



# PREEMINENCE IN EDUCATION

**UF** | UNIVERSITY of  
FLORIDA

UF COLLEGE OF EDUCATION | 2013 ANNUAL REPORT

## UF|Preeminence

### BEING THE BEST AT FULFILLING OUR EDUCATION MISSION



It is my honor and pleasure to write to you with current news on the College of Education. My focus will be on the College's current standing and future contributions with respect to UF's goal of attaining top-10 status among American research universities. This "Preeminence Initiative" is supported by a multi-million-dollar appropriation to attract new

outstanding research professors, to bolster UF's successful academic programs and to develop UF Online, one of the nation's first fully online bachelor's degree programs at an accredited public university. The College of Education, already housing six top 20-ranked academic programs, is poised to be a vital contributor to advancing UF's high national standing.

In fact, UF administration has already identified three interdisciplinary College of Education proposals as strong candidates for investment of Preeminence funds. These initiatives would expand scholarship and teaching in the emerging areas of personalized technology-assisted learning, early childhood education and development, and "big data" analysis of national educational trends and large-scale effectiveness studies. UF also turned to our College to help lead the creation of UF Online (*see page 16*). Clearly, our College is already involved and committed to helping UF reach a higher standing nationally and in doing so, to continue to soar ourselves.

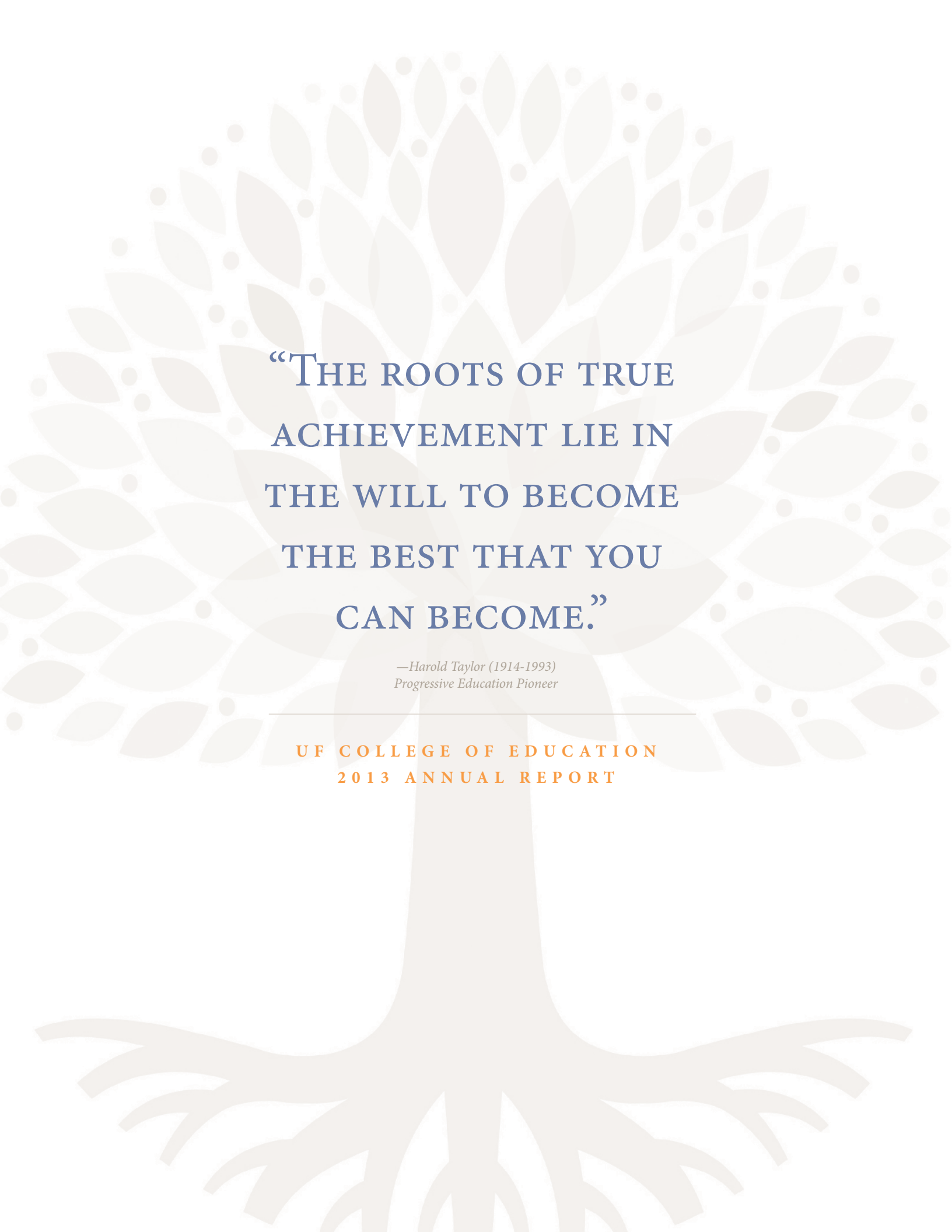
For our College, the quest for preeminence is about strengthening our ability to prepare the next generation of scholars, educators and citizens as powerful educators and change agents for our diverse, global society. We are already well on our way to meeting this lofty goal. Indeed, over the six years preceding the Preeminence Initiative, state higher education funding has decreased, while the College of Education has flourished. Here are some examples:

- Our faculty have increased external funding for their research every year over the past six years, reaching our *highest level ever* in 2013;
- Our special education professors are transforming the preparation of teachers serving children with disabilities across the nation after receiving the largest grant ever awarded by the federal Office of Special Education;
- We are reinventing teacher preparation and addressing the critical shortage of experienced administrators in schools and higher education;
- We are creating on-the-job advanced degree programs and online professional development opportunities so practicing educators can advance their craft and careers without leaving their classrooms and workplaces;
- We are testing and disseminating "best practices" in teaching and learning in school districts across and beyond Florida and even around the world, most recently in Abu Dhabi;
- While many education colleges are cutting ties with their laboratory schools, we are strengthening collaborations with our P.K. Yonge Developmental Research School in the creation and dissemination of new K-12 instructional innovations.

I encourage you to read further through this report to learn how UF's College of Education is helping to shape today's evolving education world. The UF Preeminence Initiative, with full participation of the EduGator community, can be the beginning of a new chapter in our history that promises to make our already great College of Education even better!

Warmest regards,

Glenn E. Good, Ph.D.  
Dean and Professor

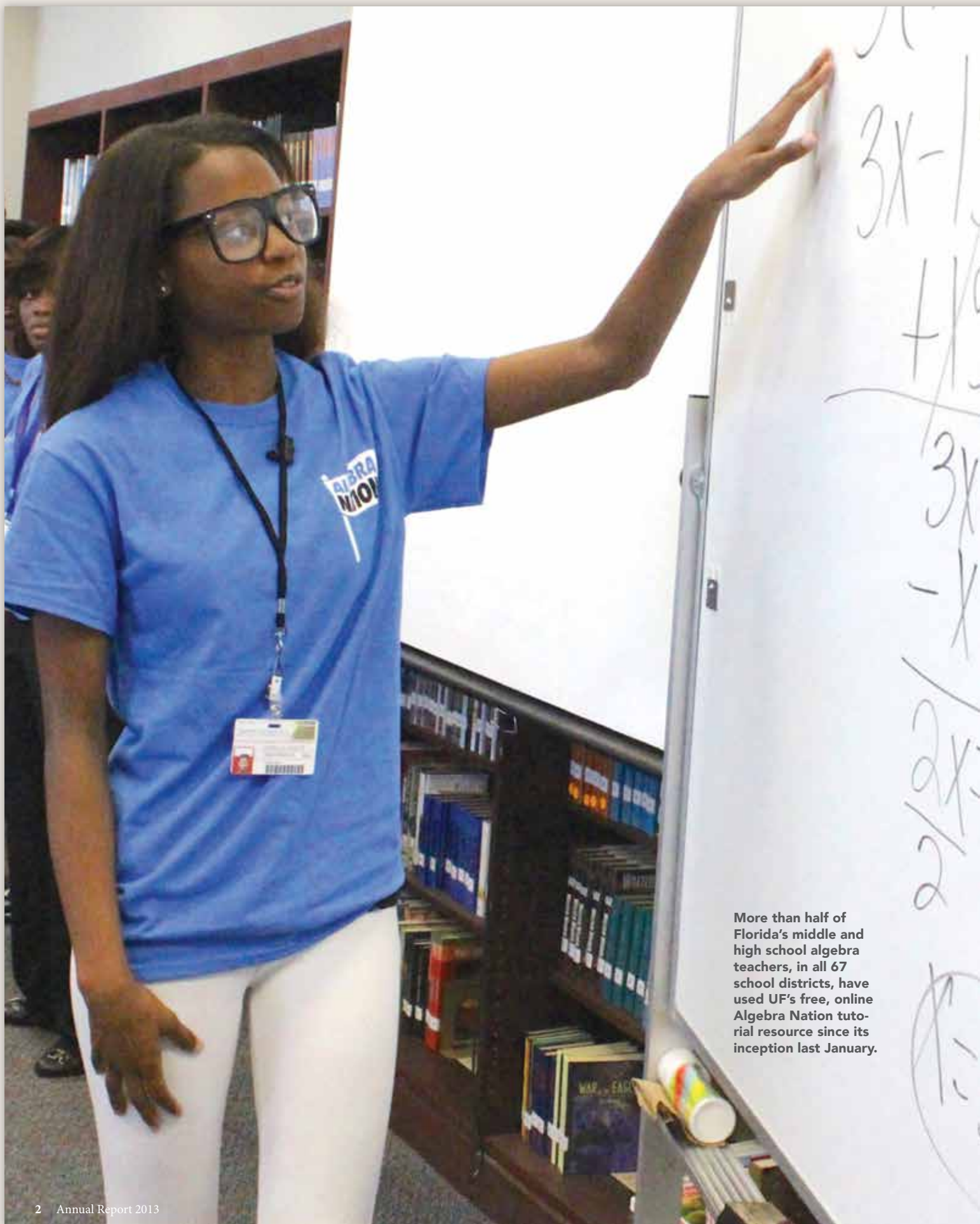


“THE ROOTS OF TRUE  
ACHIEVEMENT LIE IN  
THE WILL TO BECOME  
THE BEST THAT YOU  
CAN BECOME.”

—Harold Taylor (1914-1993)  
*Progressive Education Pioneer*

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UF COLLEGE OF EDUCATION  
2013 ANNUAL REPORT



More than half of Florida's middle and high school algebra teachers, in all 67 school districts, have used UF's free, online Algebra Nation tutorial resource since its inception last January.

## STEPPING UP STEM EDUCATION

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### SCIENCE TECHNOLOGY ENGINEERING MATH

The alarm has sounded. America has fallen behind emerging economic powers in the developing world in preparing its children for the technology-driven economy of the 21st century. In the diverse bellwether state of Florida, Gov. Rick Scott and lawmakers have identified the need to build world-class talent in science and mathematics as a top priority for developing a skilled and educated workforce.

UF's College of Education is a first responder. Our faculty scholars have rolled up their sleeves, brandished their networked computers and calculators, and tapped into both sides of their brains in devising bold strategies to boost the state's and nation's ailing STEM education programs.

Here is a glimpse of several ways the College is strengthening STEM education in our own backyard and across the state and nation.

*Continued on next page...*





UFTeach zoology major Shivee Gupta prepares a beach bird nest display at UF's Florida Museum of Natural History.

## UFTEACH

### ADDING SCIENCE AND MATH MAJORS TO THE TEACHING EQUATION

UFTeach is the pillar of the College's STEM education reform strategy, created to ease the critical shortage of science and math teachers in the middle and high school grades. It's a collaboration with UF's College of Liberal Arts and Sciences and the goal is to recruit top math and science majors and prepare them to teach effectively.

The two-year UFTeach program provides students with a specialized education minor to prepare them for teaching in their discipline. Students receive early and intensive field experiences in real classrooms, with in-depth coursework on math and science content and effective teaching practices. Their degrees prepare them for teaching certification in Florida schools.

The first UFTeach class of 41 students enrolled in 2008. Some 100 students enrolled this fall and UFTeach expects to graduate about 20 students in 2014 who will be highly

qualified and certifiable to teach middle and high school math in Florida schools.

UFTeach has received STEMflorida's Best Practices Award for excellence and accountability in targeted STEM teacher recruitment and retention efforts.

## ALGEBRA NATION

### ONLINE TUTORING APP CREATED HERE IS BIG HIT WITH FLORIDA SCHOOLS

In 2012, when about 40 percent of Florida high schoolers who took a required end-of year algebra exam failed on their first try, the College's Lastinger Center for Learning joined forces with Study Edge, a Gainesville tutoring company, looking for solutions. They came up with Algebra Nation, an intensive, Web-based tutoring application that gives users access to some of the state's best math teachers and online learning resources.

The creators had no idea what a big hit their tutoring app would be.

Since its January 2013 launch, more than half of Florida's middle and high

school algebra teachers, representing 900 schools in all 67 school districts, have used Algebra Nation. In and out of the classrooms, teachers and students showed and watched the program's instructional videos more than 116,000 times. Students have posted as many as 1,000 daily inquiries, answers and comments on the Algebra Wall, which is monitored in real time by Algebra Nation study experts.

Gov. Rick Scott and the Florida Legislature took notice, earmarking \$2 million this summer for upgrading and expanding the online tutoring tool.

## U-FUTURES

### SCIENCE TEACHER LEADERS COACH PEERS TO MAKE SCIENCE CLASS FUN AGAIN

The right teacher can make all the difference.

Armed with an engaging, research-proven curriculum, UF education faculty are creating cadres of highly trained science instructors at middle schools around the state who can educate and energize other teachers in their home districts with a new kind of science.

Through a program called U-FUTuRES (UF Unites Teachers to Reform Education in Science), 35 middle school science teachers in 11 Florida school districts are on a two-year quest to earn master's degrees in science education from UF, through a blend of online and face-to-face courses. Their tuition is free, covered by a \$5 million grant from the National Science Foundation awarded to the College of Education in 2011.

"As certified Science Teacher Leaders, these teachers will then coach 400 middle school teachers in their home districts," said Rose Pringle, a UF science education professor and the project's co-investigator. "Nearly 60,000 middle school students will benefit, primarily at high-poverty schools."

UF's P.K. Yonge Developmental Research School has been a testing and demonstration site for the new curriculum, called IQWST (developed and tested over 10 years at the University of Michigan and Northwestern University).

“The curriculum gives students much more hands-on exposure to science and reinforces concepts as students advance from grade to grade,” said Lynda Hayes, head of UF’s P.K. Yonge and lead director of the NSF project.

## TEACHER INDUCTION

### NOVICE TEACHERS SUPPORTED BEYOND GRADUATION

The Florida Department of Education awarded \$2 million to the College to create STEM-Teacher Induction and Professional Support, also known as STEM-TIPS, a statewide professional development support system for new science and math teachers in their first two years on the job.

“The induction support will ensure that the training and peer support

of teachers-in-training won’t end at graduation, but will continue into their first two years on the job,” said Griffith Jones, UF science education professor and head of the Florida STEM-TIPS Center. “We aim to reverse the lack of support that historically drives nearly one-third of new teachers from their classroom by their third year of teaching.”

Induction activities include online and face-to-face mentoring, research-proven professional development and networking opportunities. Center faculty also will assist partnering school districts in creating coaching programs for novice science and math teachers.

UF is rolling out the program first in Dade, Duval and Palm Beach counties where the College and its Lastinger Center for Learning have existing partnerships with the local school districts.

“THE CURRICULUM GIVES STUDENTS MUCH MORE HANDS-ON EXPOSURE TO SCIENCE AND REINFORCES CONCEPTS AS STUDENTS ADVANCE FROM GRADE TO GRADE.”

—Lynda Hayes, director of P.K. Yonge

## PARTNERS IN STEM

**M**any of the College’s STEM education reform activities are interdisciplinary efforts involving UF faculty researchers from multiple colleges across campus and even other universities; most initiatives involve partnerships with school districts and community organizations to directly benefit thousands of students and their teachers. Here are a few more examples:

**Molding Master Teachers in science and math:** Through its award-winning Florida Master Teacher Initiative, UF’s Lastinger Center for Learning has developed an on-the-job, teacher development model focused on struggling schools’ needs—with partnering schools in several Florida districts concentrating on science and math instruction.

**Assessing students’ grasp of statistics:** UF math education researcher Tim Jacobbe is leading a multi-center effort to create high-quality testing instruments in statistics, which will help teachers keep middle and high school students on track for meeting rigorous, new national math standards. A \$2 million grant from NSF supports the four-year project.

**STEM certified instructional coaches:** UF has developed an intensive, yearlong program whereby UF coach-facilitators prepare master teachers as certified coaches who work with other teachers throughout their district to advance STEM teaching and learning.

**Advancing common core practices in algebra:** Utilizing the statewide teacher network of its Algebra Nation program, the UF Lastinger Center is building an online professional development network of Florida algebra teachers to advance their understanding and practice of the national common core standards in algebra. The Bill and Melinda Gates Foundation has invested \$250,000 into the project.

**Problem-solving in engineering:** In a National Science Foundation study designed to advance engineering education, COE specialists in education psychology and qualitative research have teamed with UF engineering professors to meticulously examine the learning and critical-thinking techniques used by students to solve engineering problems.







## PREEMINENCE IN EDUCATION

### ONE OF AMERICA'S BEST COLLEGES

The University of Florida's College of Education, founded in 1906, consistently rates among the top 30 public education schools in the elite Association of American Universities. Education is one of 16 colleges of the University of Florida, a public, land-grant research institution and one of the nation's most academically diverse public universities. UF's 2,000-acre campus is located in Gainesville, Fla.

Six College of Education academic programs—including its Online Graduate Education program—earned top 20 ratings in their respective specialty areas in the latest *U.S. News & World Report* survey of America's Best Graduate Education Schools. Along with the College's overall rating of 40th, individual UF programs ranked include:

No. 6	Special Education
No. 8	Counselor Education
No. 18	Curriculum and Instruction
No. 18	Elementary Education
No. 18	Online Graduate Education
No. 20	Education Administration and Supervision



*Our Online Teacher Education program also is rated 6th nationally by TheBestSchools.org.*

## HOW WE ARE ORGANIZED

### 3 SCHOOLS

School of Human Development and Organizational Studies in Education

School of Special Education, School Psychology and Early Childhood Studies

School of Teaching and Learning

### 27 DEGREES AND ACADEMIC PROGRAMS

(\*) indicates programs and degrees available online

Bilingual/ESOL Education

Curriculum & Instruction

Curriculum, Teaching & Teacher Education \*

Early Childhood Education

Educational Leadership \*

Education Technology \*

Elementary Education

English Education

Higher Education Administration \*

Language Arts, Reading & Children's Literature

Literacy & the Arts

Marriage & Family Counseling

Mathematics Education

Media Literacy Education

Mental Health Counseling

Reading Education

Reading, Language & Literacy \*

Research & Evaluation Methodology

Teacher Leadership for School Improvement \*

School Counseling & Guidance

Science & Environmental Education

School Psychology

Social Studies Education

Special Education \*

Statistics Education

Student Personnel in Higher Education

Teach Well \*

UFTeach Summer Scholar Barry Congressi prepares fossils for display at UF's Florida Museum of Natural History.



## 7 CENTERS, INSTITUTES AND AFFILIATES

**CEEDAR Center** (Collaboration for Effective Educator Development, Accountability and Reform): UF special education scholars were awarded \$25 million (the College's largest federal grant ever) in 2013 to create this new, multi-institutional center charged with transforming professional standards and the preparation of educators serving students with disabilities.

**Center for Excellence in Early Childhood Studies:** This campuswide, interdisciplinary center was created in 2010 to advance knowledge, policy and practices in early childhood studies. UF scholars in fields as diverse as education, medicine, law and the life sciences work with local, state and national partners to advance early learning opportunities and healthy development for our youngest at-risk children.



**Center for Community Education:** promotes "action research" collaborations between UF, community groups and schools leading to dynamic educational programs and services to help close the achievement gap among at-risk children in impoverished or vulnerable communities.

**Center for Disability Policy and Practice:** fosters policy development, school improvement, interdisciplinary research and professional development to improve educational outcomes for students with disabilities.



**Institute of Higher Education:** UF resident faculty provide mentoring, networking and professional development opportunities for higher education practitioners and leaders, with special emphasis on Florida community and state colleges and college access for underrepresented groups.

**Lastinger Center for Learning:** This education innovation incubator harnesses the university's intellectual resources and partners with educational organizations across the state, and beyond, to develop and field-test learning system models that transform teaching, improve learning and promote healthy child development.



**P.K. Yonge Developmental Research School:** Since its 1934 founding, the College's nearby laboratory school has served as a center of innovative educational program development and dissemination for K-12 students.

## ENROLLMENT

ON CAMPUS: 1,732

UNDERGRADUATE: 418

GRADUATE: 1,235

POST BACCALAUREATE: 20

NON DEGREE: 59

ONLINE ENROLLMENT: 3,967

## PEOPLE

FACULTY (FULL-TIME): 102

STAFF: 72

ALUMNI: 29,216

## FISCAL

OPERATING BUDGET:

\$38.6 MILLION

RESEARCH FUNDING:

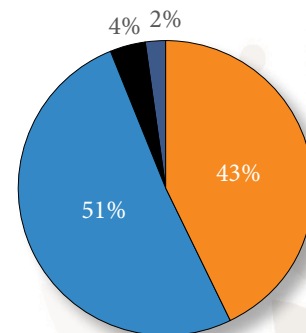
TOTAL: \$77.7 MILLION

NEW AWARDS:

\$30.2 MILLION

YEARLY EXPENDITURES:

\$17.3 MILLION



## SOURCES OF REVENUE: FY 2012-13

State appropriations and tuition	\$ 25,482,509
Sponsored grants and contracts	\$ 30,190,353
Endowment earnings and gifts	\$ 2,812,607
Service agreements/Misc. revenue	\$ 117,150
<b>TOTAL</b>	<b>\$ 58,602,619</b>





## TRANSFORMING SPECIAL ED

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### COLLEGE'S LARGEST GRANT EVER WILL TRANSFORM TEACHING OF STUDENTS WITH DISABILITIES

The federal Office of Special Education Programs awarded an historic \$25 million grant to a trio of UF special education faculty to create and lead a national, multi-institutional center at UF, charged with transforming the development of effective educators serving students with disabilities.

It's the largest award ever made by OSEP and the College of Education's largest grant ever.

UF faculty, doctoral students and staff at the new CEEDAR (Collaboration for Effective Educator Development, Accountability and Reform) Center are helping 20 participating states in their efforts to strengthen professional standards and develop teachers and leaders who can effectively prepare students with special needs to achieve success in college and careers.

"This grant represents the Education Department's largest investment ever in improving education for students with disabilities. It will allow the special education field to take a giant step in improving the education of all students," said Mary Brownell, professor of special education and one of three co-directors of the new CEEDAR Center, along with Paul Sindelar and Erica McCray.

## INTERNSHIPS

### ELEMENTARY TEACHER CANDIDATES NOW SERVE FULL-YEAR INTERNSHIPS

UF's Unified Elementary ProTeach program last year introduced the *yearlong* internship as the culminating experience for teacher candidates in their graduate year of the five-year program. Internships historically have been for one semester.

This was an important change that better prepares candidates to be effective teachers from their first day on the job after graduation. The classroom-based internships take place in elementary schools offering a professional learning community setting where outstanding elementary teachers mentor and guide the interns.



## ACCREDITATION

### COUNSELOR ED PROGRAM EARNS FULL ACCREDITATION THROUGH 2020

UF's counselor education program, perennially ranked in the Top 10 nationally by *U.S. News & World Report*, has received renewal of full accreditation—good through 2020—by the Council for Accreditation of Counseling and Related Educational Programs (CACREP), the profession's chief accrediting body.

The “fully accredited” designation applies to all UF degree programs in counselor education, which includes the master's and Ed.S. degrees in school counseling, clinical mental health counseling, and marriage, couple and family counseling; and the Ph.D. and Ed.D. programs in counselor education and supervision.

UF faculty have helped shaped the modern counselor education movement and that leadership role continues today, as evidenced by professor Harry Daniel's leadership in updating CACREP's contemporary accreditation standards.

## ‘PRESIDENTIAL’ VISIT

### ALUM, PRESIDENTIAL SCIENCE TEACHER HONOREE VISITS UF, SHARES TIPS

EduGator alumnus Eric Grunden (MEd '94, science education), who received the 2012 U.S. Presidential Award for Teaching Excellence in Science, returned to campus in March, speaking to a UFTeach class and appearing on the alumni panel at the College's annual Education Career Night event.

He spoke of the value and benefits of inquiry or “action research,” both for teacher professional development and as a learning tool for students.

Grunden is the chief officer and founder of a Raleigh, N.C., charter school focused on science and math.



## EXCHANGE

### UF, CHINESE LAB SCHOOLS LAUNCH PARTNERSHIP

Thirteen high-schoolers (and three chaperones) with UF's P.K. Yonge lab school spent their weeklong spring break in Nanjing, China to launch a student-focused partnership between PKY and a K-12 experimental school affiliated with Nanjing University. The Blue Wave students experienced a variety of cultural treats including Chinese food, language classes, kite flying and several historical sites.



## MINORITY MENTORING

### FLORIDA COLLEGE STUDENTS TEAM UP TO MENTOR AT-RISK MINORITY YOUTH

Studies show that minority youth in Florida are less likely to graduate from high school and more likely to encounter law enforcement officials compared to their white peers. UF education researchers want to reverse that trend through a new, state-wide program that will provide 150 at-risk minority students, particularly young black males, with role model mentors and other supportive services.

“The goal is to increase the minority students' chances of academic and social success,” said project leader Michael Bowie.

Collaborating with UF in the effort are Florida's six historically black colleges and universities and community organizations including Partnership for Strong Families and 21<sup>st</sup> Century Research & Evaluations, Inc. State Senators Christopher Smith and





Dwight Bullard and Representatives Perry Thurston and Dwayne Taylor were instrumental in garnering more than \$600,000 in state support for the program, which will match upstanding student mentors at the historically black colleges with minority male elementary school students.

## HOT SUBJECTS

### STEM ED HEATS UP FOR UFTeach SUMMER SCHOLARS

Instead of sun, sand and swimming, summer vacation days for 18 UFTeach-Noyce Summer Scholars were spent soaked in science teaching and learning. Starting in 2013, the National Science Foundation's Robert Noyce Teacher Scholarship Program is supporting 18 UFTeach scholars every summer so they can serve internships at an informal science education setting such as a museum, zoo, botanical park or nature center. The College's UFTeach program enlists top math and science majors and prepares them to teach in the vital science and math subject areas.

## TECHNOLOGY

### TECH-SMART TEACHING LAB TAKES INTERACTIVE LEARNING TO HIGHER LEVEL

Aiming to bring teacher education into the 21st century, the College has converted a vintage 1979 reading clinic—Room 2309 in UF's Norman Hall—into a digital-age,

tech-smart classroom, where professors are incorporating the latest technology into their teaching to transform student learning.

The reinvented classroom features the latest educational technology: New touch-screen SMART boards complement the traditional dry-erase boards, and students sit in small groups for collaboration at seven movable media pods. Up to four iPads or laptops can be connected at each station, and all four screens can be shown at once on a shared large monitor for class-wide lessons.

## REVITALIZING

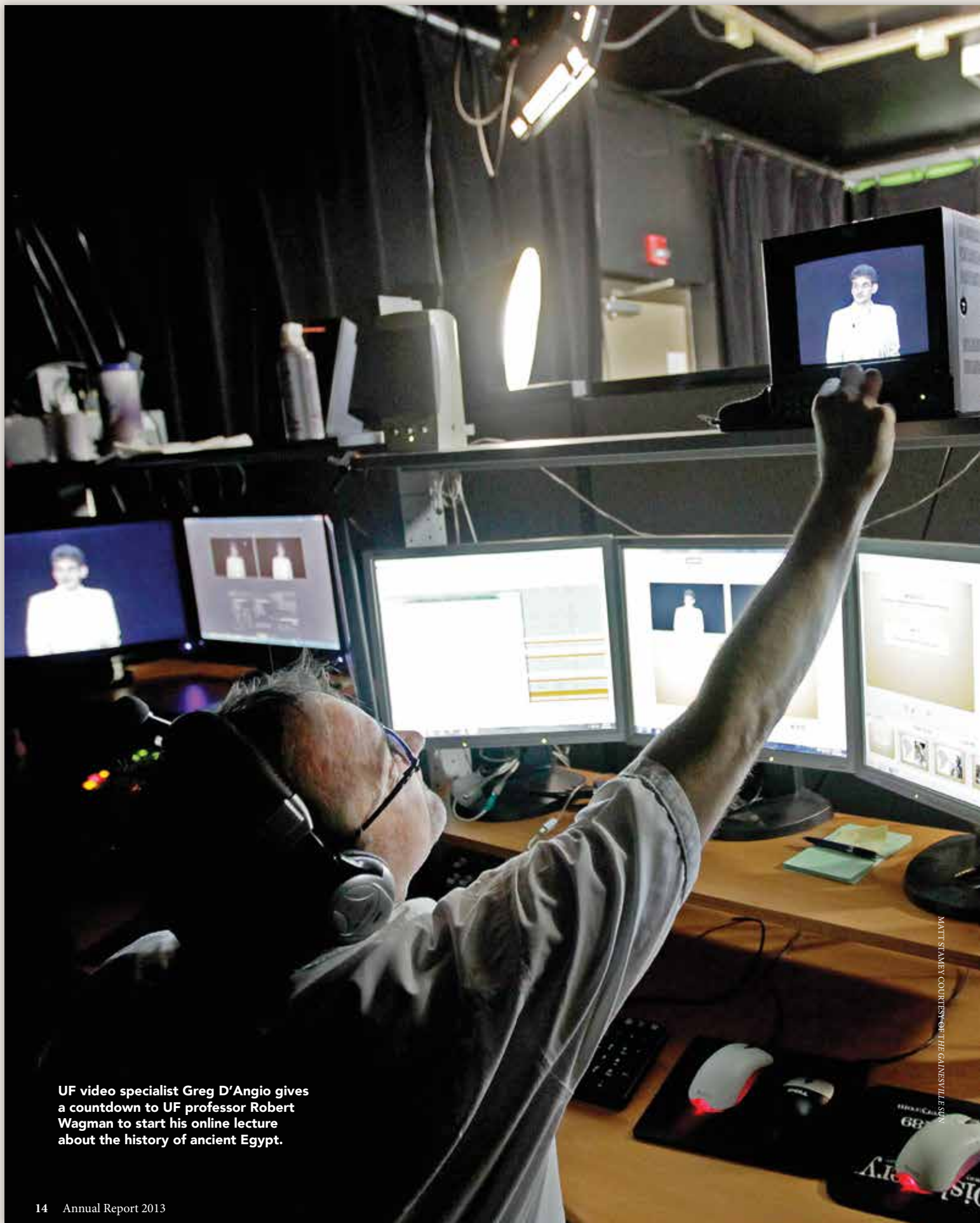
### P.K. YONGE LAB SCHOOL OPENS STATE-OF-ART ELEMENTARY WING

P.K. Yonge, the college's K-12 developmental research school since 1934, opened the doors last fall to its new, prototype elementary school wing which experts describe as a model for how all 21st century school buildings should be designed. The new building is set up in a learning community model with traditional classrooms replaced by learning studios with see-through walls, common areas, high-tech media centers and outdoor learning centers.

Preparations and fund-raising are now underway for the next phase of a planned, total campus revitalization—a proposed \$19 million building that will house the middle and high school grades.

**‘THE GREATEST INNOVATION ISN’T THE SMART BOARDS OR THE iPADS—IT’S THE USE OF TECHNOLOGY TO REDESIGN THE CLASSROOM INTO COLLABORATIVE THINKING STATIONS.’**

—Suzanne Colvin (pictured), associate director of UF's School of Teaching & Learning, who was instrumental in the tech teaching lab's development



UF video specialist Greg D'Angio gives a countdown to UF professor Robert Wagman to start his online lecture about the history of ancient Egypt.

MATT STANLEY COURTESY OF THE GAINESVILLE SUN

## E-LEARNING INNOVATORS

### LEADING THE WAY ON CAMPUS, ACROSS THE NATION

The College of Education's distance education program started modestly in 2004 with 57 students enrolled in three online graduate courses. Today, the College offers more than three times as many *courses* as there were *students* in our first year.

Nearly 4,000 students were enrolled last year in the COE's 161 online courses, 14 online degrees and six certification programs. Our offerings are geared for working teachers and education administrators seeking additional certifications, career advancement or professional development.

Working with computer science and engineering experts on campus, the College's e-learning and education technology faculty and staff are adapting and developing personalized learning tools and environments for our online students. The rapid growth and emerging national standing of our e-learning programs attest to our commitment to develop online learning experiences of the same high quality as our face-to-face offerings.

#### NATIONAL RANKINGS:

★ NO. 6

ONLINE GRADUATE EDUCATION

*TheBestSchools.org*

★ NO. 18

ONLINE TEACHER EDUCATION

*U.S. News & World Report*

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#### 14 ONLINE DEGREE PROGRAMS 8 SPECIALTIES

EDUCATIONAL LEADERSHIP: MEd, EdD

HIGHER EDUCATION  
ADMINISTRATION (LEAD HIE): EdD

EDUCATIONAL TECHNOLOGY:  
MEd, EdS, EdD

TEACHER LEADERSHIP FOR SCHOOL  
IMPROVEMENT (TLSI): MEd, EdS

CURRICULUM, TEACHING AND  
TEACHER EDUCATION (CTTE): EdD

SPECIAL EDUCATION: MEd, EdS

READING, LANGUAGE AND  
LITERACY: MEd

TEACH WELL: MEd, EdS



# Join the Gator Nation

ONLINE

## UF College of Education

100% online degrees and certificates conducted in a collaborative learning environment designed for busy professionals.



Graduate Certificates • Master's of Education (M.Ed.)  
Education Specialist (Ed.S.) • Education Doctorate (Ed.D.)  
<http://education.ufl.edu/distance-learning>

## UF ONLINE

**UF ENLISTS COE TO HELP CREATE UF ONLINE—FLORIDA'S FIRST, FULLY ONLINE UNDERGRADUATE DEGREE INSTITUTE**

When Florida Gov. Rick Scott signed a sweeping higher-education reform bill last spring charging UF, as the state's preeminent university, to create the state's first fully online undergraduate degree program, the College of Education was one of the first campus units UF administrators turned to for designing the program, which officials have since tagged as UF Online.

Distance and Continuing Education and the Center for Instructional Training and Technology were also enlisted. And here's the clincher: the first online courses have to go live by Jan. 1.

The College of Education boasts one of the university's most established and nationally respected distance education programs: *U.S. News* rates the COE's online graduate education program 18th in the nation, and UF's online teacher education program is rated sixth nationally by *TheBestSchools.org*.

The COE's e-learning and technology specialists have been tirelessly working with participating colleges across campus in developing the first UF Online offerings. To meet the January rollout, they started by adapting five combined degree or "2+2" degree programs that UF already offers as online options. (In traditional 2+2 programs, the first two years of coursework are

**"UF ONLINE DEGREE PROGRAMS MUST MEET THE SAME HIGH-QUALITY ACADEMIC STANDARDS AS THE UNIVERSITY'S ON-CAMPUS OFFERINGS, BUT UF ONLINE STUDENTS WILL PAY ONLY A FRACTION OF THE COST OF NORMAL TUITION FOR EACH CLASS."**

—Tom Dana, COE associate dean for academic affairs.

taken in traditional, face-to-face classrooms at a state college and the last two years on UF's campus.)

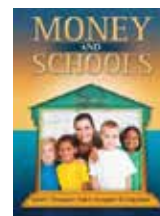
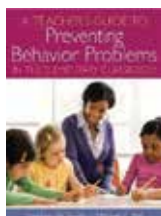
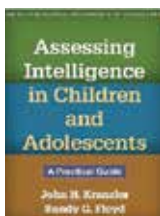
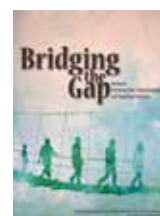
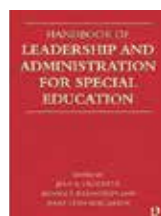
### **Dual enrollment component will benefit high schoolers**

Some of the general education courses developed for UF Online will also be offered as online offerings to dual enrollment students, both from Florida and out-of-state.

The College of Education is teaming with its P.K. Yonge Developmental Research School on the dual enrollment program. Enrolled students will earn both P.K. Yonge high school credits and undergraduate college credits in high-quality online courses (beginning in January with college physics and a civics course) developed by the COE's e-learning team.

## FACULTY AUTHORS

PUBLISHED IN 2012-2013



Digging Deeper Into Action Research: A Teacher Inquirer's Field Guide  
By **Nancy Fichtman Dana**

Science Education and Citizenship: Fairs, Clubs, and Talent Searches for American Youth: 1918-1958  
By **Sevan Terzian**

Inclusive Instruction: Evidence-Based Practices for Teaching Students with Disabilities  
By **Mary T. Brownell**, Sean J. Smith, **Jean B. Crockett**, **Cythnia C. Griffin**

Handbook of Leadership and Administration for Special Education  
By **Jean B. Crockett**, Bonnie Billingsley, Mary L. Boscardin

Inquiring into the Common Core  
By **Nancy Fichtman Dana**, **Jamey Bolton Burns**, **Rachel Wolkenhauer**

Bridging the Gap: Between Common Core State Standards and Teaching Statistics  
By Pat Hopfensperger, **Tim Jacobbe**, Deborah Lurie, Jerry Moreno

Developing Essential Understanding of Statistics: Grades 6-8  
By Gary Kader, **Tim Jacobbe**, Patricia Wilson, Rose Mary Zbiek

Assessing Intelligence in Children and Adolescents  
By **John H. Kranzler**, Randy G. Floyd

Inclusion: Effective Practices for All Students (2<sup>ND</sup> Edition)  
By **James M. McLeskey**, Michael S. Rosenberg, David L. Westling

A Teacher's Guide to Preventing Behavior Problems in the Elementary Classroom  
By **Stephen W. Smith**, Mitchell L. Yell

Teaching English Writing in EFL Contexts  
By **Danling Fu**, Z. Wang

Money and Schools  
By David C. Thompson, Faith E. Crampton, **Craig R. Wood**





Sevan Terzian,  
Graduate Teacher  
of the Year



# OUTSTANDING EDUGATORS

## HIGH ACHIEVERS IN 2012-13



Gagnon



Jacobbe



Dawson



McCray



Gallingane

### FACULTY

#### Excellence in Teacher Education (Teacher Education Division/ Council for Exceptional Children)

MARY BROWNELL  
*Special Education*

The world's largest advocacy organization for students with special needs honored Brownell for her major contributions to teacher preparation in special education, cultivating future leaders and for her scholarly work and legislative advocacy.

#### Fulbright Scholar

JOSEPH GAGNON  
*Special Education*

Gagnon's selection earned him seven months in Cape Town studying South Africa's educational policies and practices within juvenile corrections schools.

#### Fulbright Specialist

MARIA COADY  
*ESOL & Bilingual Education*  
The Fulbright program dispatched Coady to study teacher education and English language development at the Ukrainian Pedagogical Institute.

#### Journal Editorships

TIM JACOBBE  
*Mathematics Education*  
Jacobbe has been appointed as an editor for the Journal of Statistics Education and as associate editor for the Statistics Education Research Journal.

#### UF Doctoral Dissertation Adviser/ Mentoring Award • UF Research Foundation Professorship

KARA DAWSON  
*Education Technology*  
Dawson doubled up on university-wide honors for her research innovations and her support of graduate education and student research.

#### UF Excellence Award for Assistant Professors

ERICA MCCRAY  
*Special Education*  
UF recognized McCray for her potent research agenda, which last year saw her and two other UF special education faculty win a \$25 million federal grant, the College's largest award ever (see page 11).

#### Graduate Teacher of the Year

SEVAN TERZIAN  
*Social Foundations of Education*  
Besides receiving several teaching honors over the years, Terzian has published his first book, titled Science Education and Citizenship.

#### Undergraduate Teacher of the Year

CAITLIN GALLIGANE  
*Teaching & Learning*  
Her students describe Galligane as an exceptional role model and reading instructor. Besides teaching, she serves as an adviser and coordinates practicum experiences for ProTeach students.



Elementary education senior Holly King, above, was captain of the Gator women's soccer team and also was honored scholastically as UF Outstanding Female Leader.



Craft



Wolkenhauer

PHOTO COURTESY OF UF SPORTS INFORMATION

## STUDENTS

### UF Outstanding Female Leader

**HOLLY KING**  
*Elementary Education*

King (*pictured above*) excelled in the classroom and on the soccer field as an All-SEC selection and captain of the women's Gator team.

### Outstanding Undergraduate: Unified Elementary ProTeach

**KELLY CRAFT**  
Craft maintained an outstanding GPA while working for two after-school programs and volunteering in programs for mentally and physically disabled children.

### Outstanding Undergraduate: Unified Early Childhood ProTeach

**CRISTINA ROSSI**  
Rossi is a member of the National Society of Collegiate Scholars and served as vice president of UF's Education College Council.

### Outstanding Graduate Leadership

**KIWANIS BURR**  
*Higher Education Administration*  
Burr has helped promote the University Minority Mentor program, which encourages minority or first-generation college students to complete a college degree.

### Outstanding Graduate Professional Practice

**AMBER BENEDICT**  
*Special Education*  
During her UF doctoral studies, Benedict helped area special education teachers advance their reading curriculum for students with disabilities.

### Outstanding Graduate Research

**RACHEL WOLKENHAUER**  
*Curriculum and Instruction*  
Wolkenhauer has presented and published scholarly reports worldwide and recently co-authored a book on the use of inquiry in implementing the Common Core Standards.

BY THE  
NUMBERS



The College's latest *U.S. News & World Report* ranking among Florida education schools and among public institutions in the Southeastern Conference.



UF education students average more than 1,000 hours of individual volunteer experience in public schools to supplement their classroom instruction.



Number of living COE alumni.

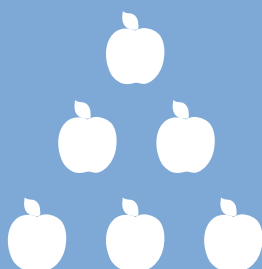


Total student enrollments in COE distance learning courses last year.

6

COE  
academic  
programs

hold Top 20 rankings in the latest *U.S. News & World Report's* survey of America's Best Graduate Schools.



Number of countries where the COE has active international collaborations, from Abu Dhabi to China to South America.



online degree programs in eight education specialty areas.



Number of books written, co-authored or edited by COE faculty last year.



Total value of externally funded grants and contracts for research and training held by education faculty during 2012-13, nearly 40 percent more than the previous year. Newly funded awards accounted for about 40 percent.



## COLLABORATION

### SPURS RECORD GROWTH IN RESEARCH FUNDING

As a nation, education spending last year came in at just 3 percent of what the federal government spent, yet federal dollars account for nearly three-fourths of the College of Education's currently funded research and training projects. With heightened emphasis on interdisciplinary, multi-site collaborations, COE research faculty are building an impressive track record for winning large competitive grants that address critical education issues and initiatives. What follows is a sampling of how we put these dollars to work to benefit teaching and learning and improve our education world . . .

#### FAST FIGURES ON FUNDING

- ★ For the second straight year, UF education faculty collectively achieved record highs in total value of new external awards and current total funding for research and training.
- ★ In 2012-13, COE faculty held nearly \$78 million worth in research and training grants and contracts—nearly 40 percent more than the previous year.
- ★ College research expenditures totaled \$17.2 million and education faculty averaged more than \$426,000 each in grant support.
- ★ More than \$30 million (nearly 40 percent) of that was for new awards.

### **'LARGEST GRANT EVER' WILL BENEFIT STUDENTS WITH DISABILITIES**

The academic year got off to a roaring start last fall when the federal Education Department awarded \$25 million to a trio of UF special education scholars to create a landmark program charged with transforming professional standards and the preparation of teachers serving students with disabilities. The award is the College's largest grant ever and set the pace for a record high in external funding for the second straight year. (*Read more, page 11.*)

### **'EPIC' APPROACH FOSTERS EARLY LEARNING FOR INFANTS, TODDLERS WITH DISABILITIES**

Parents and other caregivers of infants and toddlers with disabilities often report the need for tools and strategies to help them effectively advance their child's early learning through everyday activities and routines. A multi-institutional research team is working on a promising approach to address this need.

The researchers, from Florida State University, UF's College of Education and the University of Illinois at Chicago, have received a highly competitive grant worth \$1.5 million from the federal Institute of Education Sciences to develop and test an early intervention approach for the people most important in these young children's lives—the parents or grandparents and others entrusted with their well-being.

The approach, known as EPIC (short for embedded practices and intervention with caregivers), teaches early intervention practitioners how to help caregivers recognize and capitalize on the countless learning opportunities that occur in a child's daily routines such as playing in a sandbox, drinking from a cup or picking up cereal on a highchair tray.

### **'OPPORTUNITY' STUDY WILL BENEFIT CHILDREN WITH AUTISM**

UF's research office awarded a highly competitive Research Opportunity Fund grant to COE professor Maureen Conroy for a two-year effort to design and test tailored interventions for core social and communication learning deficits in children with autism spectrum disorders. The award is especially noteworthy since ROF grants historically go to UF faculty researchers in the technical fields.

### **UF EXPANDS TEACHER DEVELOPMENT IN EARLY LEARNING FOR MIAMI-DADE SCHOOLS**

The Lastinger Center is broadening its reach in Ready Schools Miami, a multi-partner effort helping Miami-Dade Public Schools create a system promoting early learning from birth through elementary school. The school district has contracted with UF for \$500,000 to expand its on-the-job, early learning teacher development in the district's most challenging schools and early learning centers. The Lastinger Center has been a partner in promoting early learning and well-being for the district's pre-schoolers since 2006.

### **FORD FOUNDATION AIDS UF LATINO IMMIGRANT EDUCATION EFFORT**

UF bilingual/ESOL education professor Maria Coady is playing a leading role in a two-year, \$400,000 initiative of UF's Center for Latin American Studies to develop an interdisciplinary outreach program on immigration, religion and social change. Coady is leading efforts with local schools to train educators and community leaders and build family-school-community partnerships in North Florida and southeastern Alabama communities.



### **iPAD TEST ASSESSES PRESCHOOL LEARNING DISABILITIES**

After a pilot study, a team of UF and Georgia Southern University researchers in special education and education psychology are poised to start large-scale field testing of a battery of preschool tasks performed on an iPad that shows promise in identifying young children at risk for learning disabilities.

**"LEARNING BEGINS AT BIRTH. INFANTS AND TODDLERS—ESPECIALLY THOSE WITH DISABILITIES—BENEFIT FROM RESPONSIVE INTERACTIONS AND EARLY-LEARNING EXPERIENCES IN EVERYDAY ACTIVITIES."**

—*Patricia Snyder, EPIC project co-investigator and director of UF's Center for Excellence in Early Childhood Studies*



A \$5 million grant from the National Science Foundation supports the College's collaboration with its P.K. Yonge lab school in advancing middle-school science teaching and learning.



# FACULTY RESEARCH AWARDS

## ALL CURRENT PROJECTS, FY 2012-13

(\*\*) Indicates newly funded in 2012-13

### FEDERAL GRANTS

**Mary Brownell\*\***  
(Special Education, CEEDAR)  
**Co-PI: Paul Sindelar**  
(Special Education, CEEDAR)  
**Co-PI: Erica McCray**  
(Special Education, CEEDAR)  
*Collaboration for Effective Educator Development, Accountability, and Reform (CEEDAR) Center*  
US Department of Education, Institute of Education Sciences  
October 2013 – December 2017  
**\$25,000,000**

**Frank Catalanotto\*\***  
(College of Dentistry, Community Dentistry & Behavioral Science)  
**Co-PI: Linda Behar-Horenstein**  
(Educational Leadership)  
*Faculty Development Supporting Academic Dental Institution Curriculum for the 21st Century*  
DHHS – Health Resources and Services Administration  
July 2012 – June 2017  
**\$428,867**

**Thomas Dana\*\***  
(Dean's Area, Science Education)  
**Co-PI: Dimple Malik Flesner** (UFTeach)  
**Co-PI: Thomasenia Lott Adams** (Dean's Area, Mathematics Education)



*STEM EduGators: UF Noyce Scholars Program*  
National Science Foundation  
September 2012 – August 2017  
**\$1,199,165**

**Danling Fu\*\***  
(Language and Literacy Education)  
**Co-PI: Cynthia Chennault**  
(College of Liberal Arts and Sciences, Languages, Literatures and Culture)  
*StarTalk 2013 at the University of Florida for Teachers of Chinese*  
National Security Agency  
April 2013 – February 2014  
**\$89,086**

**Mary Brownell**  
(Special Education, NCIPP)  
**Co-PI: Paul Sindelar**  
(Special Education, NCIPP)  
*National Center to Inform Policy and Practice in Special Education Professional Development*  
US Department of Education- OSERS/OSEP  
October 2007 – December 2012  
**\$2,500,000**

**Mary Brownell** (Special Education)  
**Co-PI: Paul Sindelar** (Special Education)  
**Co-PI: Erica McCray** (Special Education)  
*Research on Quality in Educating Special Education Teachers (Project ReQuEST): A Program to Prepare Leadership Personnel in Special Education*  
US Department of Education- OSERS/OSEP  
August 2009 – August 2013  
**\$799,967**

**Frank Catalanotto**  
(College of Dentistry, Community Dentistry & Behavioral Science)  
**Co-PI: Linda Behar-Horenstein** (Educational Leadership)  
*Enhancement of Pre-doctoral Dental Education at the University of Florida to Meet the Oral Health Needs of a Diverse Population*  
DHHS – Health Resources and Services Administration  
September 2010 – June 2015  
**\$321,213**

### KEY: UNIT ABBREVIATIONS

**CDDP** UF Center for Disability Policy and Practice  
**CEECs** UF Center for Excellence in Early Childhood Studies  
**CEEDAR** UF Collaboration for Effective Educator Development, Accountability and Reform

**DHHS** U.S. Department of Health and Human Services  
**OSEP** Office of Special Education Programs (US Dept. of Education)  
**OSERS** Office of Special Education and Rehabilitative Services (USDOE)

**Maureen Conroy**  
(Special Education, Early Childhood Studies, CEECS)  
*Efficacy of BEST in CLASS Intervention for Young Children at High Risk for Emotional and Behavioral Disorders*  
US Department of Education, Institute of Education Sciences  
August 2011 - August 2015

**\$4,177,515**

**Jean Crockett** (Special Education)  
**Co-PI: David Quinn**  
(Educational Leadership,  
Lastinger Center for Learning)  
*Project Excel*  
US Department of Education- OSERS/OSEP  
June 2007 - May 2013

**\$798,507**

**Ann Daunic** (Special Education)  
**Co-PI: Nancy Corbett** (Special Education)  
**Co-PI: Stephen Smith** (Special Education)  
*Social Emotional Learning through Literacy (SELL)*  
US Department of Education, Institute of Education Sciences  
May 2010 - May 2013

**\$1,494,288**



**Project DELTA team: Enhancing teacher preparation for English language learners.**

**Ester de Jong**  
(Language and Literacy Education)  
**Co-PI: Maria Coady**  
(Language and Literacy Education)  
**Co-PI: Candace Harper**  
(Language and Literacy Education)  
*Project DELTA*  
US Department of Education-OELA  
July 2007 - June 2013

**\$1,107,771**

**Elliot Douglas**  
(College of Engineering, Materials Science and Engineering)  
**Co-PI: Mirka Koro-Ljungberg** (Research and Evaluation Methodology)  
*Implementing Guided Inquiry in Diverse Institutions*  
National Science Foundation  
January 2012 - December 2014

**\$92,919**

**Elliot Douglas**  
(College of Engineering, Materials Science and Engineering)  
**Co-PI: David Theriault**  
(Educational Psychology)  
**Co-PI: Mirka Koro-Ljungberg**  
(Research and Evaluation Methodology)  
*Empirical Study on Emerging Research: The Role of Epistemological Beliefs and Cognitive Processing on Engineering Students' Ability to Solve Ambiguous Problems*  
National Science Foundation  
August 2009 - July 2013

**\$489,296**

**Danling Fu**  
(Language and Literacy Education)  
**Co-PI: Patricia Jacobs** (PK Yonge)  
*STARTALK 2012: Florida Workshop for Teachers of Chinese Grades K-12*  
National Security Agency  
April 2012 - February 2013

**\$97,664**

**Cynthia Griffin** (Special Education)  
**Co-PI: Joseph Gagnon** (Special Education)  
**Co-PI: Stephen Pape**  
(Mathematics Education)  
*Project COMPUTE*  
US Department of Education- OSERS/OSEP  
August 2008 - August 2012

**\$788,291**

**Cynthia Griffin** (Special Education)  
**Co-PI: Stephen Pape**  
(Mathematics Education)  
**Co-PI: Nancy Dana**  
(Curriculum and Instruction)  
*Prime Online: Teacher Pedagogical Content Knowledge and Research-based Practice in Inclusive Elementary Mathematics Classrooms*  
US Department of Education, Institute of Education Sciences  
August 2010 - August 2013

**\$1,457,085**

**Lynda Hayes** (PK Yonge)  
**Co-PI: Rose Pringle** (Science Education)  
**Co-PI: Mary Jo Koroly** (Center for Precollegiate Education and Training)  
**Co-PI: Douglas Levey** (College of Liberal Arts and Sciences, Biology)  
*U-FUTuRES - University of Florida Unites Teachers to Reform Education in Science*  
National Science Foundation  
October 2011 - September 2016

**\$5,000,000**

**Timothy Jacobbe**  
(Mathematics Education)  
*LOCUS: Levels of Conceptual Understanding in Statistics*  
National Science Foundation  
September 2011 - August 2015

**\$2,078,088**

**Hazel Jones** (Special Education)  
**Co-PI: Alice Kaye Emery** (Special Education)  
*Project CYCLE: Changing Young Children's Lives through Education*  
US Department of Education- OSEP  
January 2007 - December 2012

**\$785,599**

**Holly Lane** (Special Education)  
**Co-PI: Hazel Jones**  
(Special Education)  
*Project RELATE: Research in Early Literacy and Teacher Education*  
US Department of Education- OSERS  
January 2011 - December 2014

**\$1,200,000**

**Holly Lane** (Special Education)  
**Co-PI: James McLeskey**  
(Special Education, CDPP)  
*Project LITERACY: Literacy Intervention in Teacher Education for Reaching all Children and Youth*  
US Department of Education- OSERS/OSEP  
January 2008 - December 2012

**\$800,000**

**James McLeskey** (Special Education, CDPP)  
**Co-PI: Penny Cox**  
(Special Education)  
*Restructuring and Improving Teacher Education (Project RITE)*  
US Department of Education- OSEP  
October 2011 - September 2016

**\$1,500,000**

**Diane Ryndak** (Special Education)  
*Project PRAIS: Preparing Researchers in Assistive Technology Application in General Education Contexts for Students with Significant Disabilities*  
US Department of Education- OSERS/OSEP  
January 2010 - December 2013

**\$800,000**

**Diane Ryndak** (Special Education)  
*Project SCIPP: (Significant Cognitive Disabilities Personnel Preparation): A Multi-University Consortium*  
US Department of Education- OSERS/OSEP  
January 2007 - December 2012

**\$800,000**

**Stephen Smith** (Special Education)  
**Co-PI: Ann Daunic** (Special Education)  
*Development of I Control: An Executive Function Based Intervention to Foster Self-regulation and Improve Social/emotional Outcomes for Middle School Students with Emotional and Behavioral Disorders*  
US Department of Education, Institute of Education Sciences  
August 2011 - August 2014

**\$1,487,494**



**Patricia Snyder**  
(Special Education, Early Childhood Studies, CEECS)  
**Co-PI: Maureen Conroy**  
(Special Education, Early Childhood Studies, CEECS)  
*Postdoctoral Research Training Fellowships in Early Intervention and Early Learning in Special Education at the University of Florida*  
US Department of Education, Institute of Education Sciences  
February 2012 – May 2015

**\$642,840**

**Nancy Waldron** (School Psychology)  
**Co-PI: Diana Joyce** (School Psychology)  
*Project TIER*  
US Department of Education-OSERS/OSEP  
January 2010 – December 2013

**\$800,000**

## STATE GRANTS

**Michael Bowie** (Dean's Area)\*\*  
**Co-Pi: Theresa Vernetson**  
(Dean's Area)  
*College Reach Out Program (CROP)*  
Florida Department of Education  
September 2012 – August 2013

**\$68,763**

**Lisa Clemons** (PK Yonge)\*\*  
*Postsecondary Education Readiness Test Assessment (PERT)*  
Florida Department of Education  
November 2012 – June 2013

**\$391**

**Elayne Colón\*\***  
(Dean's Area, School Psychology)  
**Co-PI: Thomas Dana**  
(Dean's Area, Science Education)  
**Co-PI: Theresa Vernetson**  
(Dean's Area)  
*Revision of Standard Guidelines for Initial Teacher Preparation Programs*  
Florida Department of Education  
April 2013 – June 2013

**\$45,000**

**Alice Kaye Emery** (Special Education)\*\*  
*Working with the Experts Project (Part B)*  
2012-2013  
Florida Department of Education  
August 2012 – July 2013

**\$175,000**

**Lynda Hayes** (PK Yonge)\*\*  
*Common Core State Standards (CCSS) 2012 Summer Institute*  
Florida Department of Education  
June 2012 – August 2012

**\$2,000**

**Lynda Hayes** (PK Yonge)\*\*  
*IDEA, Part B, Entitlement 2012-2013*  
Florida Department of Education  
July 2012 – June 2013

**\$197,433**

**Lynda Hayes** (PK Yonge)\*\*  
*Title II, Part A, Teacher & Principal Training & Recruiting Fund, 2012-2013*  
Florida Department of Education  
July 2012 – June 2013

**\$27,186**

**Donald Pemberton\*\***  
(Lastinger Center for Learning)  
*Early Care and Education Needs Assessment (RFP 2013-33 Rebid)*  
Florida Office of Early Learning  
April 2013 – August 2013

**\$368,113**

**Alyson Adams**  
(Curriculum, Teaching & Teacher Education; Lastinger Center for Learning)  
*2011-2012 21<sup>st</sup> Century Community Learning Centers*  
Florida Department of Education  
October 2011 – September 2012

**\$1,688,100**

**Alyson Adams**  
(Curriculum, Teaching & Teacher Education; Lastinger Center for Learning)  
*AWI – 3 SR 952 Florida School Readiness Early Learning Study*  
State of Florida Agency for Workforce Innovation  
September 2011 – December 2012

**\$502,111**

## EDUGATORS TO KNOW: MARY BROWNE



*Professor of special education and co-director of the multi-institutional CEEDAR Center based at UF*

Mary is a leading scholar and policy expert in special education and teacher preparation and received this year's prestigious Excellence in Teacher Education Award from the world's largest advocacy organization for students with disabilities. She is the College's top-funded researcher and this year, with two UF co-investigators, won a federal award worth \$25 million—the College's largest grant ever—to create the CEEDAR Center, which works to transform teacher preparation in special education.





## SUBCONTRACTS

**Lynda Hayes** (PK Yonge)  
*Local Instructional Improvement System – Race to the Top Entitlement Grant*  
Florida Department of Education  
July 2011 – December 2013

\$76,985

**Lynda Hayes** (PK Yonge)  
*Race to the Top – LEA Formula Subgrants*  
Florida Department of Education  
September 2010 – June 2014

\$67,045

**Lynda Hayes** (PK Yonge)  
*Title I School Improvement Initiative*  
Florida Department of Education  
September 2011 – September 2012

\$56,730

**Lynda Hayes** (PK Yonge)  
*Title II, Part A, Teacher and Principal Training and Recruiting*  
Florida Department of Education  
July 2011 – June 2013

\$27,067

**T. Griffith Jones** (Science Education)  
**Co-PI: Dimple Malik Flesner** (UFTeach)  
**Co-PI: Thomas Dana**  
(Dean's Area, Science Education)  
**Co-PI: Thomasenias Adams**  
(Dean's Area, Mathematics Education)  
*The Florida STEM-Teacher Induction and Professional Support Center*  
Florida Department of Education  
July 2012 – June 2014

\$1,860,639

**James McLeskey** (Special Education, CDDP)  
**Co-PI: Alice Kaye Emery** (Special Education)  
*Working with the Experts Project (Part B) 2011-2012*  
Florida Department of Education  
October 2011 – July 2012

\$150,000

**David Miller** (Research and Evaluation Methodology)  
**Co-PI: Thomas Dana**  
(Dean's Area, Science Education)  
*External Evaluation of Florida's Charter Schools*  
Florida Department of Education  
October 2011 – July 2012

\$174,994

**Donald Pemberton**  
(Lastinger Center for Learning)  
AWI – 2 SR 951  
State of Florida Agency for Workforce Innovation  
May 2011 – April 2013

\$996,895

**Donald Pemberton**  
(Lastinger Center for Learning)  
AWI SR 951  
State of Florida Agency for Workforce Innovation  
May 2012 – October 2012

\$423,096

**Theresa B. Vernetson** (Dean's Area)  
**Co-PI: Michael V. Bowie**  
(Dean's Area)  
*College Reach-out Program (CROP)*  
Florida Department of Education  
September 2011 – August 2015

\$29,086

## LOCAL GRANTS

**Maureen Conroy\*\***  
(Special Education, Early Childhood Studies, CEECS)  
**Co-PI: Krestin Radonovich**  
(Pediatric Neurology)  
*Investigating Prosocial Function-Based Interventions in Children with Autism Spectrum Disorder*  
UF Division of Sponsored Research  
May 2012 – April 2014

\$93,310

**Linda Lombardino** (Special Education)  
**Co-PI: Tracy Linderholm** (Educational Psychology)  
**Co-PI: David Theriault**  
(Educational Psychology)  
**Co-PI: M. Jeffrey Farrar**  
(College of Liberal Arts and Sciences, Psychology)  
*Development of Kindergarten Cognitive and Reading Assessment Tool for IPAD (K-CRATI)*  
UF Division of Sponsored Research  
August 2011 – June 2014

\$83,000

**Elizabeth Bondy\*\*** (Curriculum, Teaching, & Teacher Education)  
*OUTBREAK: Opportunities to Use Immersive Technologies to Explore Biotechnology Resources, Career Education, and Knowledge*  
University of Missouri (subcontract)  
September 2011 – August 2012

\$32,687

**Penny Cox** (Special Education)\*\*  
**Co-PI: Cheryl Morgan** (Doctoral Candidate in Special Education)  
*Project SET SAIL: Special Education Teaching Social Skills, Academics and Independent Living*  
University of South Florida (subcontract)  
February 2012 – September 2012

\$14,124

**Patricia Snyder\*\***  
(Special Education, Early Childhood Studies, CEECS)  
**Co-PI: Maureen Conroy**  
(Special Education, Early Childhood Studies, CEECS)  
*Head Start National Center for Quality Teaching and Learning*  
University of Washington (subcontract)  
September 2012 – September 2013

\$202,729

**Joseph Gagnon** (Special Education)  
*RAND Correctional Education Project*  
RAND Corporation (subcontract)  
August 2011 – August 2012

\$18,606

**Joseph Gagnon** (Special Education)  
**Co-PI: Holly Lane** (Special Education)  
*Project Liberate*  
Georgia State University  
Funded through the US Department of Education, Institute of Education Sciences  
July 2009 – September 2013

\$1,529,225

**Patricia Snyder** (Special Education, Early Childhood Studies, CEECS)  
**Co-PI: James Algina** (Research and Evaluation Methodology)  
*Examining the Efficacy of a Classroom Model for Promoting Social Emotional Development and Addressing Challenging Behavior in Preschool Children*  
Vanderbilt University (subcontract)  
Funded through the US Department of Education, Institute of Education Sciences  
March 2012 – February 2016

\$1,261,595

**Patricia Snyder** (Special Education, Early Childhood Studies, CEECS)  
**Co-PI: Maureen Conroy** (Special Education, Early Childhood Studies, CEECS)  
*Head Start National Center for Quality Teaching and Learning*  
 University of Washington (subcontract)  
 Funded through the Department of Health and Human Services – Head Start Bureau  
 September 2011 – September 2012

\$352,076

## FLORIDA SCHOOL DISTRICTS GRANTS

**Alyson Adams**  
 (Curriculum, Teaching, & Teacher Education; Lastinger Center for Learning)  
*Miami Counts*  
 Miami Dade County Schools  
 October 2009 – June 2013

\$2,400,000

**Philip Poekert**  
 (Lastinger Center for Learning)  
*Florida Master Teacher Initiative: Enhancing Early Childhood Education*  
 School Board of Miami-Dade County  
 October 2010 – September 2014

\$3,311,124

## PRIVATE FOUNDATION GRANTS

**Linda Behar-Horenstein\*\***  
 (Educational Leadership)  
**Co-PI: Lian Niu** (Doctoral Candidate in Higher Education Administration)  
*Choosing a STEM Major in College: Family Socioeconomic Status, Individual and Institutional Factors*  
 Association for Institutional Research  
 June 2012 – May 2013

\$20,000

**Donald Pemberton\*\***  
 (Lastinger Center for Learning)  
*Naples Children & Education Foundation Community Plan for Collier County 2012-2013*  
 Naples Children & Education Foundation  
 November 2012 – December 2013

\$110,000

**Donald Pemberton\*\***  
 (Lastinger Center for Learning)  
*Subcontract for Online Lesson Plans Zero to Three: National Center for Infants, Toddlers and Families*  
 March 2013 – January 2015

\$79,750

**Donald Pemberton\*\***  
 (Lastinger Center for Learning)  
*Training Services Agreement*  
 Madison for Education Consultancy, LLC  
 February 2013 – August 2016

\$1,815,099

**Donald Pemberton\*\***  
 (Lastinger Center for Learning)  
*ZTT – Doris Duke*  
 Zero to Three: National Center for Infants, Toddlers and Families  
 March 2013 – November 2014

\$128,150

**Donald Pemberton\*\***  
 (Lastinger Center for Learning)  
*Zero to Three – Doris Duke Part B*  
 Zero to Three: National Center for Infants, Toddlers and Families  
 June 2013 – November 2015

\$93,500

**Linda Behar-Horenstein**  
 (Educational Leadership)  
*Assessing Researchers' Awareness of Epistemologies and Methods: A Review of IDE Publications from 2001-2010*  
 American Dental Education Association  
 December 2011 – December 2013

\$2,000

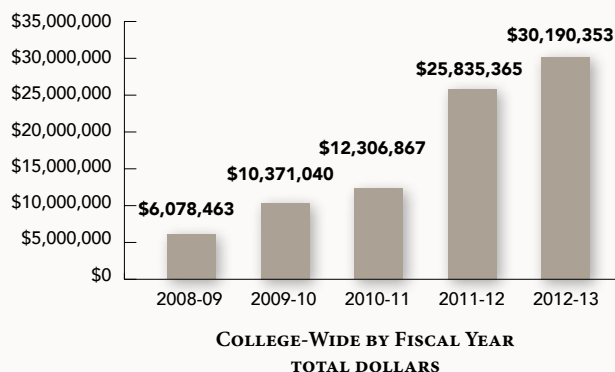
**Thomas Dana**  
 (Dean's Area, Science Education)  
**Co-PI: Alan Dorsey** (College of Liberal Arts & Sciences, Physics)  
*Florida Teach: Increasing the Quantity & Quality of Mathematics & Science Teachers in Florida*  
 National Math and Science Initiative  
 November 2007 – July 2012

\$2,400,000

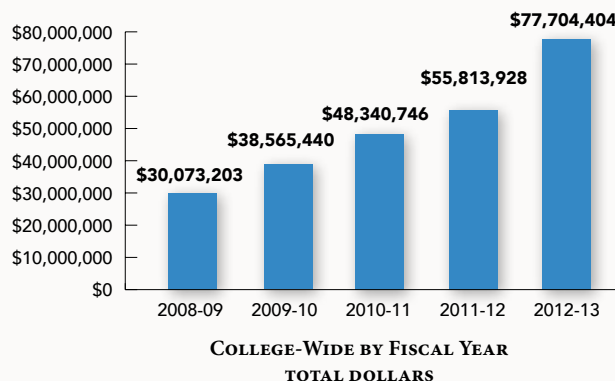
**Manuel Vasquez**  
 (Center for Latin American Studies)  
**Co-PI: Maria Coady**  
 (Language and Literacy Education)  
*Program for Immigration, religion, and Social Science Change- PIRSC*  
 Ford Foundation  
 March 2012 – February 2014

\$85,140

## NEWLY FUNDED AWARDS



## CURRENTLY FUNDED PROJECTS







## EDUGATOR GENEROSITY

### DONORS HAILED FOR RECORD GIVING, MAKING A DIFFERENCE

The College of Education joined the entire University of Florida campus last fall in celebrating the end of the seven-year Florida Tomorrow campaign, the most successful fundraising campaign ever for both the university and the College. Our generous EduGator alumni and friends contributed more than \$30 million over that span, benefiting four key areas of need—campus enhancement, faculty support, graduate student support and education research.

Closing the books on the campaign only sparked new momentum in EduGator generosity. The College in 2013 received more than \$6 million in private gifts, grants and bequests from 2,353 donors—quadrupling the value of contributions from the previous year.

All of UF celebrates some restored state funding this year from the Legislature, but K-12 and higher education in Florida still haven't recovered from six straight years of devastating budget cutbacks. Private support remains crucial. The College, with six academic programs ranked in the top 20, is a key player in UF's new, state-backed "Preeminence Initiative" to advance to the top 10 public universities in the nation. We also have our own top-tier aspirations. Gifts to the College are good investments—for advancing our national standing, but more importantly for improving lives.

## ATTORNEY'S BEQUEST GIFT IS COE'S LARGEST SINGLE DONATION EVER BY AN INDIVIDUAL

Concluding our historic Florida Tomorrow campaign didn't prevent COE alumni and friends from setting new standards of generosity. Wisconsin attorney Michael Gengler, who attended high school and spends his winters in UF's hometown Gainesville, made a bequest gift of \$2.25 million to the College this summer, which will create an endowed scholarship fund for local teachers pursuing graduate studies at UF to advance their education practices and careers. Gengler's donation, made as a provision in his will, is the largest single gift by an individual in the College of Education's 107-year history.



"I first wanted to directly benefit Alachua County teachers and, second, to place more private resources at the disposal of the Alachua County (school) system. The UF College of Education was the logical choice to run this program," Gengler said.

## SOUTH FLORIDA FOUNDATIONS SUPPORT AMBITIOUS UF-PALM BEACH STEM ED REFORM

Thanks to \$1 million in combined funding from three South Florida charitable foundations, the College has partnered with the School District of Palm Beach County in launching a sweeping, three-year reform effort to build a best-in-class educational program in the vital STEM subject areas of science, technology, engineering and mathematics.

The philanthropies contributing were the Community Foundation for Palm Beach and Martin Counties, the Mary and Robert Pew Public Education Fund, and Quantum Foundation.

"The Palm Beach Schools' STEM initiative has huge potential to become a national model for transforming teacher practice and student learning in science and math," said UF Education Dean Glenn Good, "and the resulting professional development and educational advances will

directly benefit thousands of teachers and students in Palm Beach County."

## NOVELIST JAMES PATTERSON CONTRIBUTES TO SCHOLARSHIPS IN ELEMENTARY EDUCATION

Best-selling crime and mystery writer James Patterson has written a new chapter in creative giving to help some teacher-candidates at the College of Education. The popular novelist recently donated \$48,000 to create scholarships worth \$6,000 each for eight UF elementary education students. The scholarship recipients are obligated to do some writing of their own, submitting year-end essays describing how they plan to use what they learn in college as school-teachers.

"As a Floridian myself, I know UF is committed to quality in education, and I want to help these students who are eager to become great teachers," said Patterson, who lives in Palm Beach.

## ALUMNI ACHIEVERS

- *UF Distinguished Alumnus: Arthur (Andy) Horne*, a 1967 master's graduate in counselor education, received the 2013 UF Distinguished Alumnus Award. Horne is a dean



emeritus and former Distinguished Research Professor in counseling psychology at the University of Georgia. He is known for his three decades of research on troubled families and ways to prevent

and deal with male bullying and aggressive behavior in schools.

- *Young Alumni Award:* The College honored school psychology doctoral graduate **Michael Sulkowski** (MEd '07, PhD '11) with its 2013 Young Alumni Award. Currently an assistant professor at the University of Arizona, his research has focused on how youth are affected by bullying, peer aggression and school violence.
- *State University Board appointee:* **Chris Mullin** (PhD '08), a doctoral graduate in higher education administration, has been appointed assistant vice chancellor for policy and research by the Florida University System's Board of Governors. He previously directed policy analysis at the American Association of Community Colleges in Washington, D.C.
- *Top social studies teacher:* The Florida Council for the Social Studies honored **Kassie Erenstoft** (BAE '05) as its 2012 Teacher of the Year. She has taught at Spessard L. Holland Elementary School in Bartow, Fla., since 2006.

## MAKE A GIFT



To discuss supporting the College of Education, contact Maria Gutierrez Martin at 352-273-4144 or via email: [development@coe.ufl.edu](mailto:development@coe.ufl.edu)

2013 Alumni & Giving Summary	2012-13	2011-12	2010-11
Total Gifts Amount	\$6.2 million	\$1.5 million	\$6.1 million
Total Number Gifts	2,011	1,882	1,799
Total COE Alumni Gifts	1,470	1,457	1,406
Total Number Donors	2,353	2,254	2,069
Total COE Alumni Donors	1,189	1,144	1,115
Total COE Living Alumni	29,216	29,006	28,732
Total COE Alumni in UF Alumni Association	3,187	3,209	3,249

► **Visit our online Donor Honor Roll.** A complete Honor Roll of Giving is available online at <http://education.ufl.edu/alumni/honor-roll-of-giving/>



#### ACCREDITATION

The College of Education at the University of Florida in 2010 was granted full, continued accreditation of its educator preparation programs by the National Council for Accreditation of Teacher Education, the nation's primary accrediting body of teacher-education programs. Examiners cited exceptional strengths in faculty teaching and research, high-quality students, statewide outreach and school-improvement partnerships, and diversity efforts in faculty and student recruitment. The college has been continuously accredited since NCATE's founding in 1954.

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