

EDUCATION CONNECTION FLORIDA ATLANTIC COLLEGE OF EDUCATION

A BIMONTHLY eNEWSLETTER

COE Faculty, Staff, Students and FAU High

Students Recognized at Honors Convocation FAU Interim President Stacy Ann Volnick and Interim Provost Russ Ivy recognized two faculty members in the College of Education and two

students in the College of Education or conducting research under the College of Education and two FAU High School students during the 55th annual Honors Convocation, held on Wednesday, April 17, 2024 at 4 p.m. in the University Theatre on the Boca Raton campus. Among the award recipients are: **Daylenis** Alexis Crowder, a Biochemistry Mendez, an



VOL.4, ISSUE 6

Exceptional Student Education major, who was one of eight undergraduate recipients of the University Scholars Award. ...Read more

major in the Charles F. Schmidt College of Science, who was one of nine recipients of the Undergraduate Researchers of the Year Award. Her research was conducted under the College of Education since her mentor is Michael DeDonno, Ph.D., Associate Professor,



Natasha Mayorga (far left) and Cristian Pena, dual-enrolled FAU High School students, who were two of three Florida Atlantic students named 2023 Goldwater Scholars. Mayorga is also a biochemistry and data analytics major at the Harriet L. Wilkes Honors College and Pena

is a mechanical engineering major in the College of Engineering and Computer Science. The Goldwater Scholarship is the preeminent undergraduate award of its type in the fields of the natural sciences, engineering and mathematics. ... Read more Maria Vasquez-Colina, Ph.D., Associate Professor, Educational Leadership and Research Methodology, who was one of seven Finalists for the Distinguished Mentor of

ELRM. ...Read more

JULY/AUGUST 2024



the Year in Undergraduate Research given by the Office of Undergraduate Research and Inquiry. ... Read more Kelly Emelianchik-Key, Ph.D., Associate Professor,

Counselor Education, who was one of eight Finalists for the Distinguished Teacher of the Year Award. The award winner is determined by students; each college's Student Advisory Committee selects the finalist from its college. ... Read more



COE Faculty and Students Participate in



OURI Symposium and SURF FAU College of Education faculty and students took part in the Office of Undergraduate Research and Inquiry (OURI)'s 2024 Undergraduate Research Symposium and 2024 Summer Undergraduate Research Fellowship (SURF). Institutions (HSI): A 14th Annual Undergraduate Systematic Review, Research Symposium—hosted poster by Sofia Blanco

by OURI was held on Friday, April 5, 2024 on the Boca Raton campus.

Michael DeDonno, Ph.D.,

Associate Professor,

Memory, Grit, and

Performance. OURI

awards one UROY per college each year.

Maria Vasquez-Colina,

Training Exam

Personality on Resident In-

ELRM, mentored Alexis research poster titled, The Crowder, Undergraduate Impact Disability Has on a Researcher of the Year Child and Their Family. (UROY) for the COE. Additional information about the Crowder, a biochemistry oral and poster presentations major in the Charles E. can be found in the 2024 Schmidt College of Symposium Program Booklet. Science, presented a research poster titled, The Influence of Working

Ph.D., Associate Professor, ELRM, who was a finalist for the 2023-2024 Distinguished Mentor of the Year award, mentored the following students to present at the symposium: Learning About Gujarati: Cultural Identity and Family Language, poster by Vritti Sodha Undergraduate Student Academic

Stephen Silverman, Ed.D., Dean, College of Education was featured in the Faculty Spotlight column on pages 18 and 19 of the Spring 2024 issue of the Florida Atlantic University Magazine. The article, "Teaching Teachers," recounts his continued dedication to preparing effective instructors and reveals his vision for the

College. ... Read more

FAU College of Education

during the COE Honors and

Faculty Awards

faculty member:

COLLEGE

EDUCAT

Teacher of the Year

recognized its faculty and students

Awards Ceremony held on Friday, May 3, 2024 in ED-119 in the

Stephen Silverman, Ed.D., COE

Dean, presented College awards to

Kellv

ACS, Associate

Emelianchik

-Key, Ph.D.,

LMFT, NCC,

LMHC-QS,

Associate

Professor,

Michelle

Ed.D.,

Vaughan,

Associate

Professor.

CI, at the

Associate

Melissa Mariani.

Ph.D., Associate

Professor, CE, at

the Associate

(not present)

Professor level

ELRM, COE

Performance at

Hispanic Serving

2024 Summer Undergraduate Research Fellowship—SURF projects are ten-week, intensive summer immersion research experiences for an FAU undergraduate student and faculty mentor.

Jayla Corbin, an

Elementary Education

major, was awarded a

her intended research,

Culture-Centered

will work under the

mentorship of Melanie

SURF Fellowship based on

Community-Engaged Work In South Florida. Corbin

and Abigail Sinu

Sharon Darling, Ph.D.,

mentored Mariana

Associate Professor, SE,

Guzman, who presented a

Acosta, Ph.D., Associate Professor, CI. SURF Projects will be showcased on OURI's social media and an in-person showcase will take place Aug. 13, 2024. Congratulations to these student researchers and their faculty mentors. COE Dean Shares Vision for the College

Professor, was Kosches'

dissertation committee chair and

Ira Bogotch, Ph.D. (right), served on the dissertation committee.

Dr. Rosanna Gatens Student

Among the students honored by

Terry Clark, M.Ed., CSD Senior

Instructor presented one award on behalf of Dale Williams, Ph.D.,

their departments were:

Academic Excellence

Chairs for academic excellence in

Clara F.

Bossie,

at the

level

Graduate

Nadiya Boyce

M.Ed., NCC,

Outstanding

Graduate, CE

(not present)

Kristin Miller (center),

Outstanding

Undergrad,

Catherine Restrepo-

Whitney,

M.Ed. (center), Outstanding Graduate, CI

Daniel

Cornely,

M.A.E. (left),

-Rosen,

RMHCI,

M.S., LMFT

-QS, CEDS,

Award for Outstanding **Community Service**

TION

COLLEGE OF

Education building on the Boca Silverman presented the following Raton Campus. college-wide award to a student:

COLLEGE OF

COE Holds Honors and Awards Ceremony

Paul Peluso, Ph.D., COE Senior Associate Dean, presented College awards to faculty members: Maria D. COLLEC Vasquez-Colina, Ph.D..

Professor, CE, COE Distinguished



ADHUS/FAU High School Silverman honored a faculty and a staff member of A.D. Henderson University School and Florida

Atlantic University High School: COLLEGE OF EDUCA

Kristin Potter-Oliveri (above, left),

M.S., English/Language Arts and

Debate Teacher, as the 2025 FAU



who earned his Certification in Educational Leadership in 2001 from Florida Atlantic University's College of Education, receives the Distinguished Alumni award as the 2024 recipient for the COE from Stephen Silverman, Ed.D., COE Dean. He was one of nine distinguished alumni from FAU Colleges honored for their career accomplishments by the FAU

Alumni Association (FAUAA) during

its annual Hall of Fame &

2024

Distinguished Alumni Awards

ceremony held at the Live Oak

Pavilion on Thursday, April 25,

Dr. Theodore Toomer currently is

Broward County Public Schools

(BCPS). In this position he

supervises all non-traditional

schools, athletics, and other

Director of Leadership

that prepared teachers for administrative roles such as

areas. He previously served as

Development in the BCPS where

he was responsible for all programs

an Associate Superintendent in the

Sara Kosches, Ph.D. (center left), Educational Leadership and Research Methodology

Dissertation Title: Principals build

trusting relationships with novice

strengthen teacher retention in low

and experienced teachers and

performing, underserved urban

schools. Pat-Maslin Ostrowski,

Theodore Toomer, Ed.D. (right),

Ed.D. (center, right), ELRM

CSD Chair: Rayna COLLEGE OF Gluck (left), EDUCATION Outstanding Graduate, CSD

Chair, presented two awards as Robyn Klein, Ed.D., CI Director of Elementary Education Programs and Senior Instructor, and Dilys Schoorman, Ph.D., CI Professor and SAC faculty advisor, looked on

respectively:

Charles Dukes, Ed.D., Ph.D., CI



COLLEGE OF

COLLEGE OF

Silverman recognized retiring

Associate Dean, Office for

acknowledged donors and

faculty. Deborah Shepherd, Ph.D.,

Academic and Student Services,

scholarship recipients during the

learn in the best possible way and

develop into excellent adults. He

serves as an Adjunct Instructor in

program, PROPEL, and also the

struggling schools. ... Read more

program targeting the improvement

the Broward-FAU partnership

special EQUIP grant Master's

of leadership in the 20 most

EDUCATIO

EDUCAT

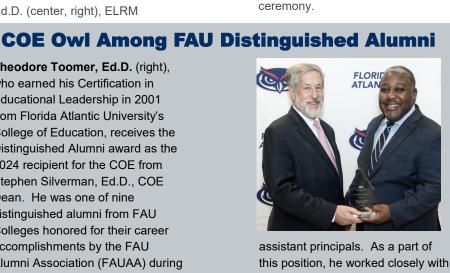
Outstanding Graduate, **ELRM** Peluso, SE Interim Chair, presented two awards: Sarah Henry, Outstanding

Undergrad,

Jeannineda

Saint

Hubert, Outstanding Graduate,



the COE in a joint venture to prepare and credential assistant principals—now a model for the rest of the state. He previously served as a middle school principal and as a teacher. Ted is dedicated to improving schools so students

FAU High School Students Recognized at OURI and Senior Research Symposiums Florida Atlantic University High School students took part in OURI's annual symposium on Friday April 5, 2024 on the Boca Raton campus and were

recognized for extraordinary academic achievements at the Senior Research Symposium on Tuesday, April 16, 2024 at the Max Planck Florida Institute

> The 2024 Symposium Program Booklet contains a complete

> listing of students, including the

58 FAU High School students

Senior Research Symposium

from Florida Atlantic University

Campus were recognized for

and recent alumni, who

presented at the event.

at MPFI—Seventeen

remarkable students

High School-Jupiter

Neuroscience.

include:

extraordinary academic

shared posters and oral

This year's achievements

research.

achievements at the Max

Planck Florida Institute for

During the symposium, seniors

presentations of their research.

More than \$7,350 in grant

funding to support their

Several presentations

delivered at university,

state, and national

Multiple prestigious

MaryLynn Magar

Undergraduate

awards, including the

Fellowship in neural data

Renee Wimberly Scholar

award, and "Outstanding

Researcher of the Year,"

awarded by FAU College

of Social Work and

Criminal Justice.

science, The Stan and

conferences.

FAU Bestows Exemplary Service Award to **COE Faculty Member at ESA Ceremony**

Sharon Darling, Ph.D., Associate Professor, Special

Education, received the 2024 Gabor Exemplary Employee Award. Stacy A. Volnick, Ph.D., FAU President, presented the award to Darling during the University's Annual Employee Service Awards Ceremony on Tuesday, April 23, 2024. This award recognizes two Florida Atlantic University employees for

their exemplary service in the performance of their job.

According to the award nomination, Darling "conceptualized the organization,

advising models)" after learning "the degree program had less than 15 active students and single digit applicants." She then led a collaborative effort "to bring these ideas to fruition and implement the redeveloped, fully online M.Ed. degree program." Darling worked with her colleagues to create/redesign course syllabi; draft and submit curriculum changes for college and university approvals; and redesign outreach, orientation and advising materials and process. She also worked with University public relations to design marketing materials and online marketing campaigns. All in all, Darling "worked above and beyond her faculty load assignment" and "emerged as a leader and key contributor" in transforming this program with miraculous results. As a direct result of Darling's efforts, the M.Ed. in Special Education degree program saw an application and enrollment increase of

more than 400 percent in less than 18 months.

for Neuroscience.

Office of Undergraduate

their findings poster presentations.

Research Initiative (OURI)

14th Annual Undergraduate

Research Symposium—FAU

High School students engaged

in undergraduate research and scholarly activity presented

Tricia Meredith, Ph.D.,

prestigious fellowship

Mayorga and Cristian Pena, who were among

advisor to two FAU High

School students, Natasha

the nationally competitive,

merit-based awardees for

2023-2024, having been

selected as two of three

2024 Goldwater Scholars.

Meredith along with Allan

Phipps, M.S., University

Instructor; Tucker Hindle,

Coordinator and Analytics

Language Arts and Debate

Teacher; Jasmine Coyle,

Hendrickson, M.S.M. SCI,

A.D. Henderson University

School/FAU High School,

mentored several students

who presented research

Coordinator; Katherine

Research Coordinator.

Specialist; Kristin Potter-

Oliveri, M.S., English/

M.S., Research

posters.

School Accomplished

M.S., GISP, Research

Director of Research, FAU

High School served as the

programmatic structure, curriculum, advertising campaigns and logistics (e.g. student

Congratulations to all and best wishes in your future academic endeavors. The Marcus Foundation Awards \$2M Grant to FAU Lab Schools Florida Atlantic University Laboratory Schools received a \$2 million grant from The Marcus Foundation, established by Bernie Marcus, to launch the Marcus Research and Innovation Center at the A.D. Henderson University School and FAU High School campus in Boca Raton. This grant will enhance the pipeline of students at Henderson and FAU High as they strive to become talented researchers and innovators who can address the country's most pressing challenges, while becoming part of a highly skilled workforce to meet the needs of the nation. It also will help to re-engineer

education to train future school leaders and educators. ...Read more

CANE INSTITUTE PLACES 1ST IN STATE IN MATE REGIONAL COMPETITION The Cane Institute for Advanced Technologies within Florida Atlantic University High School recently competed in the MATE ROV Regional Competition SCOUT and

In the Ranger class, FAU High School team, the 'Night Owls', placed first in the state

Aug. 8 & 12—Freshman Orientation, in person, Boca Raton campus Aug. 9—Transfer Orientation, in person, Davie Campus Aug. 15—Out-of-State Freshman Orientation, in person Boca Raton campus

> Muzacz, A. K., Emelianchik-Key, K., Labarta, A. C., Litherland, G. (2024). A scoping review of sizeism in peer-reviewed journal articles: Where is counseling? Journal of Counselor Leadership

Ghazvini, M., Hafez, M., Pena, C., Mandin, P., Inguanta, R., & Kim, M. (2024). Dual-tracer laser-induced fluorescence thermometry for understanding bubble growth during nucleate boiling on oriented surfaces. International Journal of Heat and Mass ansfer, Ke, T., Poquette, K. E., Amro Gazze, S. L., & Carvelli, L. (2024). Amphetamine Exposure during Embryogenesis Alters Expression and Function of Tyrosine Hydroxylase and the Vesicular Monoamine Transporter in Adult C. elegans. International Journal of Molecular

FAU High School students:

Neurosurgery, 10-1227. Learning and Memory, 206, 107865.

Aug. 6—COE Commencement Ceremony
Aug. 7—Transfer Orientation, Summer 2024, in person, Aug. 7-Davie campus **Peer-Reviewed Articles** Labarta. A., Colvin, K., Emelianchik-Key, K. & Gill, C., & (2024). Examining transdiagnostic factors among religious and spiritual individuals with comorbid eating disorders and post-traumatic stress disorders. Eating Disorders. 1-17. https:// doi.org/10.1080/10640266.2024.2352991

Sciences, 25(8), 4219. **Dash**, I., & Hahn, W. E. (2024). The Automatic Generation of Game Environments for the Purpose of

> Hafenbreidel, M., Pandey, S., Briggs, S. B., Arza, M., Bonthu, S., Fisher, C., Tiller, A., Hall, A.B., Reed, S., **Mayorga**, **N**. and Lin, L. (2023). Basolateral amygdala corticotropin releasing factor receptor 2 interacts with nonmuscle myosin II to destabilize memory in males. Neurobiology of

July 12, 16, 19, 24, 29 & 31—Freshman Orientation, in person, Boca Raton campus July 15-Summer Thesis due to the University Graduate Dean







Chandran, S., & Binninger, D. (2023). Role of Oxidative Stress, Methionine Oxidation and Methionine Sulfoxide Reductases (MSR) in Alzheimer's Disease. Antioxidants, 13(1), 21. **April 2024** May 2024

and will head to the MATE World Championship. The 'Night Owls' won first place in the product demonstration, first in the marketing poster, and second in the team interview. In the Scout class, FAU High School team, the 'Crab Company,' earned first place overall, and placed first in the marketing poster and team interview. Participating students used their understanding of robotic systems, electricity, sensors, and waterproofing to craft remotely operated vehicles to solve problems based on real-world ocean and climate change scenarios. ... Read more FOND FAREWELLS Eliah j Watlington, Ph.D. (left), Assistant Professor, Educational Leadership and Research Methodology, retired effective May 10, 2024. She served the College of Education for 29 years in a variety of roles including as Associate Provost, FAU; Associate Dean, Northern Campuses, COE; and Executive Director, Osher Lifelong Learning Institute at Jupiter. During her retirement celebration, Robert Shockley, Ph.D., ELRM Chair, presented her an award for Excellence in Leadership and Service. **Important Dates**

Students July 8—Summer Dissertation due to the University Graduate Dean July 9—Transfer Orientation, in person **Publications**

and Advocacy. https://doi.org/10.1080/2326716X.2024.2342823 Musgrove, A., Powers, J., Azhar, M., & Yao, C. (2024). Preservice teachers designing assistive educational robots using computational thinking. Contemporary Issues in Technology and Teacher Education, 24(2). https:// citejournal.org//proofing/preservice-teachersdesigning-assistive-educational-robots-usingcomputational-thinking

> Shih, R. D., Solano, J. J., Engstrom, G., **Khazem, M.**, Clayton, L. M., Wells, M., ... & Alter, S. M. (2024). Lack of patient and primary care physician follow -up in geriatric emergency department patients with head trauma from a fall. The American Journal of Emergency Medicine, 75, 29-32. Mayer, R., Desai, K., de Toledo Aguiar, R. S., McClure, J. J., Kato, N., Kalman, C., & Pilitsis, J. G. (2022). Evolution of Deep Brain Stimulation Techniques for Complication Mitigation. Operative

FAU Lab Schools Research Newsletters: Follow us on social media!

> Florida Atlantic University **College of Education** 777 Glades Road, P.O. Box 3091 Boca Raton, FL US 33431-0991 (561) 297-3564 www.fau.edu/education/