



EDUCATION CONNECTION

FLORIDA ATLANTIC UNIVERSITY | COLLEGE OF EDUCATION

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A BIMONTHLY eNEWSLETTER

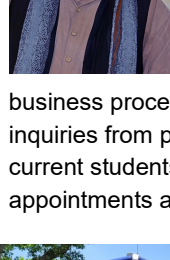
NOVEMBER/ DECEMBER 2021

Thankful for Faculty and Staff

FAU College of Education appreciates the perseverance of faculty and staff throughout the COVID-19 pandemic and is grateful for their efforts in ensuring a smooth transition to a conditions-specific approach this fall.

In recognition of this endeavor, the College thanks everyone and recognizes an unsung employee, who has made outstanding contributions:

CSD



Jeremy Bayne, Program Assistant, not only supports the department chair and faculty with various academic and

business processes, he also fields inquiries from prospective and current students and handles appointments and billing for the

Communication Disorders Clinic, which provides services to the community at large.

"During the global pandemic, Jeremy Bayne went above and beyond to ensure that the department stayed on track and the clinic was safe, clean, and efficient," said Dale Williams, Ph.D., Chair, Communication Sciences and Disorders. "We thank Jeremy for his dedication and support."



The Cane Institute Wins First Place at International SeaPerch Competition

A team from [The Cane Institute for Advanced Technologies](#) at [A.D. Henderson University School](#) (ADHUS) recently

competed in the virtual 2021 International SeaPerch

Underwater Robotics

Championship.

[The Cane Institute for Advanced Technologies](#) (TCI) Kingfishers

won first place in the middle school division for their

engineering team interview and engineering presentation.

"I am both proud and impressed at the hard work put in by all

team members," said James Nance, STEM instructor and

SECME coordinator at ADHUS. "Their computer vision project

and machine learning citizen science initiative truly goes

above and beyond anything I have seen done with a

SeaPerch ROV before."

The Kingfishers' engineering project involved innovative work

with artificial intelligence in collaboration with ...[Read more](#)

College Board Recognizes FAU High School Students via National Recognition Program

The College Board, which administers the PSAT and SAT among its activities, recognizes academic excellence through its National Recognition Programs. Students selected for this prestigious honor can cite it on their college and scholarship applications. In turn, colleges use the listing of this honor as a way of identifying students from underrepresented groups who

have excelled on their PSAT/NMSQT and in their classwork.

Every year, nearly 250,000 Hispanic/Latino students take the PSAT/NMSQT. Out of those 250,000 the top 7,000 are recognized.

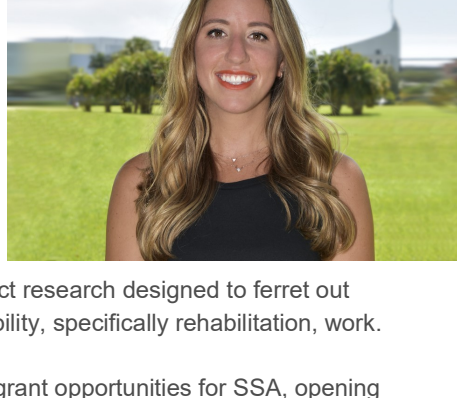
The following FAU High School students have been designated as College Board National Hispanic/Indigenous/African American Recognition Program

Scholars, based on their remarkable academic achievements and outstanding performance on the PSAT. Typically, high school ...[Read more](#)

STUDENT SPOTLIGHT

[Florida Atlantic University](#) doctoral student Angelica Downey was awarded \$10,000 for her proposal to conduct research on an employment intervention for college students with intellectual and developmental disabilities (IDD). The Social Security Administration's Analyzing Relationships between Disability, Rehabilitation and Work (ARDRAW) selected Downey as a graduate-level

recipient of this one-year stipend to conduct research designed to ferret out innovative and fresh perspectives on disability, specifically rehabilitation, work.



"ARDRAW has been administering these grant opportunities for SSA, opening doors for serious graduate students to conduct research. Angelica's selection for this grant shows the value of her employability research with people who have IDD – it shows just how talented she is," said [Mike Brady, Ph.D.](#), chair and professor, [FAU Department of Exceptional Student Education](#). "Her work is cutting edge and shines a light on the important work done at FAU's Academy for Community Inclusion! We hope she is just the first of many doctoral students at FAU to gain support for their research."...[Read more](#)

DID YOU KNOW?

Communication Disorders Clinic

The Department of Communication Sciences & Disorders (CSD) in Florida Atlantic University's College of Education improves people's lives through its [Communication Disorders Clinic](#). Services the Clinic provides to the community include accent reduction; adult diagnostics and therapy; audiology laboratory, pediatric diagnostics and therapy; and remote therapy (telepractice).

The mission of this professional and teaching clinic, according to Terry Clark, M.Ed., CCC-SLP, who is the Clinic Director, is twofold. "First, it provides graduate students majoring in Communication Sciences and Disorders with opportunities to observe and receive training in the evaluation and treatment of clients representing a broad spectrum of disorders, variable severities of disorder, ages and multi-cultural backgrounds. Second, it provides diagnostic and therapeutic services for communication disorders to benefit the surrounding community. Students are trained by University faculty and staff, as well as by speech-language professionals who have expertise and currently practice in a variety of on and off-campus clinical settings."

Located on the first and fourth floors of the Education Building, ED-47, on the Boca Raton Campus, it conducts diagnostic and therapy sessions for its clients starting at 9 a.m. - 7 p.m. on Tuesdays and Thursdays, and from 9 a.m. - 6 p.m. on Fridays. Clark coordinates the faculty supervisors for speech-language and Ali Danesh, Ph.D., Professor, CSD, oversees the Audiology Lab and Clinic. For an appointment and/or more information contact, Jeremy Bayne, Program Assistant at 561-297-6074 or jbayne1@health.fau.edu.

Important Dates

Students

Nov. 8—Fall Thesis due to COE Dean

Nov. 15—Fall Dissertation due to University Graduate Dean

Nov. 15 & 16—[11th Annual Broward Student Research Symposium](#) (virtual)

Nov. 18—Spring 2022 Transfer Orientation, Davie, in person

Dec. 1—Spring 2022 Transfer Orientation, Boca, in person

Dec. 9—Final Exams begin

Dec. 9 & 10—Freshman Orientation, in person

Dec. 15—Spring 2022 Transfer Orientation, virtual

Dec. 17—COE Commencement Ceremony

Publications

Refereed Book Chapters

Department of Curriculum, Culture and Educational Inquiry/Teaching and Learning

Furner, J. M. (2021). Addressing math anxiety in a stem world: Using children's literature, photography, and GeoGebra to teach mathematics and get young people ready for gamification and life. In *Gamification and Social Networks in Education*, MacroWorld Pub. Ltd., U. Bakan & S. Berkeley (Eds.), (pp. 31-58).

Department of Educational Leadership and Research Methodology

Salinas, C. (2021). *Foreward*. In C. E. Garcia & A. Duran (Eds.), *Moving Culturally-Based Sororities and Fraternities: Innovations in Practice*, (pp. xiii-xix). PeterLang.

Peer-Reviewed Articles

Department Counselor Education

Emelianchik-Key, K., & Colvin, K. F. (2021). The Teen Screen for Dating Violence: An item response theory analysis. *Journal of Interpersonal Violence*, 36(17-18), NP10012-NP10034. <https://doi.org/10.1177/0886260519863723>

Villares, E., Brigman, G., Webb, L., Carey, J., & Harrington, K. (2021). A randomized control trial of elementary teachers' perceptions of school counselor impact. *Counseling Outcome Research and Evaluation*, 12(2), 105-16. <https://doi.org/10.1080/21501378.2020.1788929>

Weinstein, J., Villares, E., & Brigman, G. (2021) The effect of the Student Success Skills Small Group Intervention on factors associated with dropout potential. *The Journal for Specialists in Group Work*, 46(3), 256-271. <https://doi.org/10.1080/01933922.2021.1945175>

Department of Curriculum, Culture and Educational Inquiry/Teaching and Learning Gonzalez-DeHass, A. R., Furner, J. M., Vásquez-Colina, M. D., & Morris, J. D. (2021). Moving culturally-based sororities and fraternities: Innovations in practice. *Journal of Early Childhood Teacher Education* 42(2). P.1 of 20. DOI: 10.1080/10901027.2021.1955052.

Musgrove, A., Powers, J., Nichols, B.H., & Lapp, S. (2021). Exploring the role of elementary teachers' TPACK in the adoption of 1:1 computing across subject areas. *International Journal of Technology in Teaching and Learning*, 17(1), 30-46.

Nightengale-Lee, B. & The Literacy Futurism Collective. (2021). We believe in collective magic: Honoring the past to reclaim the future(s) of literacy research. *Literacy Research: Theory Method & Practice*. 70(1), 1-20.

Department of Educational Leadership and Research Methodology

Cortez, C. N., & Salinas, C. (2021). How has the pandemic outbreak impacted the higher education sector in the United States. *Higher Education Digest*. <https://www.highereducationdigest.com/how-has-the-pandemic-outbreak-impacted-the-higher-education-sector-in-the-united-states/>

Department of Exceptional Student Education

Kearney, K. B. & Pistorio, K. H. (2021). Creating electronic-literacy based behavioral interventions. *Journal of Special Education Technology*. Advanced Online Publication. <https://doi.org/10.1177/01626434211043858>

Carey, G. C., Miller, B. J., & Finnegan, L.A. (2021). The effects of the COVID-19 pandemic on college students with intellectual disability. *Journal of Vocational Rehabilitation*. xx (2021) x-xx DOI:10.3233/JVR-211162IOS

Morse, K., Dukes, C., & Brady, M. P., Frain, M., & Duffy, M. L. (2021). Using an iPad job coaching intervention to enhance food preparation skills for individuals with developmental disabilities. *Journal of Vocational Rehabilitation*. Advanced online publication.

Publications by FAU High School students:

Ratanpara, A., Shaw, A., Thomas, M., Patel, R. N., & Kim, M. (2021). Microfluidic analysis of seawater-based CO2 capture in an amine solution with nickel nanoparticle catalysts. *Journal of CO2 Utilization*, 53, 101712.

Grants

Department of Counselor Education

Torres, Ayse (Principal Investigator). Grant, *Research Operation Red-White-Blue: Building PCOR Competencies of Veterans and Mental Health Providers. Patient-Centered Outcomes Research Institute (PCORI) Eugene Washington PCORI Engagement Awards. Funded, \$250,000. March 2021-2023. ...Read more*

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