,138

# Patricia Snyder (Special Education, Early Childhood Studies, AZCEECS) \*\* Co-PI: Mary McLean (Special Education, Early Childhood Studies, AZCEECS)

Embedded Instruction Pilot Grant – California Fresno County Superintendent of Schools July 2015 – June 2016 \$303,780

### **Donald Pemberton (Lastinger Center for Learning)**

Alachua County Professional Development Alachua County School Board July 2014 – June 2017 \$65,000

# Philip Poekert (Lastinger Center for Learning)

Certified Coaching Program
Seminole County Public Schools
September 2013 – June 2016
\$360,000

Philip Poekert (Lastinger Center for Learning)
Co-PI: Raquel Diaz (Lastinger Center for Learning)
Miami-Dade VPK Academy
The School Board of Miami-Dade County
March 2014 – June 2016
\$750,000

#### PRIVATE FOUNDATION GRANTS

#### Diana Joyce Beaulieu (School Psychology) \*\*

NeuroNet: Multi-Year Longitudinal Study of Interactive Learning Curricula Effects on Student Academic Outcomes
Neuronet Learning, LLC
September 2015 – June 2016
\$2,000

#### Thomas Dana (Dean's Area) \*\*

Science Education Online Distance Learning Course Bruno White Entertainment January 2016 – December 2016 \$263,133

#### T. Griffith Jones (Science Education) \*\*

Hybrid (In-Person and Online) Induction and Professional Development Model for STEM Teachers and Coaches
National Math and Science Initiative
August 2015 – June 2017
\$63,450

#### **Dennis Kramer (Higher Education Administration)** \*\*

#### **Co-PI: Justin Ortagus (Higher Education Administration)**

Loan Reduction and Graduate School Enrollment: The Impact of Pell and No-Loan Programs on Post-Baccalaureate Enrollment Choices of Low-Income Students
Association for Institutional Research

Association for Institutional Research March 2016 – February 2017 \$46,693

#### Michelina MacDonald (P.K. Yonge) \*\*

PKY Community Garden Renewal and Expansion Lowe's Home Improvement January 2016 – December 2016 \$4,800

# Donald Pemberton (Lastinger Center for Learning) \*\*

Fiscal and Data Mapping for the Florida Grade Level Reading Campaign Children's Services Council of Florida, Inc.

December 2015 – December 2016

\$125.000

#### Donald Pemberton (Lastinger Center for Learning) \*\*

Lauren's Kids New Teacher Courses Lauren's Kids October 2015 – July 2016 \$375,000

#### Donald Pemberton (Lastinger Center for Learning) \*\*

Stranahan Early Learning Stranahan Foundation July 2016 – June 2018 \$599,987

#### Philip Poekert (Lastinger Center for Learning) \*\*

Community of Practice Apprenticeship Support Program (C15-113) Early Learning Coalition of Miami-Dade/Monroe August 2015 – April 2016 \$29,829

#### Philip Poekert (Lastinger Center for Learning) \*\*

Contract Manager Leadership Program
Children's Trust of Miami
December 2015 – November 2016
\$50,600

#### Philip Poekert (Lastinger Center for Learning) \*\*

Early Childhood Technical Assistance Certification: Coaching Program United Way of Miami-Dade, Florida
May 2016 – June 2017
\$44,000

#### Philip Poekert (Lastinger Center for Learning) \*\*

Florida Teacher Leader Fellowship (Teacher Engagement)
Bill and Melinda Gates Foundation
November 2015 – September 2017
\$764,553

# Philip Poekert (Lastinger Center for Learning) \*\*

Professional Service Agreement (PSA15-42)
Early Learning Coalition of Miami-Dade/Monroe
August 2015 – June 2016
\$21,688

# Philip Poekert (Lastinger Center for Learning) \*\*

Promethean/UF Turnaround School Leaders Program
Promethean, Inc.
March 2016 – December 2016
\$36,999

#### Philip Poekert (Lastinger Center for Learning) \*\*

Santoro Life Skills
Joe and Kate Santoro Fund
April 2015 – March 2016
\$70,000

#### Philip Poekert (Lastinger Center for Learning) \*\*

Seventh-Day Adventist Early Learning Centers
Seventh Day Adventist Church
July 2015 – June 2016
\$20,500

#### Philip Poekert (Lastinger Center for Learning) \*\*

Supporting Family Engagement in the Early Head Start Child Care Partnership United Way of Miami-Dade, Florida May 2016 – June 2018 \$39,600

#### Philip Poekert (Lastinger Center for Learning) \*\*

University of Florida Early Childhood Technical Assistance Certification: Coaching Program Children's Trust of Miami September 2015 – June 2016 \$30,000

#### Andrew Thomas (Research and Evaluation Methodology) \*\*

Modern Statistical Methods for Professional Ice Hockey
Minnesota Sports and Entertainment
September 2015 – December 2015
\$5,000

#### Thomas Dana (Dean's Area, Science Education)

Corrosion Sciences Education Distance Learning Curriculum Development Sabreliner Aviation September 2014 – April 2016 \$699,918

# Diana Joyce Beaulieu (School Psychology)

Co-PI: Lynda Hayes (P.K. Yonge)

Neuronet Learning: Interactive Learning for 4-5 Year Olds & Kindergarten Students
Neuronet Learning, LLC
November 2014 – June 2015
\$2,000

## Michelina MacDonald (P.K. Yonge) Co-PI: Christy Gabbard (P.K. Yonge)

Exploring Genetics Through Questions of Race National Education Association Foundation February 2014 – July 2016 \$5,000

## **Donald Pemberton (Lastinger Center for Learning)**

Training Services Agreement
Madison for Education Consultancy, LLC
September 2014 – August 2015
\$1,816,272