Annual Report Contracts and Grants Fiscal Year 2022



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) 2021 in (a) dollar amount of proposal submissions, (b) dollar amount of newly funded awards, (c) number of newly funded awards, (d) number of currently funded awards and projects, (e) number of currently funded awards and projects, (f) funding per faculty member, (g) number of collaborative proposal submissions, (h) dollar amount of collaborative newly funded awards, (i) number of collaborative newly funded awards, (j) dollar amount of collaborative currently funded awards and projects, and (k) number of collaborative currently funded awards and projects. The following represents a summary of external funding activities for FY 2022.

COE faculty members in all schools and centers submitted 195 proposals, requesting \$222.9 million in external funding. Proposals were submitted to 88 agencies. A breakdown of proposals to individual agencies includes, but is not limited to, the following:

Agency Type	# Proposals Submitted
Federal	66
State	21
Subcontract	53
FL School District	9
Private Foundation	36
Other	10
University of Florida	0

COE Principal Investigators (PIs) and Co-Principal Investigators (Co-PIs) received funding for 85 new awards totaling over \$134 million. These new awards included contracts or grants from the U.S. Department of Education (U.S. ED), including the Institute of Education Sciences, the National Science Foundation, and the Florida Department of Education.

Of the total dollar amount of newly funded awards 7.8% were funded by federal agencies or organizations, 78% were funded by state organizations, 4.8% were funded by subcontracts, 0.4% were funded by FL School Districts, 8.7% were funded by private foundations, and 0.2% were funded by other organizations.

COE schools and centers have 188 currently funded awards and projects totaling \$246.5 million. Of the total dollar amount of currently funded awards and projects, 30.3% were funded by federal organizations, 50.4% were funded by state organizations, 0.1% were funded by the University of Florida, 8.8% were funded by subcontracts, 0.5% were funded by FL School Districts, 8.3% were funded by private foundations, and 1.5% were funded by other organizations. The COE experienced an 83% increase in the number of currently funded awards and projects compared to the previous fiscal year.

Research funding per faculty member totaled \$2.2 million which is 66% higher than the previous fiscal year. Of the 111 COE faculty members eligible to submit proposals, 68 (61%) received external funding as PI or Co-PI and submitted at least one proposal. Additionally, research expenditures totaled \$43.9 million college-wide, a 61% increase from the previous fiscal year.

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. Pie charts do not include units that had 0% in a category for Fiscal Year 2022.

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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

Ы

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):

AZCEECS

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 2022: July 1, 2021 – June 30, 2022

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 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.

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

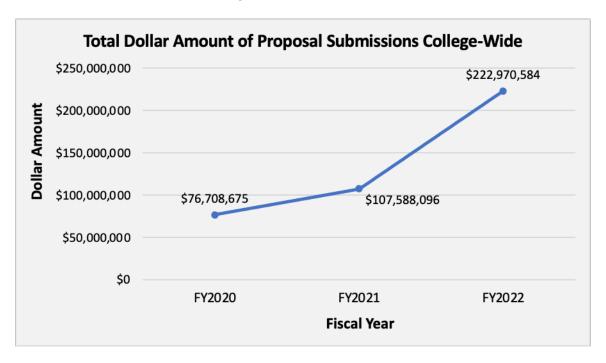
opening of a project in UF's financial system. The NOA is distributed to the PI, College/Department, and Contracts and Grants Accounting who finalize the contract set-up in UF's financial system.

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, and STL; 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.

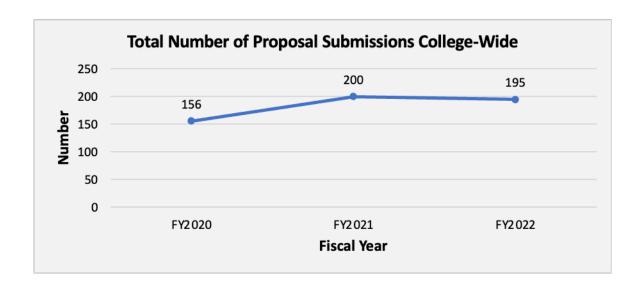
Submission: A contract or grant proposal that was submitted to the OER and subsequently routed to the DSP. This excludes external funding secured through selected other sources (e.g., state appropriations).

Proposal Submissions



Total dollar amount of proposal submissions for Fiscal Year 2022: \$223,898,522

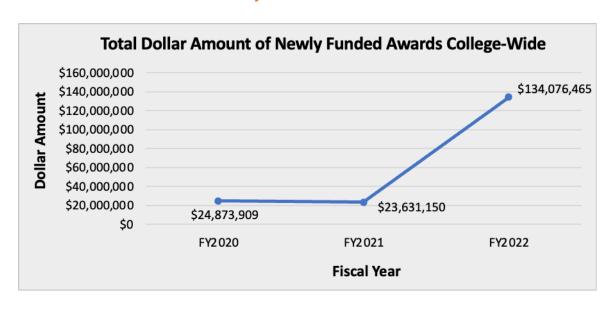
Percent increase in total dollar amount of proposal submissions college-wide from Fiscal Year 2021 to Fiscal Year 2022: 107%



Total number of proposal submissions college-wide: 197

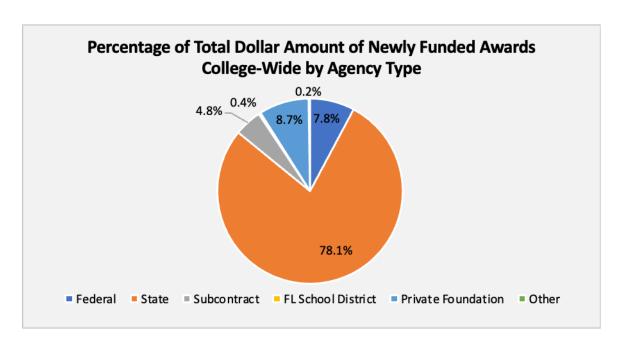
Percent decrease in number of submissions college-wide from Fiscal Year 2021 to Fiscal Year 2022: 3%

Newly Funded Awards



Total dollar amount of newly funded awards college-wide for Fiscal Year 2022: \$134,076,465

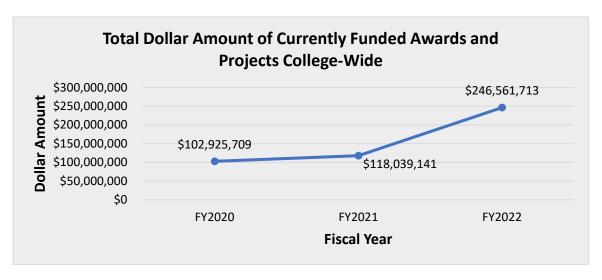
Percent increase in total dollar amount of newly funded awards college-wide from Fiscal Year 2021 to Fiscal Year 2022: 467%



Total number of newly funded awards college-wide for Fiscal Year 2022: 85

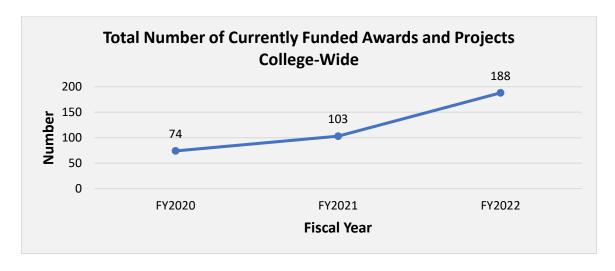
Percent increase in total number of newly funded awards college-wide Fiscal Year 2021 to Fiscal Year 2022: 20%

Currently Funded Awards and Projects



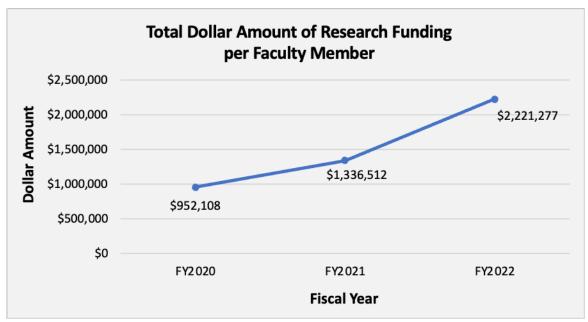
Total dollar amount of currently funded awards and projects college-wide for Fiscal Year 2022: \$246,561,713

Percent increase in total dollar amount of currently funded awards and projects collegewide from Fiscal Year 2021 to Fiscal Year 2022: 109%



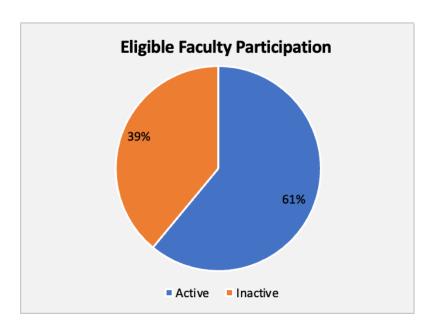
Percent increase in number of currently funded awards and projects college-wide from Fiscal Year 2021 to Fiscal Year 2022: 83%

Faculty Participation



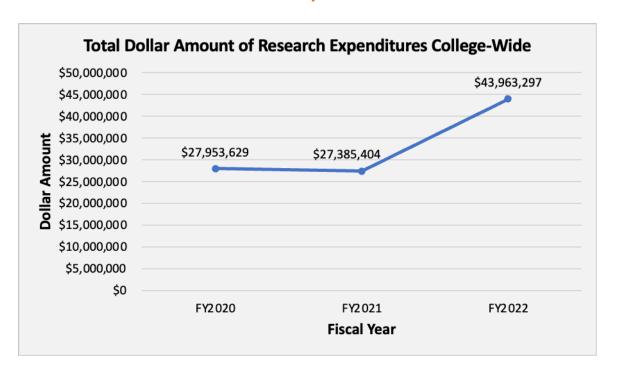
Total dollar amount of research funding per faculty member for Fiscal Year 2022: \$2,221,277

Percent increase in total dollar amount of research funding by faculty member from Fiscal Year 2021 to Fiscal Year 2022: 66%



In Fiscal Year 2022, 68 (61%) of the 111 COE faculty eligible to be a PI or Co-PI submitted at least one proposal for external funding as PI or Co-PI.

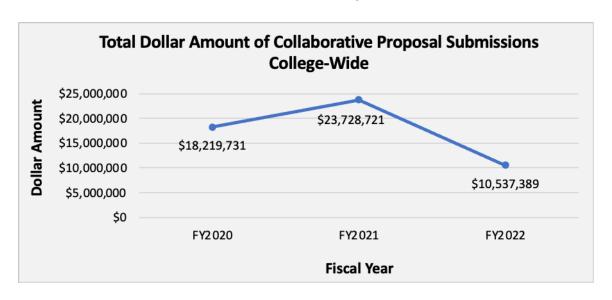
Research Expenditures



Total dollar amount of research expenditures for Fiscal Year 2022: \$43,963,297

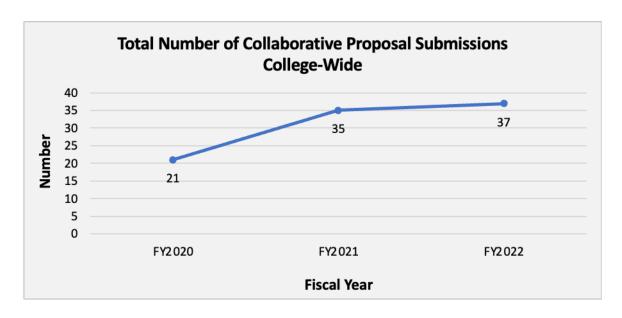
Percent increase in total dollar amount of research expenditures from Fiscal Year 2021 to Fiscal Year 2022: 61%

Collaborative Proposals



Total dollar amount of collaborative proposal submissions for Fiscal Year 2022: \$10,537,389

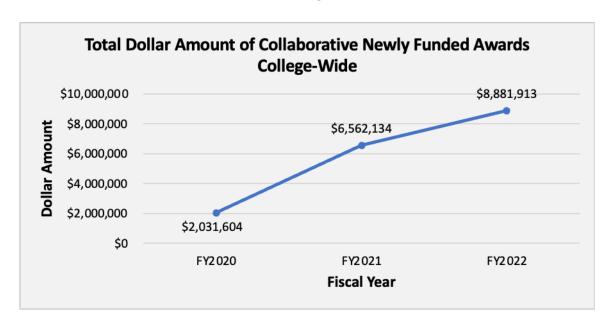
Percent decrease in total dollar amount of collaborative proposal submissions from Fiscal Year 2021 to Fiscal Year 2022: 56%



Total number of collaborative proposal submissions for Fiscal Year 2022: 37

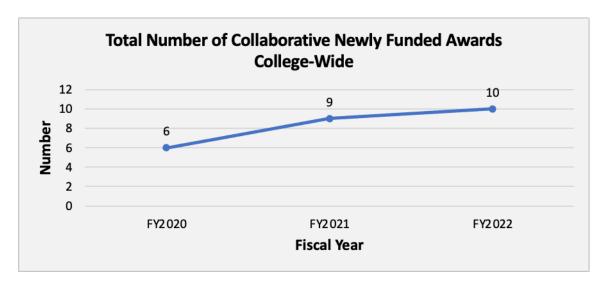
Percent increase in number of collaborative proposal submissions from Fiscal Year 2021 to Fiscal Year 2022: 6%

Collaborative Newly Funded Awards



Total dollar amount of collaborative newly funded awards for Fiscal Year 2022: \$8,881,913

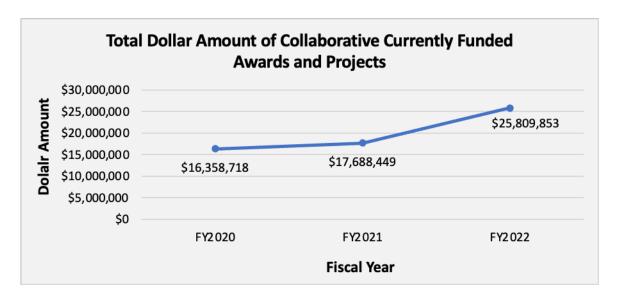
Percent increase in total dollar amount of collaborative newly funded awards from Fiscal Year 2021 to Fiscal Year 2022: 35%



Total number of collaborative newly funded awards for Fiscal Year 2022: 10

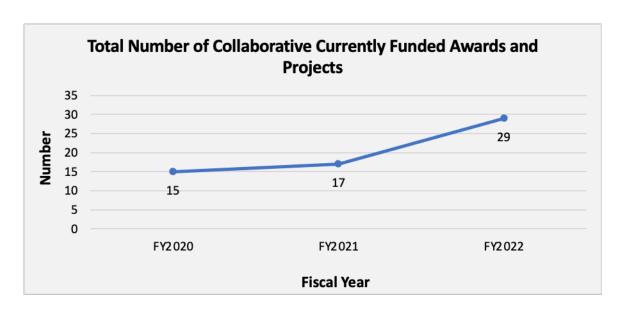
Percent increase in number of collaborative newly funded awards from Fiscal Year 2021 to Fiscal Year 2022: 11%

Collaborative Currently Funded Awards and Projects



Total dollar amount of collaborative currently funded awards and projects for Fiscal Year 2022: \$25,809,853

Percent increase in total dollar amount of collaborative currently funded awards and projects from Fiscal Year 2021 to Fiscal Year 2022: 46%



Total number of collaborative currently funded awards and projects for Fiscal Year 2022: 29

Percent increase in number of collaborative currently funded awards and projects from Fiscal Year 2021 to Fiscal Year 2022: 71%

Detailed List of Currently Funded Awards and Projects

All Active Projects During Fiscal Year 2022

**Indicates Newly Funded Awards; NOA was issued during FY 2022

FEDERAL GRANTS

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
January 2022 – December 2024

\$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 February 2022 – January 2025

\$400,000

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 2021

\$817,500

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 – December 2021

\$1,194,054

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 March 2019 – February 2023

\$956,733

Crystal Bishop (AZCEECS)

Co-PI: Brian Reichow (AZCEECS/SESPECS)
Co-PI: Patricia Snyder (AZCEECS/SESPECS)
Co-PI: James Algina (AZCEECS/SESPECS)

Investigator: 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

July 2020 - June 2023

\$1,399,999

Kristy Boyer (Computer & Information Science & 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

May 2021 - April 2025

\$354,740

Mary Bratsch-Hines (Lastinger Center) **

School Characteristics, Classroom Processes, and PK-1 Learning and Development

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

July 2021 - June 2024

\$724,818

Julie Brown (STL)

Co-PI: Chonika Coleman King (STL)

Co-PI: Anne Corinne Manley (SHDOSE)

Co-PI: Catherine Paolucci (STL)

CRAFT: Culturally Responsive, Affective-Focused Teaching of Science and Mathematics

National Science Foundation

July 2021 - June 2024

\$1,448,590

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

July 2020 – June 2023

\$1,120,163

Mary Brownell (Special Education, 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
July 2017 – September 2023

\$1,748,709

Mary Brownell (Special Education, CEEDAR)

Co-PI: Margaret "Meg" Kamman (CEEDAR)

Co-PI: Erica McCray (Special Education)

CEEDAR 2.0

 $\hbox{U.S. Department of Education, Office of Special Education Programs} \\ \hbox{January 2018} - \hbox{December 2022}$

\$21,250,000

Maria Coady (English Speakers of Other Languages, Bilingual Education)

Co-PI: Ester de Jong (English Speakers of Other Languages, Bilingual Education)

Project STELLAR: Supporting Teachers of English Language Learners Across Rural Settings U.S. Department of Education, Office of English Language Acquisition September 2016 – August 2022

\$2,393,911

Maureen Conroy (AZCEECS/SSESPECS)

Co-PI: Patricia Snyder (AZCEECS/SSESPECS)
Co-PI: Mary McLean (AZCEECS/SSESPECS)
Co-PI: Brian Reichow (AZCEECS/SSESPECS)

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

U.S. Department of Education, Office of Special Education Programs January 2016 – August 2021

\$995,218

Kent Crippen (Science Education)

Co-PI: Chang-Yu Wu (Engineering School of Sustainable Infrastructure & Environment)

Co-PI: Maria Korolev (Department of Chemistry)

Co-PI: Philip Brucat (Department of Chemistry)

ChANgE Chem Lab: Cognitive Apprenticeship for Engineers in Chem Lab

National Science Foundation September 2016 – August 2021

\$599,333

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

October 2021 – September 2024

\$1,998,585

F. Chris Curran (SHDOSE)

Co-PI: Mark Pacheco (STL)

Exploratory Evidence on the Factors that Relate to Elementary School Science Learning Gains Among English Language Learners

National Science Foundation

May 2021 - April 2023

\$313,159

Zandra de Araujo (Lastinger Center) **

Practice-Driven Professional Development for Algebra Teachers

National Science Foundation

December 2021 – September 2025

\$2,533,289

Elliot Douglas (Engineering Education Collaborative)

Co-PI: Erica McCray (SSESPECS)

The In/authentic Experiences of Black Engineers

National Science Foundation

August 2018 - July 2022

\$130,580

Jing Du (Eng. School of Sustainable Infrastructure & Environment) **

Co-PI: Kent Crippen (STL)

Co-PI: Xiao Yu (Eng. School of Sustainable Infrastructure & Environment)

Co-PI: Jonathan Adams (Economics)

FW-HTF-R: Collaborative Research: Participatory Subsea Engineering via

Human-Robot Sensory Transfer
National Science Foundation
December 2021 – November 2025

\$180,758

Nicholas Gage (SSESPECS)

Co-PI: Ashley MacSuga-Gage (SSESPECS)

Co-PI: Joni Splett (SSESPECS)

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

November 2019 - October 2024

\$1,150,369

Cynthia Griffin (SSESPECS)

Co-PI: Jamie Algina (SSESPECS)

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

August 2018 - August 2022

\$3,276,003

Maya Israel (STL)

Collaborative Research: Time4CS-ForAll: A research practice partnership focused on creating equitable CS opportunities for elementary school students

National Science Foundation September 2020 – August 2023

\$150,419

Maya Israel (STL)

UDL4CS: Partnership for Inclusive Elementary Computer Science Education

National Science Foundation January 2021 – December 2022

\$355,884

Maya Israel (STL)

Co-PI: Christina Gardner-McCune (Computer & Information Science & Engineering)

Learning Trajectories for Everyday Computing: Integrating Computational Thinking in Elementary Mathematics

National Science Foundation

August 2018 – December 2021

\$2,185,461

Hyunyi Jung (STL) **

Co-PI: Chonika Coleman King (STL)

Co-PI: Zandra de Araujo (Lastinger Center)

Co-PI: Mary Bratsch-Hines (Lastinger Center)

Empowering Students with Choice through Equitable and Interactive Mathematical

Modeling (EIM2)

National Science Foundation

July 2022 - June 2026

\$1,978,280

Hyunyi Jung (STL)

Collaborative Research: Developing and Exploring Mathematical Modeling Curricula for

Preservice K-8 Teachers

National Science Foundation

August 2020 – September 2022

\$106,430

Holly Lane (SSESPECS)

Co-PI: Nicholas Gage (SSESPECS)

Project TIER: Teaching, Intervention, and Efficacy Research

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

January 2017 – December 2022

\$1,250,000

Walter Leite (Research and Evaluation Methodology, Lastinger Center for Learning)

Co-PI: Philip Poekert (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 2022

\$8,908,288

Michelina MacDonald (PKY)

Developing Tiered Support for Remote Instruction in the Era of COVID-19: Using Brain-Based Research to Address Engagement and Rigor in Culturally Diverse Social Studies Classes through Curricular Redesign

National Education Association Foundation

November 2020 - October 2021

\$5,000

Bruce MacFadden (Florida 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

April 2022 - March 2025

\$249,748

Anne Corinne Manley (SHDOSE)

Project DIMES: Diagnostic Instrument for Morphology of Elementary Students U.S. Department of Education, Institute of Education Sciences July 2019 – June 2024

\$1,290,952

Justin Ortagus (SHDOSE)

Co-PI: Pavlo "Pasha" Antonenko (STL)

Co-PI: Lindsay Lynch (SHDOSE)

iConnect: Improving Access and Success for Underserved Students in Information

Technology Programs Through Education-Industry Connections

National Science Foundation

April 2020 – March 2023 **\$600,000**

Christopher Redding (SHDOSE) **

Co-PI: Holly Lane (SESPECS)

Project EASE: Econometric Analysis in Special Education

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

October 2021 – September 2026

\$1,109,326

Brian Reichow (AZCEECS/SESPECS)

Co-PI: Patricia Snyder (AZCEECS/SESPECS)

Co-PI: Matthew Gurka (Health Outcomes & Biomedical Informatics)

Initial Efficacy Trial of Florida Embedded Practices and Intervention with Caregivers U.S. Department of Education, Institute of Education Sciences
July 2021 – June 2025

\$3,799,856

Sandip Ray (Electrical and Computer Engineering) **

Co-PI: Wanli Xing (STL)

REU Site: Secure, Accessible, and Sustainable Transportation

National Science Foundation March 2022 – February 2025

\$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
August 2021 – July 2023

\$4,139

Stephen Smith (SSESPECS)

Co-PI: Joni Splett (SSESPECS)

Co-PI: Ann Daunic (SSESPECS)

Efficacy trial of I Control: An intensive intervention to improve self-regulation for middle school students with emotional and behavioral problems
U.S. Department of Education, Institute of Education Sciences
July 2018 – June 2023

\$3,292,300

Patricia Snyder (AZCEECS/SSESPECS)

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

October 2020 – September 2024

\$1,591,467

Chelsey Simmons (Mechanical and Aerospace Engineering)

Co-PI: Kent Crippen (Science Education)

RET Site: Engineering for Biology: Multidisciplinary Research Experiences for Teachers in

Elementary Grades

National Science Foundation

May 2017 - April 2022

\$157,829

Jacqueline Swank (SHDOSE)

Co-PI: Sondra Smith (SHDOSE)

Co-PI: Caronne Rush (Interdisciplinary Education Center)

Project Educating Quality Integrated Professional (EQuIP) Counselors

U.S. Health Resources and Services Administration

July 2021 - June 2025

\$999,979

Jacqueline Swank (SHDOSE)

Co-PI: Sondra Smith (SHDOSE)

Co-PI: Elliot Woehler (SHDOSE)

A2SPIRE: Addictions Attitudes, Screening, Prevention, Intervention, Referral, and

Empathy

U.S. Department of Health & Human Services, Substance Abuse and Mental Health

Services Administration April 2020 – April 2022

\$199,795

David Therriault (SHDOSE)

Co-PI: Elliot Douglas (Engineering School of Sustainable Infrastructure & Environment)

Research: Understanding Ambiguity in Engineering Problem Solving

National Science Foundation September 2018 – August 2022

\$269,885

Andre Thoron (Agricultural Education and Communication)

Co-PI: Rose Pringle (Science Education)

Co-PI: James Bunch (Agricultural Education and Communication)

Co-PI: Thomas Roberts, II (Agricultural Education and Communication)

Co-PI: Edward Osborne (Agricultural Education and Communication)

The Ag21 Project: Connecting High School Science Teachers and Students to 21st Century

Innovations in the Food, Agriculture, Natural Resources, and Human Sciences

U.S. Department of Agriculture, National Institute of Food & Agriculture

March 2018 – February 2022

\$13,949

Wanli Xing (STL) **

Co-PI: Swarup Bhunia (Electrical and Computer Engineering)

Co-PI: Mary Jo Koroly (Biochemistry and Molecular Biology)

University of Florida GenCyber Summer Camp: Hardware Cybersecurity for High School Students

U.S. National Security Agency August 2021 – December 2023

\$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
June 2022 – May 2026
\$227,619

STATE GRANTS

Alice Kaye Emery (SESPECS) **

Working with the Experts 2021-2022 Florida Department of Education August 2021 – July 2022 **\$240,000**

Christy Gabbard (PKY) **

Title II, Part A – Supporting Effective Instruction
Florida Department of Education
July 2021 – June 2022
\$26,257

Lynda Hayes (PKY) **

Safety and Security of School Buildings
Florida Department of Education
July 2021 – January 2024
\$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 January 2022 – September 2023

\$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
December 2021 – September 2023
\$4,527

Lynda Hayes (PKY) **

Elementary and Secondary School Emergency Relief (ESSER) Fund under the American Rescue Plan (ARP) Act
Florida Department of Education
November 2021 – September 2024
\$846,135

Lynda Hayes (PKY) **

Elementary and Secondary School Emergency Relief (ESSER) Fund under the American Rescue Plan (ARP) Act
Florida Department of Education
November 2021 – September 2024
\$211,534

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
July 2021 – September 2023
\$94,091

Lynda Hayes (PKY) **

Title IV, Part A: Student Support and Academic Enrichment Florida Department of Education August 2021 – July 2022 \$10,698

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 July 2021 – September 2023 **\$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 July 2021 – September 2023 **\$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
July 2021 – September 2023
\$18,818

Lynda Hayes (PKY)

Instructional Continuity Plans
Florida Department of Education
April 2021 – December 2021
\$10,000

Lynda Hayes (PKY)

Elementary and Secondary School Emergency Relief (ESSER II) fund under the Coronavirus Response and Relief Supplemental Appropriation (CRRSA) Act, 2021 Florida Department of Education March 2021 – September 2021 \$217,116

Lynda Hayes (PKY)

Safety and Security of School Buildings
Florida Department of Education
July 2020 – January 2023
\$42,000

Lynda Hayes (PKY)

Title IV Student and Academic Enrichment Grants
Florida Department of Education
August 2020 – August 2021
\$11,111

Lynda Hayes (PKY)

ESSER K-12 Data Informed Supports-CARES ACT Florida Department of Education November 2020 – October 2021 \$63,000

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
June 2020 – September 2022
\$119,729

Lynda Hayes (PKY)

Governor's Emergency Education Relief (GEER) Fund un the Coronavirus Aid, Relief, and Economic Security (CARES) Act, Career Tech Programs
Florida Department of Education
August 2020 – September 2022
\$65,182

Lynda Hayes (PKY)

Safety and Security of School Buildings Florida Department of Education July 2019 – January 2022 \$50,000

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
July 2021 – September 2023
\$56,013

Ashley Pennypacker Hill (PKY)

Individuals with Disabilities Education
Florida Department of Education
July 2021 – June 2022
\$224,872

Philip Poekert (Lastinger Center for Learning) **

GA Decal 2021-2022
Bright from the Start
Georgia Department of Early Care and Learning
July 2021 – June 2022
\$461,743

Philip Poekert (Lastinger Center for Learning) **

PDG-R Coaching/CoP Year 3
Florida Department of Education, Division of Early Learning January 2022 – June 2022
\$259,750

Philip Poekert (Lastinger Center for Learning) **

Co-PI: Catherine Cavanaugh (Lastinger Center for Learning)
Co-PI: Paige Pullen (Lastinger Center for Learning)
New World Reading Initiative
Florida Department of Education
July 2021 – June 2022
\$102,175,459

Philip Poekert (Lastinger Center for Learning)

Early Learning Florida – SR974
Florida Department of Education, Division of Early Learning
December 2018 – August 2022
\$12,000,000

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 October 2020 – August 2022

\$6,500,000

Anne Seraphine (SHDOSE) **

Co-PI: David Miller (SHDOSE)

UF/FIU Evaluation of the Early Childhood Music Education Incentive Pilot Program Florida Department of Education

July 2021 – July 2022

\$138,811

Ross Van Boven (PKY)

Title I, Part A: Improving the Academic Achievement of the Disadvantaged (TIPA)
Florida Department of Education
July 2021 – June 2022
\$135,804

UNIVERSITY OF FLORIDA GRANTS

Erica McCray (SSESPECS)

Co-PI: Latoya Haynes-Thoby (SHDOSE)

Co-PI: Nicole Jones (Sociology Criminology and Law)

Co-PI: Taryrn Brown (STL)

Co-PI: Kakali Bhattacharya (SHDOSE)

OR-DRPD-ARJ2020: Matrix of Anti-Racism across the Curriculum (MARC): Building theory

and instrumentation to address race across the undergraduate curriculum

University of Florida Research January 2021 – December 2021

\$60,000

Justin Ortagus (SHDOSE)

A Proposal to Analyze the Effects of Variations in Performance-Based Funding Policies on Student Access, Success, and Labor Market Outcomes

University of Florida Foundation (Joyce Foundation Flow-Through)

August 2019 - August 2021

\$103,350

Travis Smith (SHDOSE)

Co-PI: Jerri-Ann Danso (Student Affairs)
Co-PI: Lane Washington (Student Affairs)

OR-DRPD-ARJ2020: We Are UF Too: Exploring the Experiences of Black Graduate

Students

University of Florida Research January 2021 – December 2021

\$60,000

Wanli Xing (STL)

Co-PI: Gul Basim (Materials Science & Engineering)

OR-DRPD-AI2020: Fair AI Responding to Online Education (FAIR_EDU)

University of Florida Research January 2021 – December 2021

\$50,000

SUBCONTRACTS

Christopher Anthony (SSESPECS)

ACES-2: Development and Validation of the Revised Academic Competence Evaluation Scales

Pennsylvania State University (Subcontract – Institute of Education Sciences Flow-

Through)

July 2020 – June 2024

\$158,987

David Arnold (Electrical and Computer Engineering)

Co-PI: David Miller (SHDOSE)

Co-PI: Alina Glenn (Electrical and Computer Engineering)

Co-PI: Ian Small (North Florida Research & Education Center)

Co-PI: Eric McLamore (Center for Latin American Studies)

Co-PI: Diane Rowland (Agronomy)

NSF Engineering Research Center for Internet of Things for Precision Agriculture (IoT4Ag)
University of Pennsylvania (Subcontract – National Science Foundation Flow-Through)
September 2020 – August 2025

\$249,782

Anthony Botelho (STL) **

IUSE: HER: Improving Undergraduate Algorithms Instructions with Online Feedback Worcester Polytechnic Institute (Subcontract – National Science Foundation Flow-Through)

July 2021 – June 2022

\$60,000

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)
July 2021 – June 2026

\$241,29

Mary Bratsch-Hines (Lastinger Center for Learning) **

Targeted Reading Intervention: Investigating the Efficacy of a Web-Based Early Reading Intervention Professional Development Program for K-1 English Learners (TRI-ELL)
University of North Carolina Chapel Hill (Subcontract – Institute of Education Sciences Flow-Through)

January 2022 – June 2022

\$6,086

Chonika Coleman King (STL)

GP-IMPACT: ICE-AGE: Integrating Continuous Experiential Activities for Geoscience Education

University of Tennessee (Subcontract – National Science Foundation Flow-Through) September 2019 – August 2022

\$59,512

Maureen Conroy (AZCEECS/SSESPECS) **

Effectiveness Study of BEST in CLASS

Virginia Commonwealth University (Subcontract – U.S. Department of Education Flow-Through)

September 2021 – August 2022

\$41,041

Maureen Conroy (AZCEECS/SSESPECS)

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)
August 2020 – July 2024

\$10,000

Maureen Conroy (AZCEECS/SSESPECS)

Multi-level determinants of implementation and sustainment in the education sector Virginia Commonwealth University (Subcontract – National Institutes of Health Flow-Through)

July 2020 – June 2024

\$1,288,096

Maureen Conroy (AZCEECS/SSESPECS)

BEST in CLASS Elementary – Efficacy Trial

Virginia Commonwealth University (Subcontract – Institute of Education Sciences Flow-Through)

July 2018 - June 2022

\$1,649,754

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)
August 2021 – August 2022

\$174,500

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)

June 2019 - March 2023

\$96,057

Frank Fernandez (SHDOSE) **

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

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

October 2021 – September 2023

\$20,620

Maya Israel (STL) **

Participating in Literacies and Computer Science (PiLaCS)

New York University (Subcontract – National Science Foundation Flow-Through) September 2021 - August 2022

\$27,360

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: Education and Innovation Reserach Flow-Through)

October 2019 - September 2023

\$243,974

Maya Israel (STL)

Strategies for Developing Special Education Preservice Teacher Competencies in Integrated Mathematics + Computing

Michigan State University (Subcontract – National Science Foundation Flow-Through) September 2019 – August 2022

\$42,470

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)
October 2021 – October 2022

\$35,510

Herman Knopf (AZCEECS) **

Orange County Child Care Access Project

Early Learning Coalition of Orange County (Subcontract – Helios Education Foundation Flow-Through)

April 2022 – December 2022

\$29,961

Herman Knopf (AZCEECS)

Co-PI: Elizabeth Shenkman (Health Outcomes & Biomedical Informatics)

Sunshine Portal – Year 2

Florida Department of Education, Division of Early Learning (Subcontract – Department of Health & Human Services Flow-Through)

July 2020 – June 2023

\$824,966

Herman Knopf (AZCEECS)

Measuring and Mapping Child Care Access in Alabama

University of Alabama (Subcontract – Alabama Department of Human Resources Flow-Through)

October 2019 – September 2021

\$50,000

Holly Lane (SSESPECS)

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

University of Florida Foundation (James Patterson Foundation Flow-Through) July 2020 – June 2023

\$4,500,000

Wei Li (SHDOSE)

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

University of North Carolina (Subcontract – National Science Foundation Flow-Through) September 2020 – August 2023

\$211,051

Robert Moore (STL) **

BCSER: Learning Analytics in STEM Education Research (LASER) Institute
North Carolina State University (Subcontract – National Science Foundation Flow-Through)

September 2021 – August 2023

\$24,773

Justin Ortagus (SHDOSE) **

An Evaluation of Elevation Scholars

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

June 2022 – December 2023

\$54,999

Justin Ortagus (SHDOSE)

Equity and Effectiveness of State Higher Education Funding Policies

Pennsylvania State University (Subcontract – Bill and Melinda Gates Foundation Flow-Through)

August 2020 - July 2021

\$109,565

Mark Pacheco (STL)

Project TRANSLATE: Teaching Reading and New Strategic Language Approaches to Emergent Bilinguals

Vanderbilt University (Subcontract – Spencer Foundation Flow-Through)

January 2021 – July 2021

\$33,357

Jennifer Park-Jadotte (Lastinger Center for Learning)

Calcasieu Parish Believe and Prepare: Early Childhood Courses 20-21
Children First Professional Development Center (Subcontract – Louisiana Department of Education Flow-Through)
September 2019 – December 2021

\$98,000

Philip Poekert (Lastinger Center for Learning) **

VPK Seats – Early Learning FL

Florida Department of Education, Division of Early Learning (Subcontract – Department of Health & Human Services Flow-Through)

March 2022 – August 2022

\$231,000

PDG-R Coaching/CoP Year 3

Florida Department of Education, Division of Early Learning (Subcontract – Department of Health & Human Services Flow-Through)

July 2022 - December 2022

\$232,750

Philip Poekert (Lastinger Center for Learning) **

Vinik Early Learning Initiative

University of Florida Foundation (Subcontract – Vinik Family Foundation Flow-Through) July 2021 – June 2024

\$3,000,000

Philip Poekert (Lastinger Center for Learning) **

PDG-R Coaching/CoP Year 2

Florida Department of Education, Division of Early Learning (Subcontract – Department of Health & Human Services Flow-Through)

July 2021 – December 2021

\$125,000

Philip Poekert (Lastinger Center for Learning) **

PDG-R CCR&R Year 2

Florida Department of Education, Division of Early Learning (Subcontract – Department of Health & Human Services Flow-Through)

July 2021 - June 2022

\$84,800

Philip Poekert (Lastinger Center for Learning) **

Believe and Prepare Lafayette Parish 2022

Lafayette Parish School System (Subcontract – Louisiana Department of Education Flow-Through)

January 2022 – December 2022

\$52,500

Philip Poekert (Lastinger Center for Learning)

OEL Health and Safety Modules

Florida Department of Education, Division of Early Learning (Subcontract – Administration for Children and Families Flow-Through)

April 2020 – July 2023

\$225,500

Moran Early Learning Florida
University of Florida Foundation (Jim Moran Foundation Flow-Through)
September 2018 – August 2021
\$1,750,000

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)

August 2019 - June 2023

\$471,173

Paige Pullen (Lastinger Center for Learning)

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

Charleston Comprehensive Literacy Initiative (CCLI Part IV)
Charleston County School District (Subcontract – South Carolina Department of

September 2020 - December 2021

\$228,890

Matthew Schmidt (STL)

Education Flow-Through)

Fostering Medication Adherence in Children with Epilepsy using mHealth Technology Cincinnati Children's Medical Center (Subcontract – National Institutes of Health Flow-Through)

August 2019 - May 2023

\$141,223

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)

October 2021 – September 2022

\$23,360

Darbianne Shannon (AZCEECS)

Building a Statewide System for Inclusion 2020

University of South Carolina (Subcontract – Administration for Children & Families Flow-Through)

October 2020 – September 2021

\$25,212

Tina Smith-Bonahue (SSESPECS)

Co-PI: Kristen Kemple (SSESPECS)

Co-PI: Anne Corinne Manley (SHDOSE)

Co-PI: Sondra Smith (SHDOSE)

The impact of a dialogic reading intervention on low-income preschool children's knowledge of emotional vocabulary and emotion causes

University of Florida Foundation (Subcontract – Caplan Foundation for Early Childhood Flow-Through)

August 2019 – August 2021

\$35,674

Stephen Smith (SSESPECS)

Co-PI: Ann Daunic (SSESPECS)

Effectiveness Study of Tools for Getting Along: Teaching Students to Problem Solve SRI International (Subcontract – Institute of Education Sciences Flow-Through) September 2016 – August 2022

\$590,971

Patricia Snyder (AZCEECS/SSESPECS) **

Co-PI: Mary McLean (AZCEECS/SESPECS)

Embedded Instruction California Year 7

Napa County (Subcontract – California Department of Education Flow-Through)
July 2021 – June 2022

\$369,000

Patricia Snyder (AZCEECS/SSESPECS)

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) January 2021 – June 2024

\$10,000

Patricia Snyder (AZCEECS/SSESPECS)

Co-PI: Brian Reichow (AZCEECS/SSESPECS)

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)

July 2019 – June 2023

\$2,346,973

Patricia Snyder (AZCEECS/SSESPECS)

Evaluation of Preschool Special Education Practices

Mathematica Policy Research (Subcontract – Institute of Education Sciences Flow-Through)

November 2013 - November 2022

\$251,647

Patricia Snyder (AZCEECS/SSESPECS)

Training Teachers to Teach Vocabulary (T3V): A Professional Development Model for Toddler and Preschool Teachers of Children at Risk for Communication Difficulties Temple University (Subcontract – Institute of Education Sciences Flow-Through)
July 2018 – June 2022

\$217,046

Joni Splett (SSESPECS) **

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)
July 2021 – June 2025

\$184,283

Joni Splett (SSESPECS) **

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)

October 2021 - September 2026

\$224,940

Joni Splett (SSESPECS)

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

Medical University of South Carolina (Subcontract – National Institutes of Health Flow-Through)

May 2019 – January 2024

\$572,666

Wanli Xing (STL) **

Connecting STEM to Music and the Physics of Sound Waves

University of California San Diego (Subcontract – National Science Foundation Flow-Through)

February 2022 - April 2023

\$87,748

Wanli Xing (STL)

A Logic Programming Approach to Integrate Computing with Middle School Science Education

Texas Tech University (Subcontract – National Science Foundation Flow-Through) February 2020 – January 2023 \$75,208

FLORIDA SCHOOL DISTRICT GRANTS

Zandra de Araujo (Lastinger Center for Learning) **

Leading for Equity – Miami Dade Head Start Miami-Dade County March 2022 – July 2023 \$125,000

Philip Poekert (Lastinger Center for Learning) **

Orange Instructional Coaching Professional Development Support 2021-22
Orange County Public Schools
July 2021 – June 2022
\$22,275

Philip Poekert (Lastinger Center for Learning) **

SCPS Instructional Coaching 2022-23
School Board of Seminole County
June 2022 – June 2023
\$21,000

Paige Pullen (Lastinger Center for Learning) **

Pinellas County Early Learning Initiative (PELI)
Pinellas County Schools
July 2021 – June 2024
\$329,750

Elizabeth "Buffy" Bondy (STL)

Turn-Around School Support and Leadership Program – Option A Alachua County School Board July 2019 – July 2021 \$229,444

Seminole Instructional Coaching Professional Development Year 9 Support School Board of Seminole County July 2021 – June 2022

\$18,150

Paige Pullen (Lastinger Center for Learning)

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

Pinellas County Professional Development Support
Pinellas County
May 2020 – June 2023
\$458,000

PRIVATE FOUNDATION GRANTS

Mary Bratsch-Hines (Lastinger Center) **

Take Stock in Children Evaluation
Take Stock in Children
August 2021 – July 2022

\$55,000

Christopher Busey (STL)

Expanding Black Civic Educative Imaginaries: Diasporic Perspectives on Afro-Latin@ and Afro-Latin American Political Thought
Spencer Foundation
January 2021 – August 2022
\$49,988

Carma Bylund-Lincoln (CJC Department 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

April 2021 – March 2023

\$162,811.16

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

August 2021 – August 2023

\$2,999,998

Maria Coady (STL)

Conference on Rural English learner Education and Research (CREER)
Spencer Foundation
January 2019 – October 2022
\$48,619

F. Chris Curran (SHDOSE) **

Co-PI: Christopher Redding (SHDOSE)
Co-PI: Philip Poekert (Lastinger Center)

Developing a Research Foundation and Agenda around the Five Conditions that Support Great Teaching Impact Florida August 2021 – August 2022

F. Chris Curran (SHDOSE)

Ban the Discipline Box? How University Applications that Assess Prior School Discipline Experiences Impact College Acceptance of Youth Disciplined in High School National Academy of Education September 2019 – August 2021 \$70,000

F. Chris Curran (SHDOSE)

New Data Frontiers in School Discipline Research: Charting a Path for Enhanced Data Collection to Better Understand the Entire School Discipline Pipeline and Equity Therein American Educational Research Association

December 2019 - December 2021

\$35,000

\$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
July 2022 – December 2023

\$50,000

Frank Fernandez (SHDOSE) **

Examining Funding for Public Colleges and Universities in Illinois
Partnership for College Completion
May 2022 – December 2022
\$34,892

Latoya Haynes-Thoby (SHDOSE)

Using Literature to Foster Positive-Self Concept: Fostering Resilience in a Time of Ongoing Collective Trauma

American Education Research Association

March 2021 – April 2022

\$3,927

Maya Israel (STL)

Effective Models for Integrating Computational Thinking into NYC Elementary Schools: A Proposed Research Agenda
Education Development Center
September 2018 – August 2021
\$49,073

Herman Knopf (AZCEECS) **

Studying Child Care Access in Sarasota County
Charles & Margery Barancik Foundation
June 2021 – October 2021
\$23,967

Holly Lane (SSESPECS)

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

James Patterson Literacy Challenge
University of Florida Foundation (Funded Through the James Patterson Family Foundation)
November 2017 – November 2022
\$2,999,200

Bojan Lazarevic (STL) **

Gleim Summer Research Partnership Gleim Publications May 2022 – August 2022 \$12,000

Kathrin Maki (SESPECS)

Math Anxiety in Elementary Students: Examining the Role of Timing, Task Complexity, Task Difficulty, and Strategy Use
Society for the Study of School Psychology
July 2021 – June 2022
\$10,201

Justin Ortagus (SHDOSE) **

Co-PI: Benjamin Skinner (SHDOSE)

Democratizing Quality Course Sequence Knowledge Bill and Melinda Gates Foundation May 2022 – May 2024

\$509,824

Justin Ortagus (SHDOSE) **

The return on investment of college attendance for Black students in Florida Helios Education Foundation
May 2022 – May 2023
\$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 May 2020 – May 2023 \$115,000

Justin Ortagus (SHDOSE)

The Role and Influence of Online Degree Programs in Higher Education Arnold Ventures January 2021 – October 2022 \$87,458

Justin Ortagus (SHDOSE)

A Proposal to Analyze the Effects of Variations in Performance-Based Funding Policies on Student Access, Success, and Labor Market Outcomes Arnold Ventures July 2019 – October 2021 \$270,238

Jennifer Park-Jadotte (Lastinger Center for Learning)

Support for ECS Head Start Participants Episcopal Children's Services October 2020 – August 2021 \$75,000

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

August 2021 - July 2023

\$1,000,000

Philip Poekert (Lastinger Center for Learning) **

Calcasieu Parish 2022 – Flamingo Early Learning Courses Children First Professional Development Center January 2022 – December 2022

\$98,000

Philip Poekert (Lastinger Center for Learning) **

Lauren's Kids Courses Maintenance Agreement 2021-2022 Lauren's Kids October 2021 – June 2022 \$30,000

Philip Poekert (Lastinger Center for Learning)

ECS Support for CoachJAX 2021 Episcopal Children's Services June 2021 – September 2021 \$11,500

Philip Poekert (Lastinger Center for Learning)

Co-PI: Catherine Cavanaugh (Lastinger Center for Learning)

Co-PI: Pengfei Zhao (SHDOSE)

COVID-19 Baseline Data Collection and Planning Grant Bill and Melinda Gates Foundation October 2020 – October 2021

\$145,845

Philip Poekert (Lastinger Center for Learning)

Southwest Human Development Educare Lab
Southwest Human Development
August 2018 – July 2021
\$95,245

Helios Innovation Technologies in Early Learning
Helios Education Foundation
July 2019 – August 2021
\$2,000,000

Philip Poekert (Lastinger Center for Learning)

Study Edge Algebra Nation Study Edge July 2019 – June 2024 \$2,750,000

Paige Pullen (Lastinger Center for Learning) **

Young Children Learning Through Literacy
United Way Suncoast
March 2022 – November 2022
\$55,000

Paige Pullen (Lastinger Center for Learning) **

Trident United Way CCLI Implementation: Johns Island 2021-2023
Trident United Way
July 2021 – June 2023
\$90,000

Christopher Redding (SHDOSE) **

Assessing the Effectiveness of Elementary School Grade Skipping on Science and Mathematics Achievement
American Education Research Association
January 2022 – January 2023
\$25,000

Zuchao Shen (SHDOSE) **

Co-PI: Wei Li (SHDOSE)

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

Spencer Foundation

May 2022 – April 2023

\$50,000

Zuchao Shen (SHDOSE)

Co-PI: Walter Leite (SHDOSE)

Optimal Design for Mediation Studies in Group-Randomized Trials with Group-Level Mediators

Spencer Foundation

September 2020 – August 2021

\$49,861

Joni Splett (SESPECS) **

Co-PI: Carla Fisher (Department of Advertising)

Co-PI: Janice Raup-Krieger (Department of Advertising)

Patient-Centered Equity Enhancements to Reduce Disproportionate Unmet Mental Health Need of African American Children

Patient-Centered Outcomes Research Institute

March 2022 - March 2028

\$5,845,315

Wanli Xing (STL) **

Fair Prediction in Virtual Math Learning Environment Schwab Charitable August 2021 – August 2022 \$50,000

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

February 2022 - June 2024

\$75,000

Pengfei Zhao (SHDOSE)

Changing Fate: The Cultural Revolution's Rural Youth in Transition to Post-Mao China National Academy of Education August 2021 – August 2022

\$70,000

OTHER

Chonika Coleman King (STL) **

Co-PI: Taryrn Brown (STL)

Akwaaba Freedom School
Children's Trust of Alachua County
October 2021 – September 2022
\$60,000

Herman Knopf (AZCEECS) **

Study of Client Experiences
Early Learning Coalition of Palm Beach County
October 2021 – September 2022
\$46,240

John Kranzler (SSESPECS)

Co-PI: Kathrin Maki (SSESPECS)

Cognitive Profiles of Children and Youth Identified with Specific Learning Disabilities in a Response-to-Intervention Model
Texas Woman's University
September 2019 – August 2021
\$13,922

Philip Poekert (Lastinger Center for Learning) **

ELC of PBC – CoP Institute 2022
Early Learning Coalition of Palm Beach County
April 2022 – June 2022
\$25,000

Philip Poekert (Lastinger Center for Learning) **

Louisiana Pathways 2021
Louisiana Department of Education
October 2021 – August 2022
\$155,200

Philip Poekert (Lastinger Center for Learning)

Lafayette Parish Believe & Prepare Lafayette Parish School System April 2019 – December 2021 \$98,000

MA Strongstart New Profit New Profit March 2020 – June 2024 \$1,000,000

Philip Poekert (Lastinger Center for Learning)

MA Strongstart ECSO

Massachusetts Department of Early Education and Care
May 2020 – June 2023

\$2,313,330

Paige Pullen (Lastinger Center for Learning) **

Riverside County 2022 – CoP Refresher
Riverside County
January 2022 – June 2023
\$8,000

Paige Pullen (Lastinger Center for Learning) **

Lamprey River Elementary – Literacy Professional Development Support Raymond School District – Lamprey River Elementary School January 2022 – August 2023 \$54,899

Paige Pullen (Lastinger Center for Learning) **

Orange County ELC Professional Services 2022
Early Learning Coalition of Orange County
December 2021 – April 2022
\$19,711

This document was last edited on June 5, 2023.