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## **ONE OF THE NATION'S LARGEST** HOLMES SCHOLARS PROGRAMS

WITH MORE THAN 40 HOLMES SCHOLARS, UF IS COMMITTED TO DIVERSIFYING EDUCATIONAL SPACES.

43 HOLMES SCHOLARS

## **CSEVERYONE** — KENNETH C. GRIFFIN CS EDUCATION FOR ALL INITIATIVE

PREPARING STUDENTS TO ADDRESS TOMORROW'S CHALLENGES

Through a \$5M gift, faculty researchers at UF are working to expand computer science education. Maya Israel, director of **CSEveryone**, is leading a team that is preparing current and future educators to integrate computer science across all subject areas. Simultaneously, through programs like Camp DIALOGS, UF teams are addressing students' needs by making complex computer science subjects — such as coding and artificial intelligence — accessible to K-12 learners.

### THE 3R'S OF EARLY LEARNING:

RELATIONSHIPS, REPETITION, ROUTINES<sup>™</sup>

Research shows three important processes shape young children's development and early learning. We refer to these processes as the **3R's of Early Learning: Relationships, Repetition, Routines™**. The recently trademarked approach is meaningful because it focuses on how children learn in addition to what they learn.

Supported by the 3R's, researchers at the Anita Zucker Center for Excellence in Early Childhood Studies continue to share the science of child development and learning with parents and caregivers, practitioners and policy makers through the A to Z's of Early Childhood.







# EDUCATION.UFL.EDU/IMPACT

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They share their findings with the academic community in top-tier research journals, with the next generation of educators in their classrooms and with the world through leading news outlets. Through this dedicated approach to generating and disseminating knowledge, we are unstoppable.

VALUE OF ACTIVE AWARDS

# 2022 COLLEGE OF EDUCATION BY THE NUMBERS

Academic excellence is ingrained in all we do, guiding our efforts to make a meaningful impact on society. Our faculty use their domain expertise to conduct transformative research to solve critical educational and human challenges in an interconnected world.

2122IN NEWLY FUNDED AWARDS

6,864 NUMBER OF STUDENTS SERVED

\$34M VALUE OF OUR ENDOWMENT

,855 EDUCATION MAJORS

# VALUE OF DONOR SUPPORT



# A MESSAGE FROM DEAN GLENN GOOD

Momentum at the University of Florida continues to grow. Faculty here are opening doors and blazing trails in bold new ways. Students are preparing to meet the needs of learners everywhere. Pushing the boundaries of teaching in every way, we're creating the learning environments of the future — building **n**ew connections and collaborating across disciplines in unexpected ways. Even through the recent years, we've increased enrollment and funding in **u**nprecedented ways. By growing our capacity for impactful research and meaningful instruction, we're predicting the future by creating it.

It is only together that we will be able to transform education and to address society's greatest challenges.

Generating and disseminating knowledge is critical to our mission, effecting **r**eal, positive change. We're translating research findings into action on a massive scale. Our faculty and student researchers are collaborating with partners across the university and around the world. To address both immediate and future needs of skilled educators, we are taking multiple novel approaches to teacher preparation. Our successes are those of our global community. Our growing momentum is unstoppable. •••••

Glenn Good, Ph.D.

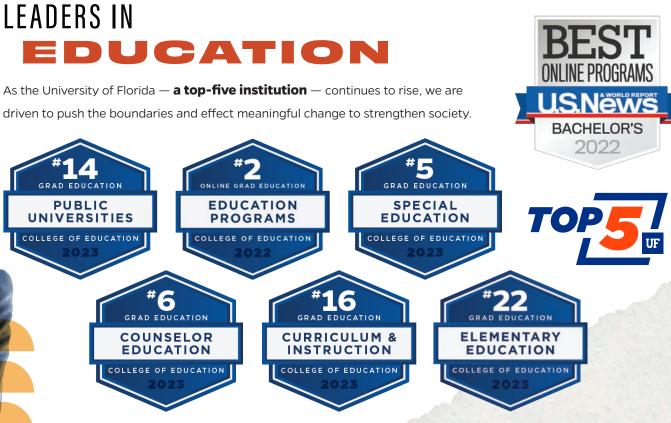
# FACULTY IN THE NEWS THE CONVERSATION Sun Tampa Bay Times npr BHIGHERED DIVE The Washington Post FLORIDA<sup>\*</sup> Perlitics USATODAY The Miami Herald

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# LEADERS IN



Kakali Bhattacharva Egon G. Guba Award for Outstanding Contributions to Qualitative Research, AERA Qualitative Research SIG

Carla-Ann Brown Fulbright Distinguished Award in Teaching Research **Program Scholar** 

2022 Early Career Award, AERA Social Studies SIG

2022 David G. Imig Distinguished Service Award, CPED

Charles M. Reigeluth Emerging Researcher Award, AECT **Philip Poekert** 

UF's #1 Principal Investigator with 23 funded awards

## **NEW LEADERS** FRESH PERSPECTIVES

#### **Alyson Adams**

Director, School of Teaching and Learning

Jim Burke Senior Director of Advancement

Brian Marchman Director, P.K. Yonge Developmental Research School

#### Erica McCray

Associate Dean, Faculty & Staff Affairs; Diversity, Equity, Inclusion and Community Engagement

#### **Nancy Waldron**

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

# EDUGATOR FACULTY ACCOLADES

#### **Christopher Busey**

#### Nancy Dana

#### **Frank Fernandez**

2022 Global Fellow, UF International Center

#### Rob Moore

#### **Elizabeth Washington** Fulbright Award 2022-2023



# CEEDAR 3.0 \$63.7M TO TRANSFORM EDUCATION

The Collaboration for Effective Educator Development. Accountability and Reform (CEEDAR) Center has been approved for another \$17.5M from the U.S. Department of Education. This grant extends the project for a third time, allowing UF to continue supporting efforts across the nation to ensure that every student has effective teachers and leaders

# EARLY CHILDHOOD BUILDING BLOCKS OF EARLY CHILDHOOD POLICY

Through a partnership with the Educational Research Policy Center, the Anita Zucker Center for Excellence in Early Childhood Studies, the Collaboration for Effective Educator Development, Accountability, and Reform (CEEDAR) Center and the UF Levin College of Law's Center on Children and Families, the Early Childhood Policy Centers Collaborative (ECP-CC) houses national leaders engaged in the policy conversation around young children. Among select universities nationwide, EPC-CC is part of Inclusion in the Early Childhood Policy in Institutions of Higher Education (ECPIHE) — a national network of institutions of higher education who are advancing the field of early childhood policy.

## INCREASED OPTIONS FOR EARLY CHILDHOOD EDUCATION

To prepare students to shape the future, we're expanding programs designed to prepare educators to work with all young children and their families. With learning options for pre-service teachers, classroom educators and beyond, opportunities abound for cutting-edge approaches for early childhood learning.

# LEADERSHIP MAKING OUR SCHOOLS SAFER

With nearly \$2 million in funding through the U.S. Department of Justice, UF researchers are working to develop an enhanced safety data dashboard for Florida schools. Led by F. Chris Curran, director of the Education Policy Research Center, and in partnership with Safe Schools for Alex, the project provides unprecedented opportunities to use data to inform how and where we target supports to ensure safe schools.

## **20 YEARS OF IMPACT**

The Lastinger Center for Learning has been transforming teaching and learning through education innovation since 2002. Each year, work from the team impacts more than 1,000,000 children and 50.000 educators.

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Access to mental health services can be critical in bolstering the well-being of children, but research tells us African American and Black youth are at the greatest risk of having their mental health needs left unmet. Joni Splett, associate professor of school psychology, received more than \$5.8M from the Patient-Centered Outcomes Research Institute (PCORI) to examine strategies to best tackle this disparity within the elementary school setting.

In May, a team led by Pasha Antonenko, associate professor of educational technology, convened leading researchers, educators, administrators and industry representatives to discuss the trends and issues surrounding AI in education. Faculty and students from our Institute for Advanced Learning Technologies shared research in areas of natural language processing, AR/VR/XR learning environments and machine learning.

## **STUDENT SUCCESS** 5.8 MILLION TO ADDRESS MENTAL HEALTH DISPARITY

#### **EXPANSIVE LITERACY INITIATIVES AT UF**

Literacy projects at UF are addressing a basic human right. The Lastinger Center's Flamingo Literacy Matrix is preparing teachers with the science of reading, **UF Literacy Institute's** Literacy Foundations is helping teachers turn research into action and the New Worlds Reading Initiative is delivering books and resources to eligible students in grades K-5.

# TECHNOLOGY

# **AI SOLUTIONS FOR TOMORROW'S LEARNERS**

## SINKING OUR (SHARK) TEETH INTO AI

Funded by the National Science Foundation UF researchers are using fossil shark teeth and AI to enhance K-12 students' interest in science and introduce them to machine learning methods