

**Annual Report
Contracts and Grants
Fiscal Year 2023**



**Office of Educational Research
College of Education
University of Florida**

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) 2022 in (a) dollar amount of proposal submissions, (b) dollar amount of newly funded awards, (c) dollar amount of currently funded awards and projects, (d) number of currently funded awards and projects, (e) dollar amount of collaborative proposal submissions, and (f) dollar amount of research funding per faculty member. The following represents a summary of external funding activities for FY 2023.

COE faculty members in all schools and centers submitted 190 proposals, requesting \$398.7 million in external funding. Proposals were submitted to 117 agencies. A breakdown of proposals submitted to individual agencies includes, but is not limited to, the following:

Agency Type	# of Proposals Submitted
Federal	51
Florida School District	15
Non-Profit/Foundation	23
Other	24
State	8
Subcontract	66
University of Florida	3

COE Principal Investigators (PIs) and Co-Principal Investigators (Co-PIs) received funding for 74 new awards, totaling over \$180 million. These new awards included contracts or grants from the U.S. Department of Education, the Institute of Education Sciences, the National Science Foundation, the Florida Department of Education, and other agencies.

Of the total dollar amount of newly funded awards, 15.4% were funded by Federal agencies or organizations, 1.3% were funded by Florida School Districts, 0.5% were funded by Non-Profits/Foundation, 0.6% were funded by Other, 1.5% were funded by the State, 58.1% were funded as Subcontracts, and 22.5% were funded by the University of Florida.

COE schools and centers have 207 currently funded awards and projects, totaling \$427.8 million. Of the total dollar amount of currently funded awards and projects, 20% were

funded by Federal agencies or organizations, 0.7% were funded by Florida School Districts, 3.1% were funded by Non-Profits/Foundations, 2.1% were funded by Other, 34.7% were funded by the State, 28.2% were funded as Subcontracts, and 11.2% were funded by the University of Florida.

Research funding per faculty member (tenure and non-tenure track, excluding P.K. Yonge faculty) totaled \$3.4 million. Comparatively, research funding per faculty member calculated according to the University's definition of eligibility combined with active P.K. Yonge PIs totaled \$3.2 million. Of the 126 COE faculty members eligible to submit proposals, 42 (33%) submitted at least one proposal. Additionally, research expenditures totaled \$79.3 million college-wide, an 80.3% increase from Fiscal Year 2022.

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. Charts do not include units that had 0% in a category for Fiscal Year 2023.

Table of Contents:

Abbreviations Key	5
Definitions of Terms	7
Proposal Submissions	9
Newly Funded Awards	10
Currently Funded Awards and Projects	11
Faculty Participation	12
<i>Tenure and Non-Tenure Track COE Faculty, Excluding P.K. Yonge Faculty</i>	12
<i>Eligible COE Faculty and Active P.K. Yonge Pls</i>	13
Research Expenditures	14
Collaborative Proposals	15
Collaborative Newly Funded Awards	16
Collaborative Currently Funded Awards and Projects	17
DETAILED LIST OF CURRENTLY FUNDED AWARDS AND PROJECTS	18
<i>FEDERAL</i>	18
<i>FLORIDA SCHOOL DISTRICT</i>	27
<i>NON-PROFIT/FOUNDATION</i>	29
<i>OTHER</i>	34
<i>STATE</i>	38
<i>SUBCONTRACT</i>	42
<i>UNIVERSITY OF FLORIDA</i>	52

Abbreviations Key

Schools and Units of the College:

COE

College of Education

Co-PI

Co-Principal Investigator

DA

Dean's Area

DSP

Division of Sponsored Programs

IDC

Indirect Cost

NOA

Notice of Award

OER

Office of Educational Research

PI

Principal Investigator

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):

AZCECS

Anita Zucker Center for Excellence in Early Childhood Studies

CEEDAR

Collaboration for Effective Educator Development, Accountability, and Reform

CEE

Collaborative for Equity in Education

EPRC

Education Policy Research Center

IALT

Institute for Advanced Learning Technologies

IHE

Institute of Higher Education

LC

Lastinger Center for Learning

PKY

P.K. Yonge Developmental Research School

UFLI

University of Florida Literacy Institute

Definitions of Terms

Fiscal Year 2023: July 1, 2022 – June 30, 2023

Award: A submission that was newly funded during the report's fiscal year and was completed through the OER and the Division of Sponsored Programs (DSP).

Centers, Institutes, and Affiliates: Any entity funded by a contract or 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.

Collaboration: Any contract or grant 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 external to 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.

Dual Affiliation: Any faculty member who receives funding (through salary or a contract/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.

Faculty Member: A tenure or non-tenure track individual eligible to submit a proposal for external funding. See DSP guidelines at <https://research.ufl.edu/dsp/proposals/eligibility-to-submit-a-proposal-for-external-funding.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 assistant professor, senior lecturer, lecturer, scholar, associate scholar, assistant scholar, and instructor at PKY. Non-faculty individuals with case-based approval are also included.

Flow-Through Funding: Funds issued by a federal agency to a state agency or institution that are then transferred to other state agencies, units of local government, or other eligible groups per the award eligibility terms. The state agency or institution is referred to as the "prime recipient" of the flow-through funds. The secondary recipients are referred to as "subrecipients." The prime recipient issues the subawards/subcontracts as dictated by the prime award terms and authorizing legislation (excerpted from grants.gov).

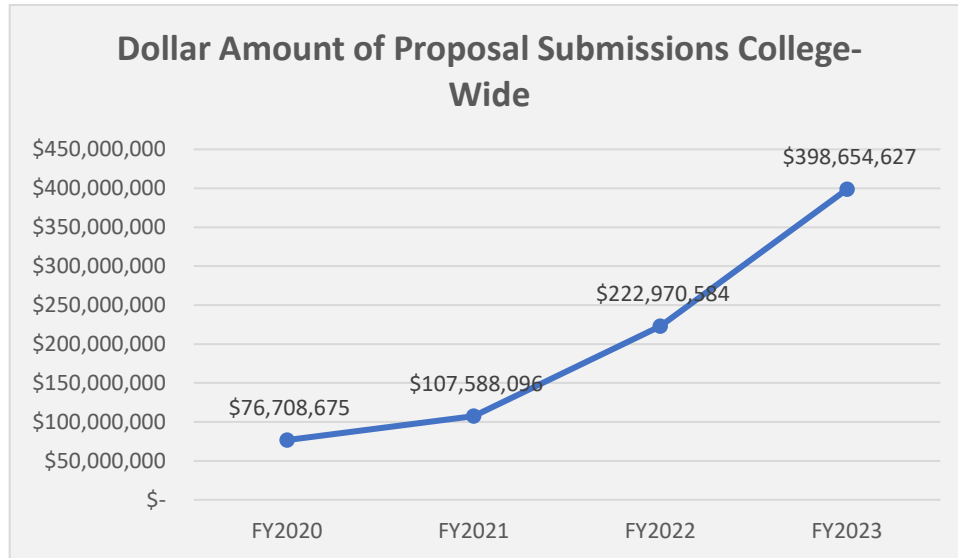
Notice of Award: An award that has been secured with DSP's acceptance as the Authorized University Official. The Notice of Award (NOA) process authorizes the opening of a project in UF's financial system. The NOA is distributed to the PI, College/Department, and Contracts and Grants Accounting who finalize the contract set-up in UF's financial system.

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

Schools/Units: Schools and units include groups of academic departments within the COE (i.e., SHDOSE, SSESPECS, STL, and P.K. Yonge Developmental Research School) 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.

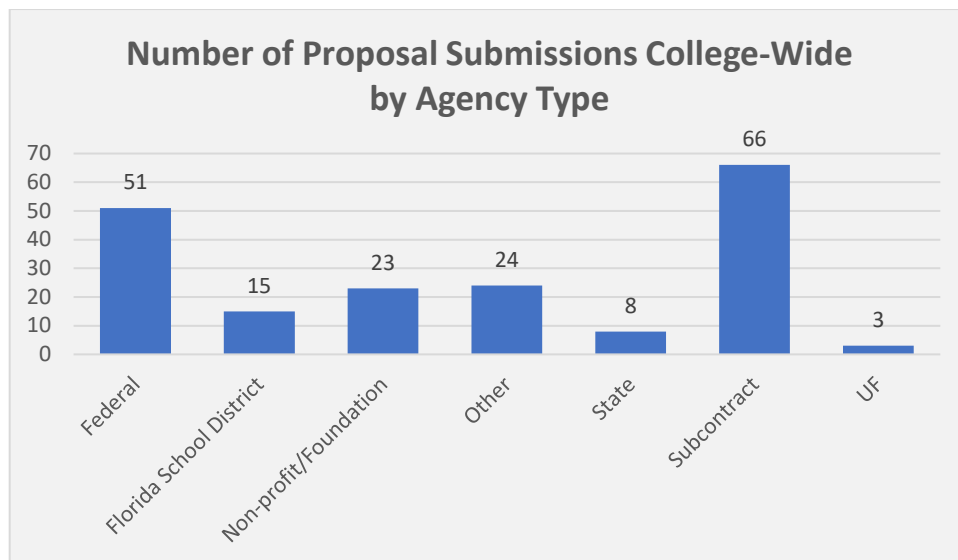
Submission: A contract or grant proposal that was submitted to the OER and subsequently routed to the DSP. This excludes external funding secured through selected other sources (e.g., state appropriations).

Proposal Submissions



Dollar amount of proposal submissions for Fiscal Year 2023: \$389,654,627

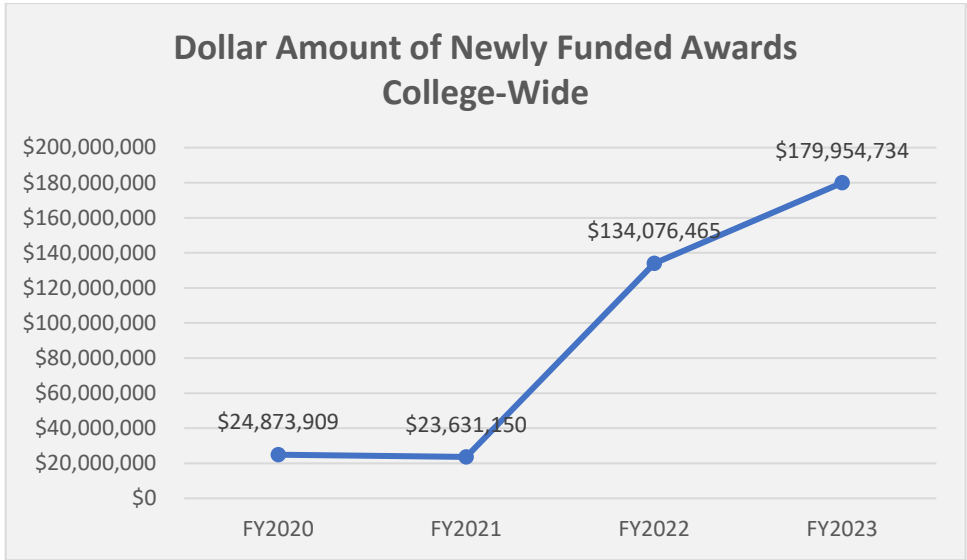
Percent increase in dollar amount of proposal submissions from Fiscal Year 2022 to Fiscal Year 2023: 78.8%



Number of proposal submissions college-wide: 190

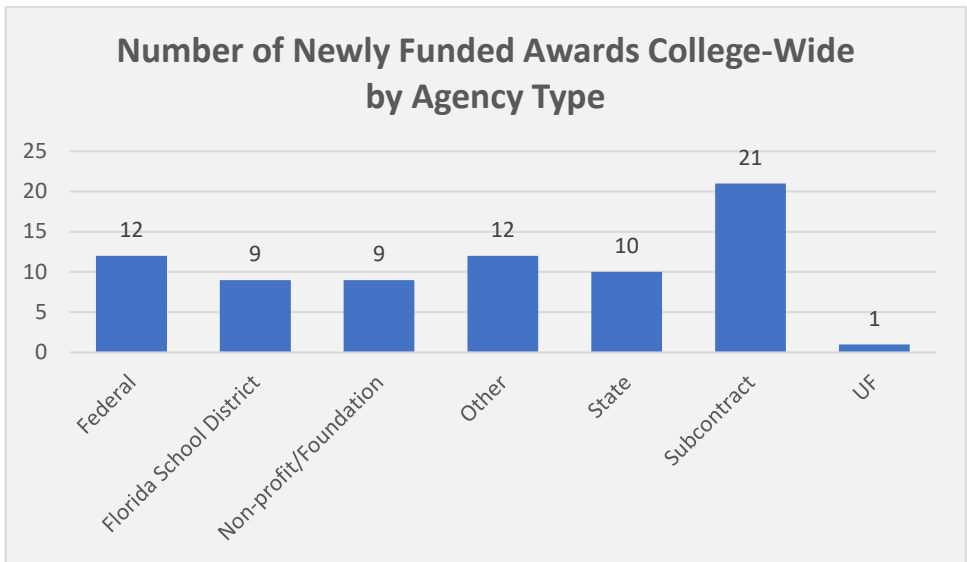
Percent decrease in number of proposal submissions from Fiscal Year 2022 to Fiscal Year 2023: 2.6%

Newly Funded Awards



Dollar amount of newly funded awards for Fiscal Year 2023: \$179,954,734

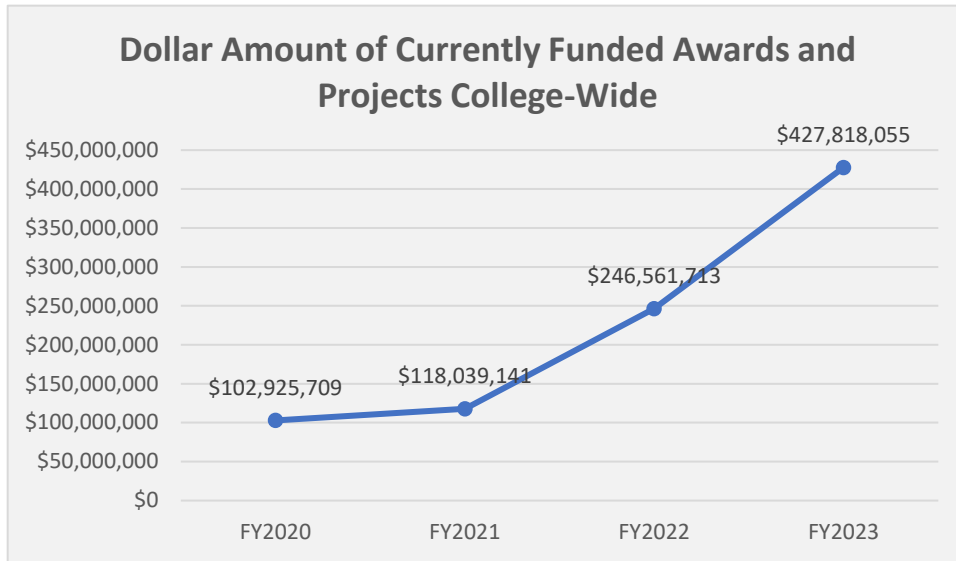
Percent increase in dollar amount of newly funded awards from Fiscal Year 2022 to Fiscal Year 2023: 34.2%



Number of newly funded awards for Fiscal Year 2023: 74

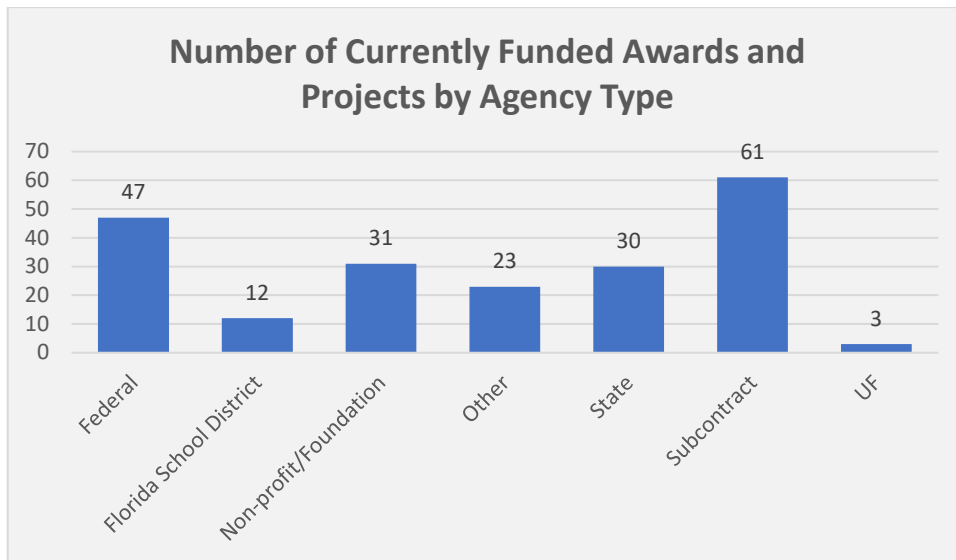
Percent decrease in total number of newly funded awards from Fiscal Year 2022 to Fiscal Year 2023: 12.9%

Currently Funded Awards and Projects



**Dollar amount of currently funded awards and projects for Fiscal Year 2023:
\$427,818,055**

Percent increase in dollar amount of currently funded awards and projects from Fiscal Year 2022 to Fiscal Year 2023: 73.5%

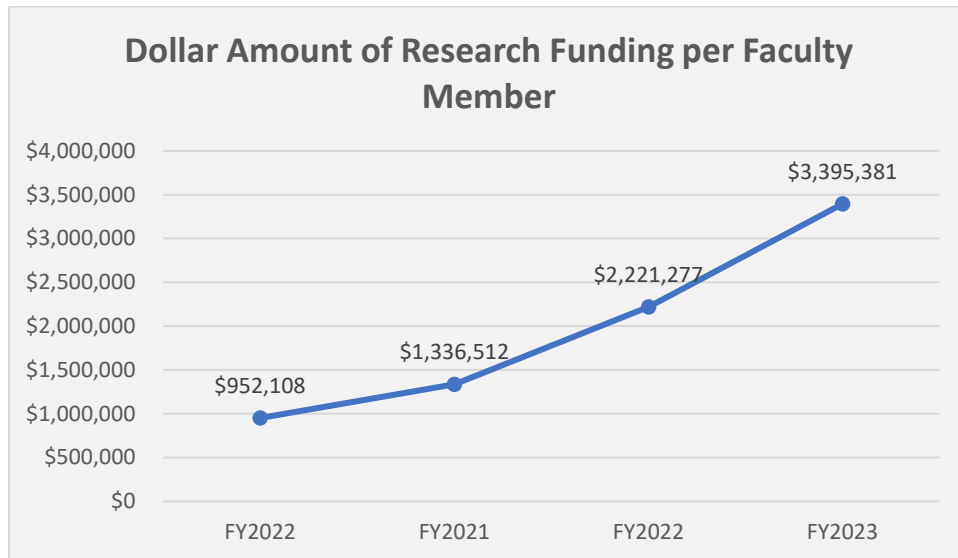


Number of currently funded awards and projects for Fiscal Year 2023: 207

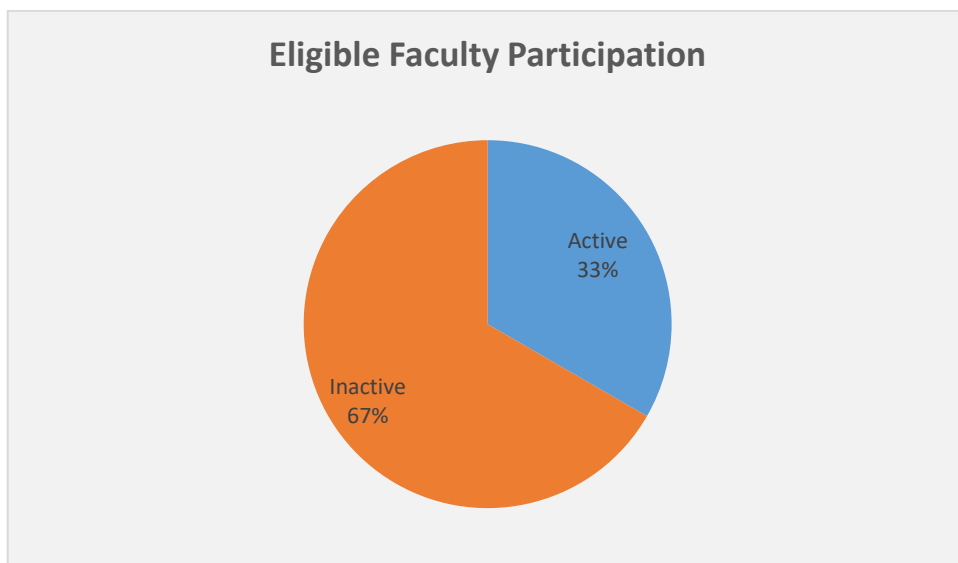
Percent increase in number of currently funded awards and projects from Fiscal Year 2022 to Fiscal Year 2023: 10.1%

Faculty Participation

Tenure and Non-Tenure Track COE Faculty, Excluding P.K. Yonge Faculty

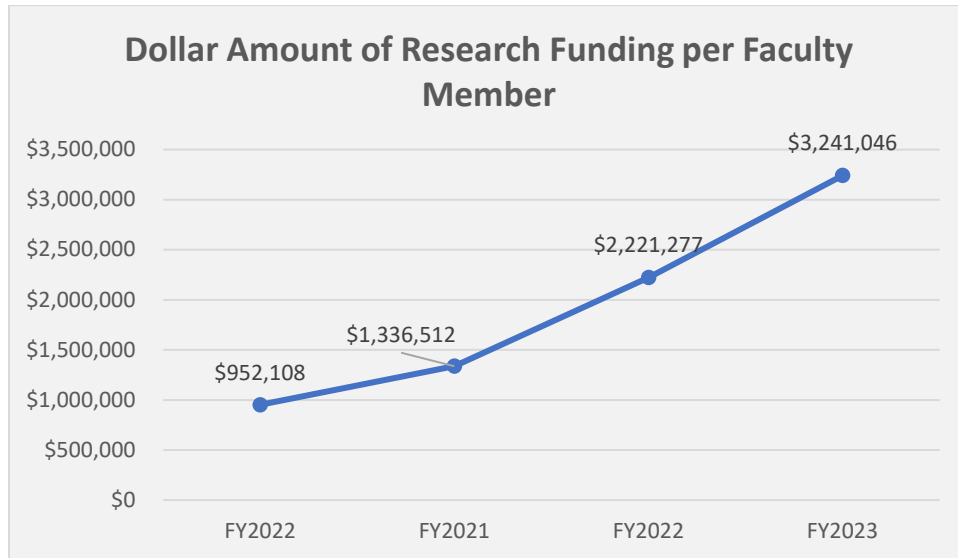


Dollar amount of research funding per faculty member (tenure and non-tenure track, excluding P.K. Yonge faculty) for Fiscal Year 2023: \$3,395,381

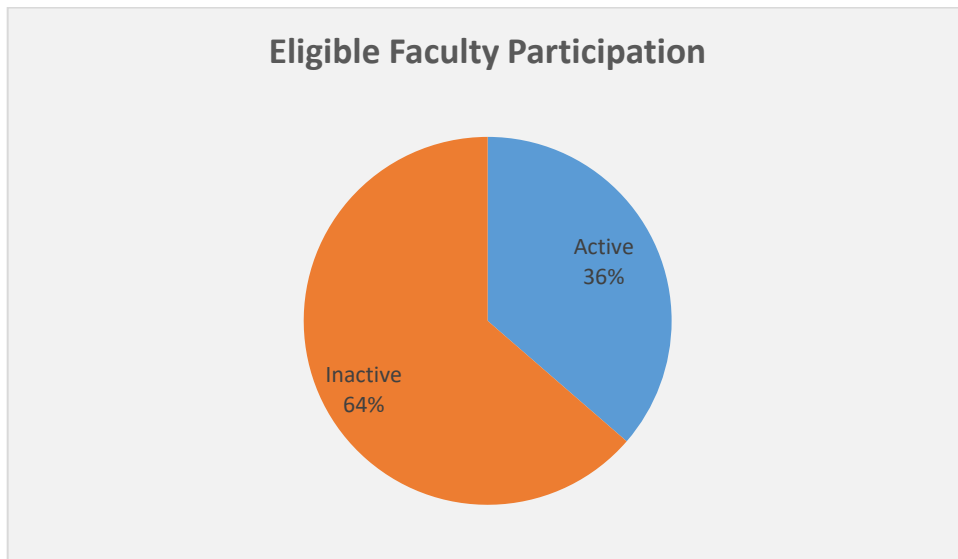


In Fiscal Year 2023, 42 (33%) of the 126 eligible COE faculty submitted at least one proposal for external funding as PI or Co-PI.

Eligible COE Faculty and Active P.K. Yonge PIs

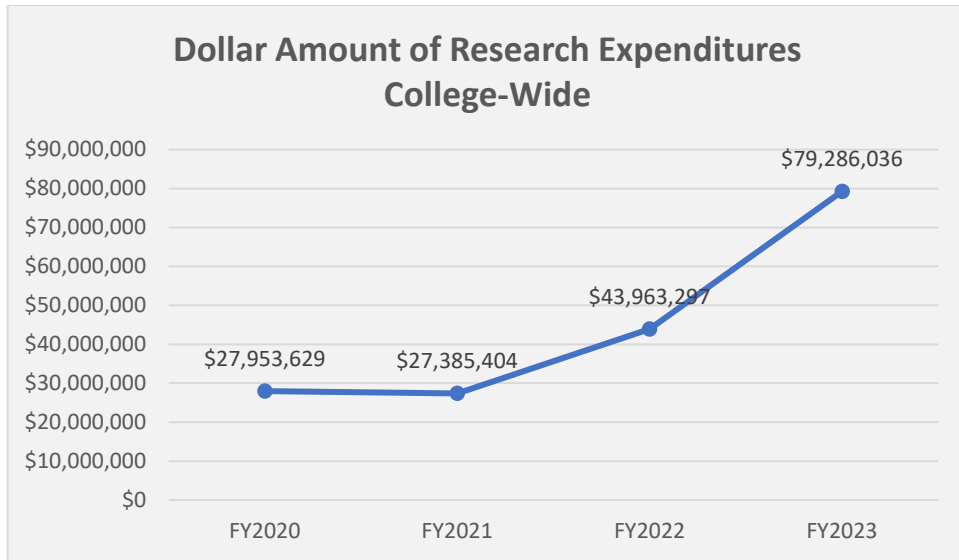


Dollar amount of research funding per faculty member (eligible COE faculty and active P.K. Yonge PIs) for Fiscal Year 2023: \$3,241,046



In Fiscal Year 2023, 48 (36%) of the 132 eligible COE faculty and active P.K. Yonge PIs submitted at least one proposal for external funding as PI or Co-PI.

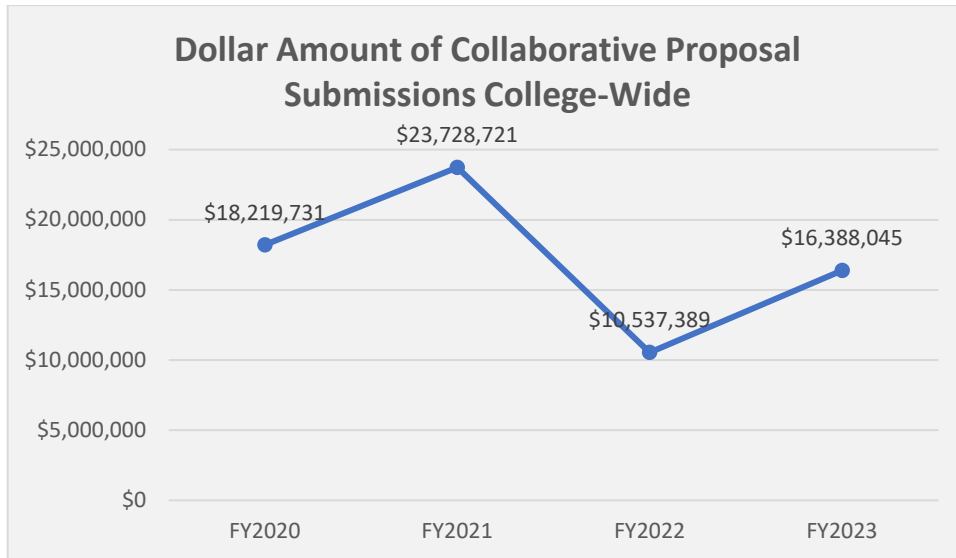
Research Expenditures



Dollar amount of research expenditures for Fiscal Year 2023: \$79,286,036

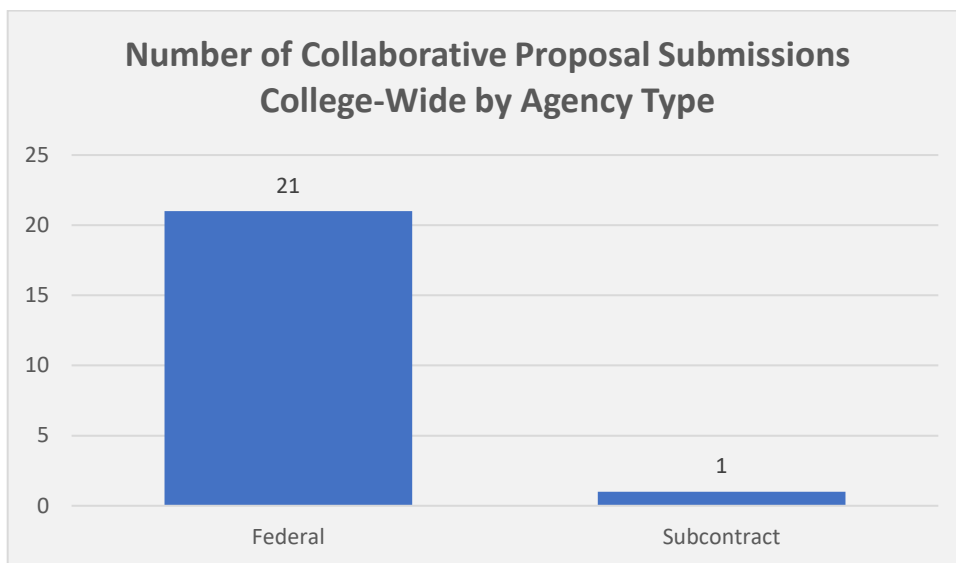
Percent increase in dollar amount of research expenditures from Fiscal Year 2022 to
Fiscal Year 2023: 80.3%

Collaborative Proposals



Dollar amount of collaborative proposal submissions for Fiscal Year 2023: \$16,388,045

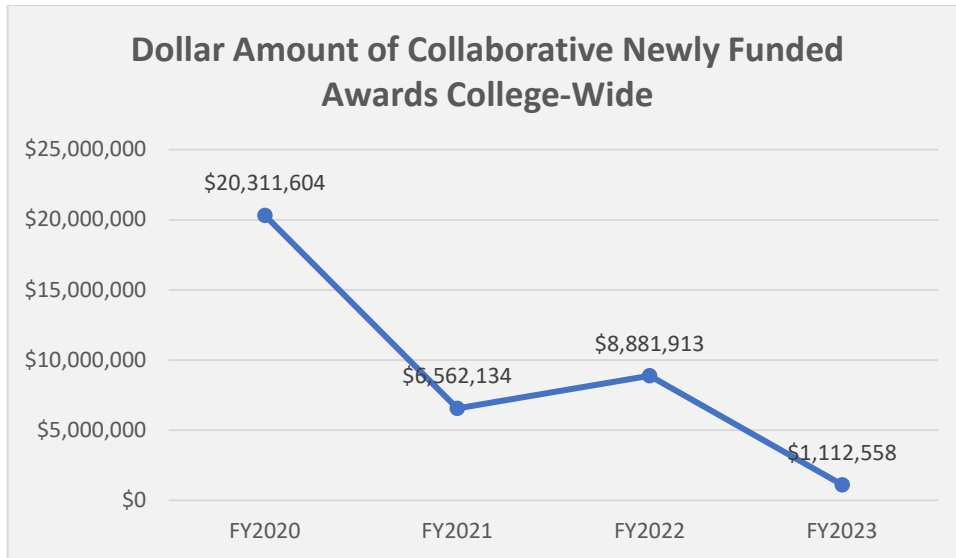
Percent increase in dollar amount of collaborative proposal submissions from Fiscal Year 2022 to Fiscal Year 2023: 55.5%



Number of collaborative proposal submissions for Fiscal Year 2023: 22

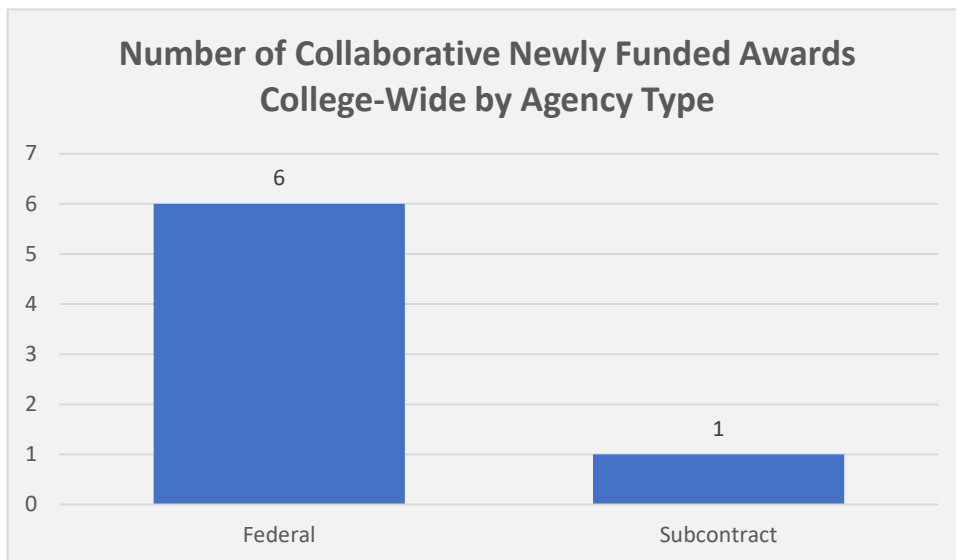
Percent decrease in number of collaborative proposal submissions from Fiscal Year 2022 to Fiscal Year 2023: 40.5%

Collaborative Newly Funded Awards



Dollar amount of collaborative newly funded awards for Fiscal Year 2023: \$1,112,558

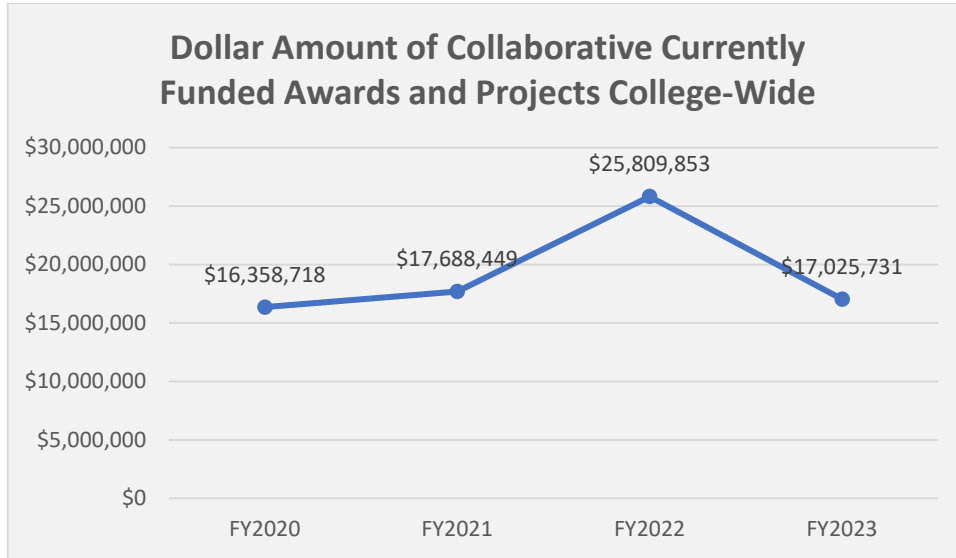
Percent decrease in dollar amount of collaborative newly funded awards from Fiscal Year 2022 to Fiscal Year 2023: 87.5%



Number of collaborative newly funded awards for Fiscal Year 2023: 7

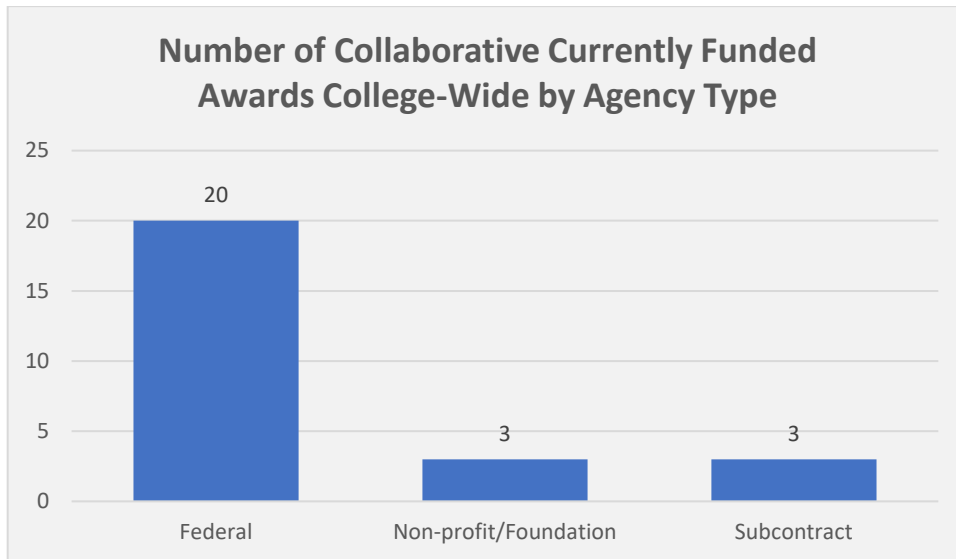
Percent decrease in number of collaborative newly funded awards from Fiscal Year 2022 to Fiscal Year 2023: 30%

Collaborative Currently Funded Awards and Projects



Dollar amount of collaborative currently funded awards and projects for Fiscal Year 2023: \$17,025,731

Percent decrease in dollar amount of collaborative currently funded awards and projects from Fiscal Year 2022 to Fiscal Year 2023: 34%



Number of collaborative currently funded awards and projects for Fiscal Year 2022: 26

Percent decrease in number of collaborative currently funded awards and projects from Fiscal Year 2022 to Fiscal Year 2023: 10.3%

DETAILED LIST OF CURRENTLY FUNDED AWARDS AND PROJECTS (All Active Projects During Fiscal Year 2023)

****Indicates Newly Funded Awards; NOA was issued during FY 2023**

FEDERAL

Brian Reichow, AZCEECS/SESPECS

Co-PI: Patricia Snyder, AZCEECS/SESPECS

Co-PI: Matthew Gurka, Health Outcomes and Biomedical Informatics

Initial Efficacy Trial of Florida Embedded Practices and Intervention with Caregivers

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

7/1/21 - 6/1/25

\$3,799,856

Bruce MacFadden, FL Museum of Natural History

Co-PI: Pavlo "Pasha" Antonenko, STL

Co-PI: Jeremy Waisome, Engineering Education Administration

Integrating AI Machine Learning into the Teaching of Paleontology Using Fossil Shark Teeth in Middle Schools

National Science Foundation

4/1/22 - 3/31/25

\$249,748

Carla Ann Brown, PKY

Learning and Leadership Grant

National Education Association Foundation

6/21/22 - 6/21/23

\$2,000

Christopher Redding, SHDOSE

Co-PI: Holly Lane, SESPECS

Project EASE: Econometric Analysis in Special Education

U.S. Department of Education/Office of Special Education and Rehabilitative Services

10/1/21 - 9/30/26

\$1,109,326

Crystal Bishop, AZCEECS/SESPECS

Co-PI: Brian Reichow, AZCEECS/SESPECS

Co-PI: Patricia Snyder, AZCEECS/SESPECS

Co-PI: Mary McLean, AZCEECS/SESPECS

Development and Evaluation of Tools for Families (TFF): An Intervention to Promote Family Engagement in Embedded Instruction in Early Learning

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

7/1/21 - 6/1/23

\$1,399,999

Cynthia Griffin, SESPECS

Co-PI: Jamie Algina, SESPECS

Co-PI: Nancy Dana, STL

Co-PI: Walter Leite, SHDOSE

Efficacy of Prime Online: Teacher Professional Development for Inclusive Elementary Mathematics Classrooms

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

8/1/18 - 8/1/22

\$3,276,003

David Therriault, SHDOSE

Co-PI: Elliot Douglas, Engineering School of Sustainable Infrastructure and Environment
Research: Understanding Ambiguity in Engineering Problem Solving

National Science Foundation

9/1/18 - 8/1/22

\$269,885

Elif Ackali, Industrial and Systems Engineering

Co-PI: Elayne C3lon, Dean's Area

Using Poetry-writing and Poetry-analysis to Enhance Student Learning in Engineering Education

National Science Foundation

10/15/22 - 9/30/24

\$19,959

Elif Ackali, Industrial and Systems Engineering

Co-PI: Pavlo "Pasha" Antonenko, STL

MCA: Divergent Thinking Skills Training in Undergraduate Engineering Education: Systemic Perceptions, Context-Specific Scaffolding Mechanisms and Context-Specific Assessment Tools

National Science Foundation

1/1/23 - 12/31/25

\$31,738

Elliot Douglas, Engineering Education
Co-PI: Erica McCray, SESPECS
The In/authentic Experiences of Black Engineers
National Science Foundation
8/1/18 - 7/1/22
\$130,580

Erica McCray, SESPECS
Co-PI: Margaret "Meg" Kamman, SESPECS,
Co-PI: Melinda Leko, SESPECS,
Collaboration for Effective Educator Development, Accountability, and Reform Center (CEEDAR 3.0)
U.S. Department of Education/Office of Special Education Programs
9/1/22 - 8/31/27
\$17,499,999

F. Chris Curran, SHDOSE
Expanding Access to Real-Time School Safety Data: Development of a State-wide School Safety Dashboard
U.S. Department of Justice/National Institute of Justice
10/1/21 - 9/30/24
\$1,998,484

Holly Lane, SESPECS
Co-PI: Valentina Contesse, SESPECS
Co-PI: Kristi Cheynet-Collante, SESPECS
Co-PI: Vivian Gonsalves, SESPECS
Co-PI: Kathrin Maki, SESPECS
Project DECODE: Developing Expertise and Collaborative Opportunities for Dyslexia Educators
U.S. Department of Education/Office of Special Education Programs
9/1/22 - 8/31/27
\$1,250,000

Holly Lane, SESPECS
Co-PI: Valentina Contesse, SESPECS
Co-PI: Kristi Cheynet-Collante, SESPECS
Co-PI: Vivian Gonsalves, SESPECS
Project READERS: Reading Educator Advancement, Development, and Efficacy Research Scholars
U.S. Department of Education/Office of Special Education Programs
9/1/22 - 8/31/27
\$1,250,000

Holly Lane, SESPECS
Co-PI: Nicholas Gage, SESPECS
Project TIER: Teaching, Intervention, and Efficacy Research
U.S. Department of Education/Office of Special Education Programs
1/1/17 - 12/1/22
\$1,250,000

Hyunyi Jung, STL
Collaborative Research: Developing and Exploring Mathematical Modeling Curricula for Preservice K-8 Teachers
National Science Foundation
8/1/20 - 9/1/22
\$106,430

Hyunyi Jung, STL
Co-PI: Chonika Coleman King, STL
Co-PI: Zandra de Arajuo, Lastinger Center for Learning
Co-PI: Mary Bratsch-Hines, Lastinger Center for Learning
Empowering Students with Choice through Equitable and Interactive Mathematical Modeling (EIM2)
National Science Foundation
7/1/22 - 6/30/26
\$1,978,280

Idalis Villanueva, Engineering Education Administration
Co-PI: Linda Searby, SHDOSE
BPE Track 3 Inclusive Mentoring Hub: Raices Institute for Transformative Advocacy (RITA)
National Science Foundation
9/1/22 - 8/31/27
\$17,160

Jacqueline Swank, SHDOSE
Co-PI: Sondra Smith, SHDOSE
Co-PI: Caronne Rush, Interdisciplinary Education Center
Project Educating Quality Integrated Professional (EQulP) Counselors
U.S. Health Resources and Services Administration
7/1/21 - 6/1/25
\$999,979

Jing Du, Engineering School of Sustainable Infrastructure and Environment
Co-PI: Kent Crippen, STL
Co-PI: Xiao Yu, Engineering School of Sustainable Infrastructure and Environment
Co-PI: Jonathan Adams, Economics
*FW-HTF-R: Collaborative Research: Participatory Subsea Engineering via Human-Robot
Sensory Transfer*
National Science Foundation
12/1/21 - 11/30/25
\$180,758

Joni Splett, SESPECS
Co-PI: Lee Purvis, SESPECS
Co-PI: Erica McCray, Dean's Area
Co-PI: Sondra Smith, SHDOSE
Co-PI: Hannah Bayne, SHDOSE
Co-PI: Sara Jean-Philippe, SHDOSE
Co-PI: Mercedes Machado, SHDOSE
*Gator Connect: Connecting in Gator Nation for the Mental Well-Being of Children,
Families, and Schools*
U.S. Department of Education/Office of Elementary and Secondary Education
1/1/23 - 12/31/27
\$4,810,067

Julie Brown, STL
Co-PI: Mark Pacheco, STL
Co-PI: Ellen Davis, Biology
*Project RIEL: Responsive Instruction for Emergent Bilingual Learners in Biology
Classrooms*
National Science Foundation
7/1/20 - 6/1/23
\$1,120,163

Julie Brown, STL
Co-PI: Chonika Coleman King, STL
Co-PI: Anne Corinne Manley, SHDOSE
Co-PI: Catherine Paolucci, STL
Culturally Responsive, Affective-Focused Teaching of Science and Mathematics
National Science Foundation
7/1/21 - 6/1/24
\$1,448,590

Justin Ortagus, SHDOSE
Co-PI: Lindsay Lynch, SHDOSE
iConnect: Improving Access and Success for Underserved Students in Information Technology Programs Through Education-Industry Connections
National Science Foundation
4/1/20 - 3/1/23
\$600,000

Kristy Boyer, Computer and Information Science and Engineering
Co-PI: Maya Israel, STL
Camp DIALOGS: Fostering STEM Career Identity and Computer Science Learning through Youth-Led Conversational App Development Experiences
National Science Foundation
5/1/21 - 4/1/25
\$354,740

Maria Coady, English Speakers of Other Languages, Bilingual Education
Co-PI: Ester de Jong, STL
Project STELLAR: Supporting Teachers of English Language Learners Across Rural Settings
U.S. Department of Education/Office of English Language Acquisition
9/1/16 - 8/1/22
\$2,393,911

Mary Bratsch-Hines, Lastinger Center for Learning
Co-PI: Paige Pullen, Lastinger Center for Learning
Co-PI: Walter Leite, SHDOSE
Co-PI: Wei Li, SHDOSE
Scaling Targeted Reading Instruction (TRI) to Serve Students Impacted by COVID-19: Digital Implementation of an Effective Intervention
U.S. Department of Education/Institute of Education Sciences
9/1/22 - 8/31/24
\$1,000,000

Mary Bratsch-Hines, Lastinger Center for Learning
School Characteristics, Classroom Processes, and PK-1 Learning and Development
U.S. Department of Education/Institute of Education Sciences
7/1/21 - 6/30/24
\$724,818

Mary Brownell, SESPECS/CEEDAR
Co-PI: Margaret "Meg" Kamman, CEEDAR
Co-PI: Erica McCray, SESPECS
CEEDAR 2.0
U.S. Department of Education/Institute of Education Sciences
1/1/18 - 12/1/22
\$21,250,000

Mary Brownell, SESPECS/CEEDAR
Project Coordinate: Increasing Coordinated Use of Evidence-based Practices for Improving Word Study in an RTI Framework for Teams of 4th Grade Teachers
U.S. Department of Education/Institute of Education Sciences
7/1/17 - 9/1/23
\$1,748,709

Maya Israel, STL
UDL4CS: Partnership for Inclusive Elementary Computer Science Education
National Science Foundation
1/1/21 - 12/1/22
\$355,884

Maya Israel, STL
Collaborative Research: Time4CS-ForAll: A Research Practice Partnership Focused on Creating Equitable CS Opportunities for Elementary School Students
National Science Foundation
9/1/20 - 8/1/23
\$150,419

Mostafa Reisi Gahrooei, Industrial and Systems Engineering
Co-PI: David Miller, SHDOSE
Co-PI: Ioannis Ampatzidis, SW FL Research and Education Center
Co-PI: Ute Albrecht, SW FL Research and Education Center
CPS: Medium: Connected Federated Farms: Privacy-Preserving Cyber Infrastructure for Collaborative Smart Farming
National Science Foundation
6/1/23 - 5/31/26
\$38,930

Nicholas Gage, SESPECS
Co-PI: Ashley MacSuga-Gage, SESPECS
Co-PI: Joni Splett, SESPECS
Project Integrate: Integrating School-Wide Positive Behavior Interventions and Supports and School Mental Health Services using the Interconnected Systems Framework
U.S. Department of Education/Office of Special Education Programs
11/1/19 - 10/1/24
\$1,150,369

Patricia Snyder, AZCEECS/SESPECS
Co-PI: Darbianne Shannon, AZCEECS
Practice-Based Coaching Data Informed Decision-Making Model (PBC-DIDM)
U.S. Department of Education/Office of Special Education Programs
10/1/20 - 9/1/24
\$1,591,467

Pavlo "Pasha" Antonenko, STL
Co-PI: Kara Dawson, STL
Co-PI: Albert Ritzhaupt, STL
Co-PI: Ellen Martin, Geology
Collaborative Research: GeoGaze: Gaze-Driven Adaptive Multimedia to Augment Geoscience Learning for Neurodiverse Learners
National Science Foundation
1/1/22 - 12/31/24
\$774,654

Pavlo "Pasha" Antonenko, STL
Co-PI: Swarup Bhunia, Electrical and Computer Engineering
Co-PI: Mary Jo Koroly, Biochemistry and Molecular Biology
Collaborative Research: Peek Inside the Box: Gamified Learning of Computing Hardware Fundamentals
National Science Foundation
2/1/22 - 1/31/25
\$400,000

Pavlo "Pasha" Antonenko, STL
Co-PI: Kara Dawson, STL
Co-PI: Swarup Bhunia, Electrical and Computer Engineering
STRATEGIES: Codebreakers: Cultivating Elementary Students' Interest in Cryptography and Cybersecurity Education and Careers
National Science Foundation
2/1/19 - 2/1/23
\$956,733

Sandip Ray, Electrical and Computer Engineering

Co-PI: Wanli Xing, STL

Co-PI: Swarup Bhunia, Electrical and Computer Engineering

Co-PI: Janise McNair, Electrical and Computer Engineering

SaTC: EDU: An Integrative Hands-on Approach to Education of Vehicular Security

National Science Foundation

10/1/22 - 9/30/25

\$90,641

Sandip Ray, Electrical and Computer Engineering

Co-PI: Wanli Xing, STL

REU Site: Secure, Accessible, and Sustainable Transportation

National Science Foundation

3/1/22 - 2/28/25

\$117,975

Sindia Rivera-Jimenez, Engineering Education

Co-PI: Pengfei Zhao, SHDOSE

Research Initiation: Facilitating Professional Formation of Engineers through Strategic

Agency of Engineering Faculty

National Science Foundation

8/15/21 - 7/31/23

\$4,139

Sondra Smith, SHDOSE

Co-PI: Caronne Rush, Office of Interprofessional Education

Project Recognition, Empowerment, and Action for Child mental Health (REACH)

Substance Abuse Mental Health Services Administration

9/30/22 - 9/29/27

\$624,962

Stephen Smith, SESPECS

Co-PI: Joni Splett, SESPECS

Co-PI: Ann Daunic, SESPECS

Efficacy Trial of I Control: An Intensive Intervention to Improve Self-Regulation for Middle

School Students with Emotional and Behavioral Problems

Institute of Education Sciences

7/1/18 - 6/1/23

\$3,292,300

Wanli Xing, STL

Collaborative Research: LogicDS: Fostering Virtual Learning of Data Science Foundations with Mathematical Logic for Rural High School Students

National Science Foundation

7/15/22 - 6/30/26

\$1,000,000

Wanli Xing, STL

Co-PI: Swarup Bhunia, Electrical and Computer Engineering

Co-PI: Mary Jo Koroly, Biochemistry and Molecular Biology

UF GenCyber Summer Camp: Hardware Cybersecurity for High School Students

U.S. National Security Agency

8/26/21 - 12/31/23

\$149,998

Wanli Xing, STL

Collaborative Research: DTI: Project SPAC3: A Culturally Relevant Approach to Spatial Computational Thinking Skills and Career Awareness through an Immersive Virtual Environment

National Science Foundation

6/1/22 - 5/31/26

\$227,619

Zandra de Araujo, Lastinger Center for Learning

Practice-Driven Professional Development for Algebra Teachers

National Science Foundation

12/1/21 - 9/30/25

\$2,533,289

Anne Corinne Manley, SHDOSE

Project DIMES: Diagnostic Instrument for Morphology of Elementary Students

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

7/1/19 - 6/1/24

\$1,290,952

FLORIDA SCHOOL DISTRICT

Paige Pullen, Lastinger Center for Learning

Jefferson Parish Early Learning Coaching 2023

Jefferson Parish Public School System

9/7/22 - 6/30/23

\$79,950

Paige Pullen, Lastinger Center for Learning
Co-PI: Philip Poekert, Lastinger Center for Learning
Hillsborough High-Impact Reading Initiative
School District of Hillsborough County
1/31/23 - 8/2/24
\$1,400,000

Paige Pullen, Lastinger Center for Learning
Co-PI: Philip Poekert, Lastinger Center for Learning
Monroe High-Impact Reading Initiative
Monroe County School District
10/1/22 - 9/30/24
\$200,000

Paige Pullen, Lastinger Center for Learning
Sarasota Science of Reading PD 2022-23
School Board of Sarasota County
8/1/22 – 2/29/24
\$313,000

Paige Pullen, Lastinger Center for Learning
Pinellas Small Group PD Summer 2023
Pinellas County Schools
5/1/23 - 6/30/23
\$26,500

Paige Pullen, Lastinger Center for Learning
Manatee County SOR and Small Group Materials 2023
School District of Manatee County
6/15/23 - 7/15/23
\$20,000

Paige Pullen, Lastinger Center for Learning
Pinellas County Early Learning Initiative (PELI)
Pinellas County Schools
7/1/21 - 6/30/24
\$329,750

Paige Pullen, Lastinger Center for Learning
Sarasota County Tuttle Elementary Schools
School Board of Sarasota County
10/1/22 – 12/31/23
\$55,000

Philip Poekert, Lastinger Center for Learning
SCPS Instructional Coaching 2022-23
School Board of Seminole County
6/1/22 - 6/30/23
\$21,000

Philip Poekert, Lastinger Center for Learning
OCPS Instructional Coaching 2022-23
Orange County Public Schools
7/1/22 - 6/30/23
\$22,415

Zandra de Araujo, Lastinger Center for Learning
Marion County Public Schools 2022
Marion County Public Schools
8/9/22 - 6/30/24
\$290,000

Zandra de Araujo, Lastinger Center for Learning
SCPS Instructional Coaching 2023-24
School Board of Seminole County
7/1/23 - 6/30/24
\$24,000

NON-PROFIT/FOUNDATION

Carma Bylund-Lincoln, CJC Dept of Public Relations
Co-PI: Alyson Adams, STL
Co-PI: Jason Arnold, Distance Learning
*Enhancing Communication Skills of Primary Care Providers to Improve Patient Access to
Clinical Trials and Quality Cancer Care*
Leukemia and Lymphoma Society
4/1/21- 3/1/23
\$162,811

Catherine Cavanaugh, Lastinger Center for Learning
Co-PI: Philip Poekert, Lastinger Center for Learning
Math Nation and Flamingo Research Partnership for Algebra Learning in FL
Bill and Melinda Gates Foundation
8/27/21 - 8/31/23
\$2,999,998

Chonika Coleman King, STL
Co-PI: Taryn Brown, STL
Akwaaba Freedom School
Children's Trust of Alachua County
10/1/21 - 9/30/22
\$60,000

Chonika Coleman-King, STL
Co-PI: Taryn Brown, STL
Akwaaba Freedom School
Children's Trust of Alachua County
10/1/22 - 9/30/23
\$110,000

Christopher Busey, STL
Expanding Black Civic Educative Imaginaries: Diasporic Perspectives on Afro-Latin@ and Afro-Latin American Political Thought
Spencer Foundation
1/1/21 - 8/1/22
\$49,988

Christopher Redding, SHDOSE
Assessing the Effectiveness of Elementary School Grade Skipping on Science and Mathematics Achievement
American Education Research Association
1/10/22 - 1/9/23
\$25,000

Elyse Hambacher, STL
Making Race Visible in Predominantly White Communities: Perspectives of Teachers and Administrators
Spencer Foundation
8/1/22 - 9/30/23
\$11,507

F. Chris Curran, SHDOSE
Co-PI: Christopher Redding, SHDOSE
Co-PI: Philip Poekert, Laster Center for Learning
Developing a Research Foundation and Agenda around the Five Conditions that Support Great Teaching
Impact Florida
8/16/21 - 8/15/22
\$66,814

Frank Fernandez, SHDOSE
Co-PI: Banafsheh Moradi, Women's Studies
An Interdisciplinary Convening on Using Intersectionality Theory in Quantitative Research: Seeking Shared Expectations on Review and Publishing Standards
Spencer Foundation
7/1/22 - 12/31/23
\$50,000

Frank Fernandez, SHDOSE
Conducting a National Survey of Disaster Resilience in Higher Education
Spencer Foundation
7/1/22 - 6/30/24
\$49,964

Frank Fernandez, SHDOSE
Co-PI: Justin Ortagus, SHDOSE
Experimental Analysis of an Academic Coaching Intervention for Online Student Success
Arnold Ventures
4/7/22 - 5/31/24
\$298,136

Joni Splett, SESPECS
Co-PI: Carla Fisher, Dept of Advertising
Co-PI: Janice Raup-Krieger, Dept of Advertising
Patient-Centered Equity Enhancements to Reduce Disproportionate Unmet Mental Health Need of African American Children
Patient-Centered Outcomes Research Institute
3/1/22 - 3/31/28
\$5,845,315

Justin Ortagus, SHDOSE
The Role and Influence of Online Degree Programs in Higher Education
Arnold Ventures
1/1/21 - 10/1/22
\$87,458

Justin Ortagus, SHDOSE
The Landscape of Local Funding Sources for Community Colleges
Bill and Melinda Gates Foundation
8/8/22 - 7/31/24
\$400,000

Justin Ortagus, SHDOSE
The Return on Investment of College Attendance for Black Students in Florida
Helios Education Foundation
5/11/22 - 5/1/23
\$265,000

Justin Ortagus, SHDOSE
Co-PI: Isaac McFarlin, SHDOSE
An Examination of the Enrollment and Persistence Outcomes of the Florida College Student Re-Enrollment Demonstration
Helios Education Foundation
5/1/20 - 5/1/23
\$115,000

Justin Ortagus, SHDOSE
Co-PI: Benjamin Skinner, SHDOSE
Democratizing Quality Course Sequence Knowledge
Bill and Melinda Gates Foundation
5/17/22 - 5/14/24
\$509,824

Maria Coady, STL
Conference on Rural English learner Education and Research (CREER)
Spencer Foundation
1/1/19 - 10/1/22
\$48,619

Mary Bratsch-Hines, Lastinger Center for Learning
Take Stock in Children Evaluation
Take Stock in Children
8/1/21 - 7/31/22
\$55,000

Mary Bratsch-Hines, Lastinger Center for Learning
Indian River Childcare Resources
Childcare Resources of Indian River
1/1/23 – 8/15/24
\$175,656

Mary Bratsch-Hines, Lastinger Center for Learning
Take Stock in Children 2022-2023
Take Stock in Children
9/1/22 - 8/31/23
\$85,000

Paige Pullen, Lastinger Center for Learning
Young Children Learning Through Literacy
United Way Suncoast
3/1/22 - 11/30/22
\$55,000

Paige Pullen, Lastinger Center for Learning
Trident United Way CCLI Implementation: Johns Island 2021-2023
Trident United Way
7/1/21 - 6/30/23
\$90,000

Pengfei Zhao, SHDOSE
Changing Fate: The Cultural Revolution's Rural Youth in Transition to Post-Mao China
National Academy of Education
8/1/21 - 8/1/22
\$70,000

Pengfei Zhao, SHDOSE
Co-PI: Danling Fu, STL
How Do I Talk With My Kids About the "Chinese Virus"?: Racialized Trauma, Youth Voices, and Transnational Chinese Families in the U.S.
Spencer Foundation
2/1/22 - 6/30/24
\$75,000

Philip Poekert, Lastinger Center for Learning
Calcasieu Parish 2022 – Flamingo Early Learning Courses
Children First Professional Development Center
1/1/22 - 12/31/22
\$98,000

Philip Poekert, Lastinger Center for Learning
Co-PI: Taryn Brown, STL
Co-PI: Chonika Coleman King, STL
Co-PI: Hyunyi Jung, STL
Enhancing Access through Algebra Nation
Bill and Melinda Gates Foundation
8/6/21 – 8/15/24
\$1,106,000

Robert Moore, SHDOSE

It's All Connected: Exploring the Relationship Between Intention, Performance, and Fulfillment in MOOCs

Spencer Foundation

1/1/23 - 12/31/25

\$50,000

Wanli Xing, STL

Fair Prediction in Virtual Math Learning Environment

Schwab Charitable

8/15/21 - 8/14/22

\$50,000

Wanli Xing, STL

Co-PI: Anthony Botelho, STL

Co-PI: Eunjin "Jinnie" Shin, SHDOSE

Project ViTAMR: Vision Transformer-based Augmentation through Diagnostic Feedback to Support Mathematical Reasoning

The Rona Jaffe Foundation

1/25/23 - 12/31/23

\$96,039

Zuchao Shen, SHDOSE

Co-PI: Wei Li, SHDOSE

Optimal Design of Experimental Studies Investigating Mediation Effects with Individual-Level Mediators

Spencer Foundation

5/1/22 - 4/30/23

\$50,000

OTHER

Bojan Lazarevic, STL

Gleim Summer Research Partnership

Gleim Publications

5/15/22 - 8/15/22

\$12,000

Eunjin "Jinnie" Shin, SHDOSE

*Culturally Sensitive Situational Judgment Tests for Equitable and Fair Healthcare
Professional's Admissions*

Altus Assessments

9/1/22 - 8/31/23

\$50,000

Frank Fernandez, SHDOSE

Examining Funding for Public Colleges and Universities in Illinois

Partnership for College Completion

5/4/22 - 12/31/22

\$34,892

Herman Knopf, AZCEECS

Early Learning Coalition of Pasco Hernando Community Needs Assessment

Early Learning Coalition of Pasco & Hernando Counties

1/25/23 - 6/30/23

\$96,877

Herman Knopf, AZCEECS

Study of Enrollment Success for ELC Pinellas Early Care and Education System

Early Learning Coalition of Pinellas County

2/15/23 - 6/30/23

\$46,631

Herman Knopf, AZCEECS

Study of Client Experiences

Early Learning Coalition of Palm Beach County

10/1/21 - 9/30/22

\$46,240

John Kranzler, SESPECS

Co-PI: Kathrin Maki, SESPECS

*Cognitive Profiles of Children and Youth Identified with Specific Learning Disabilities in a
Response-to-Intervention Model*

Texas Woman's University

9/1/19 - 8/1/22

\$13,922

Paige Pullen, Lastinger Center for Learning

Co-PI: Philip Poekert, Lastinger Center for Learning

Pinellas County Professional Development Support

Pinellas County

5/1/20 - 6/30/23

\$458,000

Paige Pullen, Lastinger Center for Learning
Hillsborough ELC Coaching
Early Learning Coalition of Hillsborough County
6/15/23 - 3/15/24
\$79,350

Paige Pullen, Lastinger Center for Learning
Lamprey River Elementary – Literacy Professional Development Support
Raymond School District – Lamprey River Elementary School
1/1/22 - 8/31/23
\$54,899

Paige Pullen, Lastinger Center for Learning
ELC of Broward County CoP
Early Learning Coalition of Broward County
10/15/22 - 12/15/22
\$15,000

Paige Pullen, Lastinger Center for Learning
ELC of Palm Beach Coaching
Early Learning Coalition of Palm Beach County
12/1/22 – 6/30/24
\$220,350

Paige Pullen, Lastinger Center for Learning
Hillsborough ELC CoP Certification
Early Learning Coalition of Hillsborough County
12/1/22 - 2/28/23
\$16,000

Paige Pullen, Lastinger Center for Learning
CORE Video Project
Consortium on Reaching Excellence in Education (CORE)
1/1/23 - 5/31/24
\$250,000

Paige Pullen, Lastinger Center for Learning
ELC of Orange County Coaching
Early Learning Coalition of Orange County
2/1/23 - 10/31/23
\$79,350

Paige Pullen, Lastinger Center for Learning
Flagler ELC CoP
Early Learning Coalition of Flagler and Volusia Counties
5/1/23 - 8/30/23
\$18,000

Philip Poekert, Lastinger Center for Learning
Louisiana Pathways 2021
Louisiana Department of Education
10/18/21 - 8/24/22
\$155,200

Philip Poekert, Lastinger Center for Learning
MA Strongstart ECSO
Massachusetts Department of Early Education and Care
5/1/20 - 6/30/24
\$3,588,333

Philip Poekert, Lastinger Center for Learning
Lafayette Believe and Prepare 2023
Lafayette Parish School System
1/1/23 - 6/30/24
\$102,000

Philip Poekert, Lastinger Center for Learning
MA Strongstart New Profit
New Profit, Inc.
3/1/20 - 6/1/24
\$750,000

Philip Poekert, Lastinger Center for Learning
Study Edge Algebra Nation
Study Edge
7/1/19 - 6/30/24
\$2,750,000

Zandra de Arajuo, Lastinger Center for Learning
Leading for Equity – Miami Dade Head Start
Miami-Dade County
3/8/22 - 7/31/23
\$125,000

STATE

Alice Kaye Emery, SESPECS
Working with the Experts 2022-2023
Florida Department of Education
8/1/22 - 7/31/23
\$240,000

Alice Kaye Emery, SESPECS
Working with the Experts 2021-2022
Florida Department of Education
8/1/21 - 7/31/22
\$240,000

Anne Seraphine, SHDOSE
Evaluation of the Early Childhood Music Education Incentive Pilot Program
Florida Department of Education
7/1/22 - 6/30/23
\$141,004

Anne Seraphine, SHDOSE
Co-PI: David Miller, SHDOSE
UF/FIU Evaluation of the Early Childhood Music Education Incentive Pilot Program
Florida Department of Education
7/1/21 - 7/31/22
\$138,811

Ashley Pennypacker-Hill, PKY
Individuals with Disabilities Education
Florida Department of Education
7/1/22 - 6/30/23
\$258,079

Ashley Pennypacker-Hill, PKY
Individuals with Disabilities Education Act (IDEA) Part B, K-12 and Pre-K American Rescue Plan (ARP) Supplemental Funds
Florida Department of Education
7/1/21 - 9/30/23
\$56,013

Brian Marchman, PKY
American Rescue Plan (ARP) Act Elementary and Secondary School Emergency Relief (ESSER) Fund
Florida Department of Education
6/30/22 - 8/31/23
\$198,794

Christy Gabbard, PKY
ESSER II Supplemental Programming
Florida Department of Education
3/29/23 - 9/30/23
\$48,859

Christy Gabbard, PKY
Instructional Materials - American Rescue Plan (ARP) Act, Elementary and Secondary School Emergency Relief (ESSER) Fund
Florida Department of Education
9/27/22 - 9/30/24
\$246,656

Christy Gabbard, PKY
Targeted Mathematics Grants and STEM Experiential Activities
Florida Department of Education
9/27/22 - 9/30/24
\$225,715

Christy Gabbard, PKY
High-Impact Reading Interventions and Targeted Supports (HIITS)
Florida Department of Education
9/27/22 - 9/30/24
\$262,582

Lynda Hayes, PKY
Elementary and Secondary School Emergency Relief (ESSER) Fund under the Coronavirus Aid, Relief, and Economic Security (CARES) Act
Florida Department of Education
6/1/20 - 9/1/22
\$119,729

Lynda Hayes, PKY
Governor's Emergency Education Relief (GEER) Fund under the Coronavirus Aid, Relief, and Economic Security (CARES) Act, Career Tech Programs
Florida Department of Education
8/1/20 - 9/1/22
\$65,182

Lynda Hayes, PKY
Safety and Security of School Buildings
Florida Department of Education
7/1/20 - 1/1/23
\$42,000

Lynda Hayes, PKY
Reading tutoring for K-3 students. Coronavirus Response and Relief Supplemental Appropriations Act, 2021 (CRRSA) Elementary and Secondary School Emergency Relief Fund (ESSER II)
Florida Department of Education
1/1/22 - 9/30/23
\$15,556

Lynda Hayes, PKY
Coronavirus Response and Relief Supplemental Appropriations Act, 2021 (CRRSA) Elementary and Secondary School Emergency Relief Fund (ESSER II)
Florida Department of Education
12/14/21 - 9/30/23
\$4,527

Lynda Hayes, PKY
Elementary and Secondary School Emergency Relief (ESSER II) Fund under the Coronavirus Response and Relief Supplemental Appropriation (CRRSA) Act, 2021 – ACADEMIC ACCELERATION
Florida Department of Education
7/1/21 - 9/30/23
\$94,091

Lynda Hayes, PKY
Elementary and Secondary School Emergency Relief (ESSER II) Fund under the Coronavirus Response and Relief Supplemental Appropriation (CRRSA) Act, 2021 – LUMP SUM
Florida Department of Education
7/1/21 - 9/30/23
\$116,909

Lynda Hayes, PKY
Elementary and Secondary Emergency Relief (ESSER II) Fund under the Coronavirus Response and Relief Supplemental Appropriation (CRRSA) Act, 2021 - Technology Assistance
Florida Department of Education
7/1/21 - 9/30/23
\$23,523

Lynda Hayes, PKY
*Elementary and Secondary School Emergency Relief (ESSER II) Fund under the
Coronavirus Response and Relief Supplemental Appropriation (CRRSA) Act, 2021 – NON-
ENROLLMENT ASSISTANCE*
Florida Department of Education
7/1/21 - 9/30/23
\$18,818

Lynda Hayes, PKY
Safety and Security of School Buildings
Florida Department of Education
7/1/21 - 1/31/24
\$42,000

Lynda Hayes, PKY
*Elementary and Secondary School Emergency Relief (ESSER) Fund under the American
Rescue Plan (ARP) Act*
Florida Department of Education
11/17/21 - 9/30/24
\$846,135

Lynda Hayes, PKY
*Elementary and Secondary School Emergency Relief (ESSER) Fund under the American
Rescue Plan (ARP) Act*
Florida Department of Education
11/17/21 - 9/30/24
\$211,534

Lynda Hayes, PKY
Title IV, Part A: Student Support and Academic Enrichment
Florida Department of Education
8/1/21 - 7/31/22
\$10,698

Paige Pullen, Lastinger Center for Learning
Co-PI: Philip Poekert, Lastinger Center for Learning
Flamingo Literacy Matrix Professional Development 2020-2021
Florida Department of Education
10/1/20 - 8/1/22
\$6,500,000

Paige Pullen, Lastinger Center for Learning
Co-PI: Philip Poekert, Lastinger Center for Learning
FDOE Literacy Matrix & Literacy Coach Endorsement Program
Florida Department of Education
9/1/22 - 12/31/23
\$1,000,000

Philip Poekert, Lastinger Center for Learning
Early Learning Florida – SR974
Florida Office of Early Learning
12/1/18 - 8/31/23
\$12,000,000

Ross Van Boven, PKY
*Title I, Part A: Improving Basic Programs Operated by Local Educational Agencies
Improving (TIPA)*
Florida Department of Education
7/1/22 - 6/30/23
\$139,218

SUBCONTRACT

Catherine Cavanaugh, Lastinger Center for Learning
Early Childhood Education Stipends
Florida Office of Early Learning (Subcontract – DHHS Flow-Through)
6/30/22 - 6/30/23
\$1,060,000

Catherine Cavanaugh, Lastinger Center for Learning
PDG-R CCR&R Year 3
Florida Office of Early Learning (Subcontract – DHHS Flow-Through)
7/1/22 - 12/30/23
\$150,800

Chonika Coleman-King, STL
*GP-IMPACT: ICE-AGE: Integrating Continuous Experiential Activities for Geoscience
Education*
University of Tennessee (Subcontract – National Science Foundation Flow-Through)
9/1/19 - 8/1/22
\$59,512

Christopher Anthony, SESPECS
ACES-2: Development and Validation of the Revised Academic Competence Evaluation Scales
Pennsylvania State University (Subcontract – Institute of Education Sciences Flow-Through)
7/1/20 - 6/1/24
\$158,987

Darbianne Shannon, AZCEECS
Technical Assistance Services to the Early Intervention Technical Assistance/Pennsylvania Training and Technical Assistance Network
Tuscarora Intermediate Unit (Subcontract – Pennsylvania Department of Education Flow-Through)
9/1/22 - 8/31/24
\$78,159

Darbianne Shannon, AZCEECS
Building a Statewide System for Inclusion: South Carolina Inclusion Collaborative
University of South Carolina Columbia (Subcontract – Administration for Children and Families Flow-Through)
10/1/21 - 9/30/22
\$23,360

David Arnold, Electrical and Computer Engineering
Co-PI: David Miller, SHDOSE
Co-PI: Alina Glenn, Electrical and Computer Engineering
Co-PI: Ian Small, North FL Research and Education Center
Co-PI: Eric McLamore, Center for Latin American Studies
Co-PI: Diane Rowland, Agronomy
National Science Foundation Engineering Research Center for Internet of Things for Precision Agriculture (IoT4Ag)
University of Pennsylvania (Subcontract – National Science Foundation Flow-Through)
9/1/20 - 8/1/25
\$249,782

F. Chris Curran, SHDOSE
Co-PI: Kathryn Chapman, SESPECS
Co-PI: Patricia Snyder, AZCEECS/SESPECS
Early Childhood Policy in Institutes of Higher Education – Fellowships
Columbia University (Subcontract – Heising-Simons Foundation Flow-Through)
7/1/23 - 6/30/25
\$102,080

F. Chris Curran, SHDOSE

Co-PI: Maureen Conroy, AZCEECS/SESPECS

Co-PI: Patricia Snyder, AZCEECS/SESPECS

Visioning Early Childhood Policy in Institutions of Higher Education II

Columbia University (Subcontract – Buffett Early Childhood Flow-Through)

7/1/21 - 6/30/23

\$174,500

Frank Fernandez, SHDOSE

Merit Financial Aid and Inequality: Examining Variation in Policy and Effects on Social Mobility

Northern Illinois University (Subcontract – William T. Grant Flow-Through)

10/1/21 - 9/30/23

\$20,620

Herman Knopf, AZCEECS

Examining Equity Access to Early Learning Resources in Family Strengthening Supports in Miami-Dade County

University of Miami (Subcontract – Robert Wood Johnson Foundation Flow-Through)

10/15/21 - 10/14/22

\$35,510

Herman Knopf, AZCEECS

Orange County Child Care Access Project

Early Learning Coalition of Orange County (Subcontract – Helios Foundation Flow-Through) 4/14/22 - 12/31/22

\$29,961

Herman Knopf, AZCEECS

Sunshine Portal – Year 2

Florida Office of Early Learning (Subcontract – DHHS Flow-Through)

7/1/20 - 6/1/23

\$824,966

Joni Splett, SESPECS

Enhancing Violence Prevention through Multilevel School-Based Racial/Ethnic Discrimination Intervention

Medical University of South Carolina (Subcontract – NIH Flow-Through)

5/1/19 - 1/1/24

\$572,666

Joni Splett, SESPECS

Improving Social, Emotional, Behavioral, and Academic Functioning of Elementary School Students through the Interconnected Systems Framework

East Carolina University (Subcontract – Institute of Education Sciences Flow-Through)

7/1/21 - 6/30/25

\$184,283

Joni Splett, SESPECS

Florida Connect: Interconnecting School Mental Health and Positive Behavioral Interventions and Supports to Improve Middle School Students' Academic, Social, Emotional, and Behavioral Outcomes

University of South Florida (Subcontract – U.S. Department of Education/Office of Special Education Programs Flow-Through)

10/1/21 - 9/30/26

\$224,940

Justin Ortagus, SHDOSE

An Evaluation of Elevation Scholars

Elevation Scholars (Subcontract – Helios Education Foundation Flow-Through)

6/15/22 - 12/15/23

\$54,999

Kathrin Maki, SESPECS

Project Brilliance: Designing Identification Methods and Programs for Gifted Students with Disabilities

Ball State University (Subcontract – U.S. Depart. of Ed/OESE Flow-Through)

9/1/22 - 8/31/27

\$686,307

Kimberly Driscoll, Health Psychology

Co-PI: Matthew Schmidt, STL

Diabetes Journey: From Systematic Screening to Intervention

Cincinnati Children's Medical Center (Subcontract – National Institutes of Health Flow-Through)

6/1/19 - 3/1/23

\$96,057

Mary Bratsch-Hines, Lastinger Center for Learning

An Effectiveness Replication of Targeted Reading Instruction: Investigating Sustained Teacher Implementation and Long-Term Effects on Student Reading

RTI International (Subcontract – Institute of Education Sciences Flow-Through)

7/1/21 - 6/30/24

\$241,298

Matthew Schmidt, STL
Fostering Medication Adherence in Children with Epilepsy using mHealth Technology
Cincinnati Children's Medical Center (Subcontract – National Institutes of Health Flow-Through)
8/1/19 - 5/1/23
\$141,223

Maureen Conroy, AZCEECS/SESPECS
Effectiveness Study of BEST in CLASS
Virginia Commonwealth University (Subcontract – U.S. Department of Education Flow-Through) 9/1/21 - 8/31/22
\$41,041

Maureen Conroy, AZCEECS/SESPECS
Developing and Evaluating the Feasibility of a Manualized Tier 3 Problem Behavior Intervention for Young Children with Developmental Delay
University of Nevada Las Vegas (Subcontract- U.S. Department of Education Flow-Through)
12/8/22 - 7/31/24
\$7,899

Maureen Conroy, AZCEECS/SESPECS
Multi-level Determinants of Implementation and Sustainment in the Education Sector
Virginia Commonwealth University (Subcontract – National Institutes of Health Flow-Through)
7/1/20 - 6/1/24
\$1,288,096

Maureen Conroy, AZCEECS/SESPECS
Developing and Evaluating the Feasibility of a Manualized Tier 3 Problem Behavior Intervention for Young Children with Developmental Delay
Baylor University (Subcontract – Institute of Education Sciences Flow-Through)
8/1/20 - 7/1/24
\$10,000

Maya Israel, STL
Participating in Literacies and Computer Science (PiLaCS)
New York University (Subcontract – National Science Foundation Flow-Through)
9/7/21 - 8/31/22
\$27,360

Maya Israel, STL
Strategies for Developing Special Education Preservice Teacher Competencies in Integrated Mathematics + Computing
Michigan State University (Subcontract – National Science Foundation Flow-Through)
10/1/19 - 8/1/22
\$42,470

Maya Israel, STL
Including Neurodiversity in Foundational and Applied Computational Thinking (INFACT)
Technical Education Research Center (Subcontract – U.S. Department of Education/Office of Elementary and Secondary Education: EIR Flow-Through)
10/1/19 - 9/1/23
\$243,974

Paige Pullen, Lastinger Center for Learning
Louisiana Pathways (FELLA) 2023
Louisiana Department of Education (Subcontract – Administration for Children and Families Flow-Through)
3/1/23 - 9/30/24
\$250,260

Paige Pullen, Lastinger Center for Learning
Lutheran Services Florida CoP/Coaching 2022-2023
Lutheran Services Florida (Subcontract – Administration for Children and Families Flow-Through)
6/1/22 - 11/30/22
\$9,950

Paige Pullen, Lastinger Center for Learning
Co-PI: Philip Poekert, Lastinger Center for Learning
Pinellas High-Impact Reading Initiative
Pinellas County Schools (Subcontract- U.S. Department of Education Flow-Through)
9/1/22 - 9/30/24
\$450,000

Paige Pullen, Lastinger Center for Learning
Co-PI: Philip Poekert, Lastinger Center for Learning
VPK Literacy 2022
Florida Office of Early Learning (Subcontract – DHHS Flow-Through)
2/16/23 - 6/30/23
\$363,000

Patricia Snyder, AZCEECS/SESPECS
Evaluation of Preschool Special Education Practices
Mathematica Policy Research (Subcontract – U.S. Department of Education/Institute of Education Sciences Flow-Through)
11/1/13 - 11/1/22
\$251,647

Patricia Snyder, AZCEECS/SESPECS
Co-PI: Brian Reichow, AZCEECS/SESPECS
Florida Embedded Intervention and Practices with Caregivers: Early Steps Professional Development Project (FL-EPIC ESPD)
Florida Department of Health Children’s Medical Services (Subcontract – U.S. Department of Education/Office of Special Education and Rehabilitative Services Flow-Through)
7/1/19 - 6/1/23
\$2,346,973

Patricia Snyder, AZCEECS/SSESPECS
Embedded Instruction California Year 8
Napa County (Subcontract – California Department of Education Flow-Through)
7/1/22 - 6/30/23
\$223,552

Patricia Snyder, AZCEECS/SESPECS
Video- and App-Based Naturalistic Language Instruction (VALI) for Spanish-Speaking Caregivers to Support Bilingual Language Development in Children with or At Risk for Language Delays University of Minnesota (Subcontract – Institute of Education Sciences Flow-Through)
1/1/21 - 6/1/24
\$10,000

Philip Poekert, Lastinger Center for Learning
VPK Seats – Early Learning FL
Florida Office of Early Learning (Subcontract – DHHS Flow-Through)
3/8/22 - 8/31/22
\$231,000

Philip Poekert, Lastinger Center for Learning
PDG-R Coaching/CoP Year 3
Florida Office of Early Learning (Subcontract – DHHS Flow-Through)
7/1/22 - 12/30/23
\$372,875

Philip Poekert, Lastinger Center for Learning
Believe and Prepare Lafayette Parish 2022
Lafayette Parish School System (Subcontract – Louisiana Department of Education Flow-Through)
1/1/22 - 12/31/22
\$58,500

Philip Poekert, Lastinger Center for Learning
Co-PI: Walter Leite, SHDOSE
Development and Pilot Evaluation of Bully Prevention Training Modules for Special and General Education Teachers: Impact on Teacher Awareness, Self-Efficacy, and Student Outcomes University of North Carolina (Subcontract – Institute of Education Sciences Flow-Through)
8/1/19 – 2/28/23
\$468,870

Philip Poekert, Lastinger Center for Learning
OEL Health and Safety Modules
Florida Office of Early Learning (Subcontract – Administration for Children and Families Flow-Through)
4/1/20 - 12/30/23
\$253,000

Philip Poekert, Lastinger Center for Learning
Co-PI: Zandra de Arajuo, Lastinger Center for Learning
Alabama Math Nation
Alabama State Department of Education (Subcontract – U.S. Department of Education Flow-Through)
5/1/22 - 9/30/24
\$6,000,000

Philip Poekert, Lastinger Center for Learning
Calcasieu Believe and Prepare 2023
Children First Professional Development Center (Subcontract – Louisiana Department of Education Flow-Through)
1/1/23 – 6/30/24
\$96,000

Philip Poekert, Lastinger Center for Learning
Co-PI: Zandra de Arajuo, Lastinger Center for Learning
Math Nation Kentucky
Kentucky Department of Education (Subcontract- U.S. Department of Education Flow-Through)
11/10/22 - 6/30/24
\$5,000,000

Philip Poekert, Lastinger Center for Learning
Family and Provider Vignette Updates
Florida Office of Early Learning (Subcontract – DHHS Flow-Through)
8/10/22 - 12/30/22
\$103,000

Philip Poekert, Lastinger Center for Learning
Co-PI: Paige Pullen, Lastinger Center for Learning
New Worlds Micro-Credential Stipends
Florida Department of Education (Subcontract – DHHS Flow-Through)
6/7/23 - 7/31/24
\$89,000,000

Philip Poekert, Lastinger Center for Learning
Vinik Early Learning Initiative
UF Foundation (Subcontract – Vinik Family Foundation Flow-Through)
7/1/21 - 6/30/24
\$3,000,000

Robert Moore, STL
BCSER: Learning Analytics in STEM Education Research (LASER) Institute
North Carolina State University (Subcontract – National Science Foundation-Flow Through)
9/1/21 - 8/31/23
\$24,773

Ross Van Boven, PKY
Title IV, Part A: Student Support and Academic Enrichment (SSAE)
Florida Department of Education (Subcontract – U.S. Department of Education Flow-Through)
8/1/22 - 7/31/23
\$10,765

Seyedahmad Rahimi, STL
Exploring Adaptive Cognitive and Affective Learning Support for Next Generation STEM Learning Games
Florida State University (Subcontract – Institute of Education Sciences Flow-Through)
4/20/22 - 12/31/22
\$58,825

Stephen Smith, SESPECS
Co-PI: Ann Dauric, SESPECS
Effectiveness Study of Tools for Getting Along: Teaching Students to Problem Solve
SRI International (Subcontract – U.S. Department of Education/Institute of Education
Sciences Flow-Through)
9/1/16 - 8/1/22
\$590,971

Tina Smith-Bonahue, Student Services
Co-PI: Elayne C3lon, Dean's Area
Co-PI: Lori Dassa, STL
Co-PI: Rochelle Warm, STL
ParTnER: Partnering in the Training of Educators in Residency
Seminole State College of Florida (Subcontract – Florida Department of Education Flow-
Through)
5/7/22 - 9/30/23
\$666,390

Wanli Xing, STL
*A Logic Programming Approach to Integrate Computing with Middle School Science
Education*, Texas Tech University (Subcontract – National Science Foundation Flow-
Through)
2/1/20 - 1/1/23
\$75,208

Wanli Xing, STL
Connecting STEM to Music and the Physics of Sound Waves
University of California San Diego (Subcontract – National Science Foundation Flow-
Through)
2/3/22 - 4/30/23
\$87,748

Wanli Xing, STL
Co-PI: Wei Li, SHDOSE
Co-PI: Swarup Bhunia, Electrical and Computer Engineering
Co-PI: Sandip Ray, Electrical and Computer Engineering
Project HaHa: Low-Cost Hands-on Hardware Security Education
Florida International University (Subcontract - U.S. Department of Education Flow-
Through)
1/19/23 - 8/31/23
\$289,168

Wei Li, SHDOSE

A Statistical Framework and Tools for Planning Multilevel Randomized Cost-Effectiveness Trials

University of North Carolina (Subcontract – National Science Foundation Flow-Through)

9/1/20 - 8/1/23

\$211,051

UNIVERSITY OF FLORIDA

Holly Lane, SESPECS

Co-PI: Philip Poekert, Lastinger Center for Learning

James Patterson Literacy Challenge

UF Foundation (Funded Through the James Patterson Family Foundation)

11/1/17 - 11/1/22

\$2,999,200

Holly Lane, SESPECS

Co-PI: Philip Poekert, Lastinger Center for Learning

Co-PI: Paige Pullen, Lastinger Center for Learning

James Patterson Literacy Challenge Phase 2: Advancing the Trajectory of Reading Proficiency

UF Foundation (James Patterson Foundation Flow Through)

7/1/20 - 6/1/23

\$4,500,000

Philip Poekert, Lastinger Center for Learning

New World Reading Initiative Tax Credit Donations

UF Foundation

7/1/21 - 6/30/26

\$40,539,700