Department of Earth and Environment Newsletter

Fall 2024, Vol. 2

INNOVATE. ELEVATE. BE UNSTOPPABLE

COLLEGE OF ARTS, SCIENE & EDUCATION

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MESSAGE FROM THE CHAIR

Dear Earth and Environment Students, Alumni, Faculty, and Friends:

Welcome to the Fall 2024 issue of our department newsletter. As the year's end draws near, we reflect on the achievements of our community. I am delighted to share some of the recent successes of our Department of Earth and Environment. Our collective efforts continue to drive impactful research, innovative teaching, and meaningful community engagement. Our undergraduates have been actively involved in "out-of-the-classroom" learning experiences. Many of these revolved around undergraduate club activities. In 2024 we will have graduated 11 MS and 11 PhD students. Our graduate students published in prestigious journals and have earned well-deserved accolades including the School of Environment, Arts, and Society's "Best Dissertation Award." Two of our current graduate students were coauthors of a recently published edited volume. Our alumni have achieved recognition on international stages.

The faculty of E&E continue to be among the most productive researchers at FIU and globally. Five E&E faculty were designated among the top 2% of world scientists, based on citation rankings by Elsevier and Stanford University. Our faculty have been named editors of prestigious scientific journals and have earned Fellow designations in scientific societies. Two E&E faculty held prestigious Jefferson Fellowships this year. Two E&E faculty now have the title of Distinguished University Professor, FIU's highest faculty rank.

Faculty efforts have gone beyond research and academia to make significant impacts on the larger community. Through outreach and engagement activities, Faculty have helped shape legislation, have deployed environmental work to the larger community, and have been instrumental in development of South Florida's Environmental Resilience. And these are just a handful of example accomplishments that reflect the dedication and hard work of our faculty, staff, alumni, and students. I am incredibly proud of what we have achieved together and look forward to continuing our journey towards excellence in research, education, and community service.

Thank you for your ongoing commitment and contributions to our department. Let us continue to strive for excellence and make a positive impact on our planet.

Sincerely,

Leonard J. (Len) Scinto, Ph.D.

Professor and Chair



GRADUATE STUDENTS



Left to right: Dr Marcel Bozas Email: mboza011@fiu.edu, Professor Mike Ross, Dr Melinda Paduani, Dr Mason Bradbury mbrad045@fiu.edu

Current Graduate Student Activities

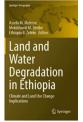
E&E doctoral student, **Chloe' Vorseth**, gave a TEDxMiramar talk on STEM education in June 2024.

STEM is for Everyone | Chloe' Vorseth | TEDxMiramar



Congratulations to PhD candidates **Mekdelawit Deribe and Ethiopia Zeleke**, who, along with their advisor **Assefa Melesse** served as editors of the following book with <u>Springer: Land and Water Degradation in Ethiopia: Climate and Land Use Change Implications</u>

The book addresses issues of water scarcity and land degradation in Ethiopia, with emphasis on climate change effects. Water quality, irrigation, and the implications for food security, energy production, and economic development are considered. Policymakers, researchers, and others interested in environmental and socioeconomic issues in developing nations should find it helpful.



GRADUATE STUDENT NOTES

Current Graduate Student Activities (Cont.)

Jazmin Locke Won the Best Dissertation from the School of Environment, Arts & Society, for her Fall 2023 dissertation on using floating flowers to clean water. Her work was also featured on "The "Academic Minute" website.

PSM-EPM Cohort 8's own **Brittany Torres**' work with NOAA was featured on Destination Dive Episode 3, which aired nationally on August 18th. The Episode documented the awesome work she has been doing through FIU's collaboration with NOAA and as part of her PSM-EPM practicum! Congratulations Brittany!



UNDERGRADUATE STUDENT NOTES

A decade of food and agriculture sciences collaboration among FIU, Texas A&M University Kingsville, and the University of Puerto Rico at Mayagüez continued with a trip to Costa Rica to learn ecological farming practices. The students and **Dr. Krish Jayachandran** (**Dr. Jay**) visited rice paddy, sugarcane, coffee, pineapple, banana, yuca, cocoa,



and vegetable farming operations, and learned about soil conservation techniques, water resources sharing, and



cattle production for milk and meat. Through experiential and experimental learning activities, students gained passion for ecological agriculture, subject knowledge, communication skills, and cultural exchange.

UNDERGRADUATE STUDENT NOTES (CONT.)

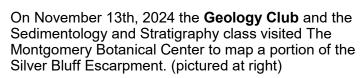


The **Garden Club** conducted a Germination and Transplantation Workshop on March 22, 2024, in the Organic Garden. Students learned expert tips on seed germination, transplanting techniques, and nurturing plants to bloom beautifully.





On March 27, 2024 the **Geology Club** visited the CEMEX plant near the intersection of the turnpike and Okeechobee Road. It is one of the World's largest aggregate plants. You can check out the full photo album here. (pictured at left)





ALUMNI NOTES

We love to hear from our Alumni! Please send us an update, current photos, etc., and keep in touch! You can use this <u>link</u> to get us your contact information; please share it with your classmates and friends that we may have lost track of and might not be receiving this new newsletter.

In the end, we could use some donations from you. Please visit https://case.fiu.edu/earth-environment/give/ to help us out.



ALUMNI NOTES (CONT.)

Dr Michael Fisher, who earned his BS in Meteorology from FIU in 2013 is now an Assistant Professor at the University of Miami Rosenstiel School of Marine, Atmospheric, and Earth Science. You can visit his web page here.

In a likely first for our department, former MS student **Alejandro Rosselli**, who has come back to campus several times to give seminars on his Conservation International work in South America, is now the Colombian Ambassador to Malaysia.

The attached photo, taken last March, is of Alejo presenting his credentials to His Majesty Ibrahim Sultan Iskandar of Johor, The King of Malaysia.



Another one of our former students, **Mehrnoosh Asadi** (MS 2016, PhD 2021), accepted a tenure-track Assistant Professor Position in the Department of Economics at the College of Saint Benedict and Saint John's University in Minnesota. Her web page is here.

She completed her Master's thesis, which focused on 'The Economic Impact of Recreational Charter Fishing in Florida' under the supervision of Pallab Mozumder. After her Masters, she pursued her PhD in Economics at FIU also working with Pallab Mozumder and graduated in 2021. Her PhD dissertation focused on disaster risk management and public health issues (e.g., https://doi.org/10.1007/s41885-024-00145-5). She held visiting faculty positions in Wagner College and Clarkson University in New York before accepting this tenure track position. We are proud of her achievement, and we wish her well in her professional development.

1997 Geosciences BS graduate **Carolyn Gramling** is a writer at Science News: https://www.sciencenews.org/author/carolyn-gramling Interestingly, she recently appeared on the television game show Jeopardy.

FACULTY NOTES



In June, Professor **Florentin J. Maurrasse** was notified that the Council of The Geological Society of America, at its meeting on 6 May 2024, elected him to GSA Fellowship. Congratulations to Florentin on being recognized as an exceptional member of the geoscience community.

The abbreviated citation by PhD student **Miguel Valencia** was published on the GSA website and in the July issue of GSA Today:

"Florentin J. Maurrasse (Florida International Univ.): Dr. Maurrasse has a long and consistent history of excellence in administration of geoscience programs, training, mentoring, scientific achievement, and exemplary GSA-membership since 1972. He has made outstanding contributions to geoscience throughout Caribbean/Latin American regions and to understanding of paleoenvironments related to Cretaceous greenhouse climate and ocean oxygen depletion worldwide."

Newly elected Fellows were recognized at the Presidential Address and Awards Ceremony held during the Connects 2024 meeting.

Dr. Elizabeth Anderson, a renowned freshwater conservation ecologist based at Florida

International University, has been named the editor of the Freshwater Science Journal by Society for Freshwater Science (SFS). With a robust background in research, international collaborations, and leadership roles, including directing international research programs and coordinating conservation efforts in diverse landscapes, Dr. Anderson brings a wealth of experience to her new role. Her expertise, supported by prestigious grants from organizations like the MacArthur Foundation and National Geographic, underscores her dedication to understanding and protecting freshwater ecosystems. Dr. Anderson's appointment is poised to bolster SFS's mission of fostering scientific exchange and promoting



conservation efforts in freshwater environments worldwide.

FACULTY NOTES (CONT.)



Dr. Amir Ali Khoddamzadeh, an associate professor of environmental horticulture in the Department's Agroecology Program has been selected as one of nine "science fellows" in the 2024 class of the prestigious E. Kika De La Garza Fellowship Program by the U.S. Department of Agriculture (USDA). Recognized for his contributions to agroecology and sustainable horticulture, he is the sole representative from Florida in this year's cohort. As part of the fellowship, Dr. Khoddamzadeh engaged with USDA leaders in Washington, D.C., and is collaborating with the USDA Agricultural Research Service in California on projects involving agricultural water efficiency and salt stress adaptations. His involvement underscores the program's mission to foster diversity and professional development within the agricultural sector, benefiting both research and student opportunities.



Congratulations to **Krish Jayachandran** who was just named one of nine Jefferson Science Fellows for 2024-25. This is a very prestigious Fellowship where awardees work with the US State Department. Assefa Melesse served in 2023-2024, giving EE/FIU/IoE a great presence.

The National Academies of Sciences released The Jefferson Science Fellows 2024-2025:

https://www.nationalacademies.org/our-work/jefferson-science-fellowships/fellows

Luis Cendan a PhD Student, his advisor, **Dr. Amir Khoddamzadeh**, and **Dr. Maruthi Sridhar Balaji Bhaskar** presented in a panel on Climate-Smart Agriculture at the Smart City Miami Expo. The panel's deliberations are the focus of an article in Smart City Miami Magazine that you can read here:

https://issuu.com/scheinkman/docs/smart city magazine 2024 digital-single pages

FACULTY NOTES (CONT.)

Vice Provost for Faculty Leadership and Success Heather Russell announced on May 6th 2024 that the Office of Faculty Leadership & Success advanced **Mahadev Bhat** to the rank of Distinguished University Professor. This is the highest academic rank at FIU. He was featured in the July 30, 2024 edition of FIU Today: https://news.fiu.edu/2024/theyre-all-that-and-more-fiu-announces-new-distinguished-university-professors Professor Bhat joined the former Department of Environmental Stud-



ies in the 1990s. He holds a joint appointment in Economics. We wish him continued success.

Kateel Shetty, Associate Professor of Agroecology was featured in the FIU's "The Globe": (https://mailchi.mp/a14e443e45b1/fall-2024-welcome-back-9199251?e=83dfabefef) and covered in FIU news: https://news.fiu.edu/2023/scientists-believe-weapon-against-citrus-greening-already-exists-in-nature



GL Spotlight



Uncovering nature's potential in the fight against citrus greening! Institute of Environment professor, Kateel Shetty is leading innovative research highlighting a promising solution derived from natural sources, offering hope for the future of citrus agriculture. Join us in exploring how his work could transform farming practices and safeguard our citrus crops!

Kateel Shetty

FACULTY NOTES (CONT.)

The FIU Institute of Environment has been awarded a three-year \$2.3 million grant as part of NOAA's FY 2024 Marine Debris Challenge Awards. Led by Dr. Ali Ebrahimian, the project will use Al technology to enhance urban stormwater systems and reduce microplastic pollution. The team includes our Chair **Dr. Leonard Scinto**, Dr. Piero Gardinali, Dr. Hooman Vatankhah, Dr. Agoritsa Polyzou, Dr. Dongsheng Luo, and Dr. Anna Braswell, and will assess stormwater system performance and develop tools to identify and mitigate pollutants in urban coastal areas.

After hours of consultation with the reporters, **Mike Sukop's** sage quotes appeared in a Washington Post <u>article on septic systems</u>: "Pretty gross" and "All bets are off" when sea level rises reflect his deep knowledge of the subject!

Transitions

Dr **Jessica Bolson** accepted a position as Undergraduate Program Director at the University of Miami's Environmental Science and Policy Department. Jessica earned her PhD at the University of Miami in 2010, where she was the first graduate of the interdisciplinary Environmental Science and Policy graduate program operated jointly with the University's Abess Center. She began at FIU as a post-doc on **Mike Sukop's** National Science Foundation South Florida Water Sustainability and Climate project in 2013 and became a teaching faculty in 2016. She served as our Department's Undergraduate Program Director from 2023 to 2024, and will be missed as a colleague and friend. She lives in Miami with her husband Jason and her kids Elijah and Phoebe.

Anna Fache (PhD 2024) is a now a postdoctoral associate and will be faculty for the PSM-EPM program in the Spring.

Latest News

A <u>recent study</u> led by **Dr Jennifer Rehage** discovered significant pharmaceutical contamination in bonefish, an important species in local marine ecosystems. The team found that the fish are primarily exposed to pharmaceuticals through their prey. Fifteen different drugs were detected in the bonefish, prey, and surrounding water. Some of the pharmaceuticals bioaccumulate in the fish, raising concerns about the potential long-term effects. The study estimated that bonefish consume up to 1.2% of a human daily dose of pharmaceuticals through their diet.

A team, including Dr. Brittany Harris, **Dr. Cara Rockwell**, and **Dr. Michael Ross**, along with MS students **Latonya Williams** and **Demonica Brown** is leading a project on Revitalizing Bahamian Pine Ecosystems: The Abaco Advanced Landscape and Ecosystem Monitoring The project is measuring the recovery of Bahamian pine forests damaged by Hurricane Dorian. Utilizing aerial and terrestrial LiDAR and the QUIC-Fire model, the project aims to enhance forest management and resilience. Partners include the Bahamas Forestry Unit, Bahamas National Trust, Friends of the Environment, USDA Forest Service, and The Jones Center at Ichauway. The project is also committed to capacity building



in the Bahamas by training local students in advanced ecological and fire management techniques, ensuring the community can sustainably apply project findings in the future.

Graduate student **Joseph Anthony Navarro** has made history by winning the \$16,491 Student SARE grant, the first of its kind awarded to a student working in Puerto Rico. Advised by **Dr. Rockwell** and **Dr. Jayachandran**, Navarro's research focuses on using Taino agricultural methods to enhance soil health and crop production. His project, which examines the benefits of conuco mounds and intercropping practices, aims to tackle food insecurity and environmental challenges in Puerto Rico. Despite facing challenges like heavy rains, Navarro's work promises innovative solutions for sustainable agroecology in tropical regions.



SEMINARS

The Department's robust seminar program was led by **Mahadev Bhat** this Fall semester. Check out the talks and join us at 3:30 on Friday afternoons when you can. You can see prior semester seminars on our <u>YouTube Channel</u>; please join the channel.

| Date | Name | Institution | Presentation Title/Subject |
|---------|--------------------------|--|---|
| 6-Sept | Dr. Falk Amelung | University of Miami's Rosenstiel School | "Coastal Subsidence on Miami's Barrier Islands" |
| 20-Sept | Mr. James Jiler | Urban Greenworks, Mi- ami | "Social Forestry: Building Resili- ency in Natural Ecosystems and Human Communities" |
| 27-Sept | Dr. Anna Fache | FIU Earth & Environment, Department of Earth and Environment | "Future Electricity Demand Pro- jections in a Changing Climate: A Regional Analysis of Florida" |
| 4-Oct | Dr. Jehangir Bhadha | University of Florida, Department of Soil, Water, & Ecosystem Sciences | "Integrated Soil, Water, & Nutrient Management: Pillars of Sustainable Agriculture" |
| 11-Oct | Dr. Andrea Nocentini | Seminole Tribe of Florida, Hollywood | "Discovering Everglades' Ecology Through Holistic Approaches" |
| 25-Oct | Mrs. Loren Parra, MBA | Office of Resilience, Mi- ami-Dade County | "Integrating Science and Law Through the Lens of Conserva- tion Genetics" |
| 1-Nov | Dr. John Erwin | Florida International University, College of Law | "Integrating Science and Law Through the Lens of Conserva- tion Genetics" |
| 8-Nov | Dr. Fabiany Herre- ra | Negaunee Assistant Cu- rator of Paleobotany | "Tropical forests: A 300-million- year journey" |

SEMINARS

| Date | Name | Institution | Presentation Title/Subject |
|--------|-----------------------|--|--|
| 15-Nov | Mr. Chris Gillette | Challenges in scaling cli- mate-resilient housing | "Gator wrestling, social media fame, & education; making a positive impact in a world trying to eat you alive (literally)" |
| 22-Nov | Dr. Brian Barnes | College of Marine Science, University of South Florida | "Monitoring marine environments in South Florida using satellite data" |
| 6-Dec | Dr. Nadia Seeteram | New York State's Division of Housing and Community Renewal | "Challenges in scaling climate resilient housing" |

Learn about the history of the Earth and Environment Department by watching this presentation by <u>Dr. Florentin Maurrasse and Dr. Joel Henin</u>.

GRADUATIONS

Spring and Summer 2024 PhD graduates and Faculty Advisors:

Doctoral Dissertation Defense: A solutions-oriented approach for understanding microplastics as a water quality contaminant by **Melinda Paduani**, Major Professor Dr. Mike Ross

Doctoral Dissertation Defense: Climate Change and Renewable Energy Policies in the USA with a Special Emphasis on Florida by **Anna Fache**, Major Professor: Dr. Mahadev G. Bhat.

Doctoral Dissertation Defense Remote Sensing Analyses of the Impact of the 2017 Hurricane Irma on the Mangrove Forests in the South Florida Everglades by **Selena Chavez** Major Professor: Dr. Shimon Wdowinski

Doctoral Dissertation Defense Development of novel electrochemical sensor for measuring nutrients in surface runoff for effective nutrient management by **Vagheeswari Venkadesh** Major Professors: Dr. Krish Jayachandran & Dr. Shekhar Bhansali

GRADUATIONS SINCE 2020

Because our newsletter is new, we are taking this opportunity to list all Department graduates since 2020.

Congratulations to all!

See our Alumni Notes for news from other alumni.

PhDs

| Name | Year |
|--------------------------|------|
| Shagufta Gaffar | 2020 |
| Zongyao Yang | 2020 |
| Anteneh Abiy | 2020 |
| Michael Eyob Kiflai | 2020 |
| Francisco Pena Guerra | 2021 |
| Ariel Frei- denreich | 2021 |
| Margaret Kieper | 2021 |
| Maria Gudnitz | 2021 |
| Adrian Lopez Lago | 2022 |
| Carlos Herdocia | 2022 |
| Ganesh Khadka | 2022 |

| Year |
|------|
| 2022 |
| 2022 |
| 2022 |
| 2022 |
| 2022 |
| 2022 |
| 2022 |
| 2022 |
| 2023 |
| 2023 |
| 2023 |
| |

| Name | Year |
|------------|------|
| Martina | 2022 |
| Rogers | 2023 |
| Stephanie | |
| Campo Ro- | 2023 |
| jas | |
| Xinxi Wang | 2023 |
| Steffanie | |
| Munguia | 2023 |
| Rodriguez | |
| Angelica | 2023 |
| Moncada | 2023 |
| Ikechukwu | 2023 |
| Onwuka | 2023 |
| Jordan | 2023 |
| Massie | 2023 |
| Vanessa | 0.05 |
| Londono | 2023 |
| Samuel | 2023 |
| Kent | 2025 |
| Nicholas | 2023 |
| Castillo | 2025 |

| Name | Year |
|--------------------------|------|
| Anna Fache | 2024 |
| Brenna Kays | 2024 |
| Mason Brad- oury | 2024 |
| Melinda Pad- uani | 2024 |
| Sandra Koi | 2024 |
| Selena Chavez | 2024 |
| Гimothy Kirby Ir | 2024 |
| Vagheeswari Venkadesh | 2024 |
| Marcel Bozas | 2024 |
| | |

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MS

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| | |

| Name |
|-----------------------|
| Agudelo, Daniel |
| Banasco, Mariangelica |
| Bell, Natalee |
| Calla, Connie |
| DeLucca, Samantha |
| Gebreamlak, Berhane |
| Hermoza, Maria |
| Kent, Samuel |
| Khadka, Ganesh |
| Kiesau, Lara |
| Lago, Adrian Lopez |
| Leal, Daniela |

| Name |
|------------------------|
| Locke, Jazmin |
| Massie, Jordan |
| Moncada, Angelica |
| Morejon, Samantha |
| Oluwo, Adeola Kolapo |
| Onwuka, Ikechukwu |
| Pena Guerra, Francisco |
| Riano, Andres |
| Sanchez, Andrea |
| Vogt, Victoria |
| Wang, Xinxi |
| Wilson, Sydney |
| Zhang, Boya |

| Name |
|------------------------|
| Chavez, Selena |
| Correa, Jessica Monroy |
| Crivelli, Gonzalo |
| Daniele, Daniela |
| Esber, Angela |
| Etile, Noel |
| Fain, Emma |
| Garcia, Ellen |
| Herrera, Emily |
| Kleiman, Blaire |
| Lun, Wendy |
| Martinez, Rolando |
| Mcdonald, Rose |

| Name |
|-----------------------------|
| Mullin, Andrew |
| Osorio, Guianeya Herrera |
| Prats, Jordan |
| Rodriguez, Jessica |
| Rogers, Martina |
| Saucer, Logan |
| Soto, Karen |
| Stone, Blake |
| Wallis, Giovanna |
| |

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MS

| 2022 | 2023 |
|---------------------------------|---------------------|
| Name | Name |
| Almeyda, Julian Al- wakeel | Bautista, Tania Ron |
| Cordoba, Nicole | Calagna, Oriana |
| Figueroa, Adrian | De Vito, Lauren |
| Lau, Melissa | Deprado, Lorenzo |
| Linenfelser, Joshua | Deribe, Mekdelawi |
| Matos, Leticia Ines | Gonzalez, Francisco |
| Paredes, Marco | Kays, Brenna |
| Rodriguez, Steffanie Munguia | Koi, Sandra |
| Tibor, Devin | Lacy, Lulu |
| Torres, Daniela Villalba | Lazzaroni, Hailey |
| Valencia, Miguel | Luba, Nilima Islam |
| Viadero, Natasha | Menendez, Daniela |

| Name | Name |
|----------------------|---------------------------------------|
| utista, Tania Romero | Moore, Courtney |
| agna, Oriana | Ogbandrias, Yohannes |
| Vito, Lauren | Otalora, Andrea |
| orado, Lorenzo | Oyege, Ivan |
| ribe, Mekdelawit | Paduani, Melinda |
| nzalez, Francisco | Pérez, Aldo Farah |
| vs, Brenna | Venkadesh, Vaghees- wari |
| , Sandra | Vidales, Rosario |
| y, Lulu | Zastera, Alexander |
| zaroni, Hailey | Zeleke, Ethiopia |
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| 2024 |
|--------------------------------|
| Name |
| Acevedo Del Rio, Santi- ago |
| Castrillon, Katherine |
| Echeverri, Erica |
| Gonzalez, Pedro |
| Gray-Case, Gabrielle |
| Guimaraes, Erika Rocha |
| Hazard, Robert |
| |

GRADUATIONS SINCE 2020

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Congratulations to all!

BS

| Name |
|-------------------------------|
| Abadia, Karina |
| Aguirre, Karla |
| Aguirre, Alejandro |
| Alvarez, Loren |
| Alvear, Jonathan |
| Auli, Amanda |
| Bacarossi, Bian- |
| camaria |
| Banuelos, Anel |
| Boehnke, Krystin |
| Bolivar, Ana Borba, Marina |
| Cabello, Andrew |
| Calero, Matthew |
| Cardona, Viviana |
| Carswell, Abigail |
| Catrambone, Rich- |
| ard |
| Chastonay, James |
| De Jesus, Jose |
| Ebanks, Jordan |
| Edwards, Michael |

| Name |
|---------------------|
| Garcia, Gabriela |
| Herrera, Bryan |
| Keller, Bay Lee |
| Maksimenko, Julie |
| Martin, Steele |
| Maur, Jennifer |
| Mcdonald, Rose |
| Paladines, Mateo |
| Parrales, Kacey |
| Perez-Leyva, Ar- |
| quimides |
| Podczerwinsky, John |
| Rovelo-Padgett, |
| Daniela |
| Rushton, Briana |
| Sabalza, Valentina |
| Salman, Natalie |
| See, Melissa |
| Suarez, Karina |
| Texaj, Elizabeth |
| Thomas, Julian |
| Torres, Daniel |

| Name | |
|-----------------------------------|--|
| Turner, Alexandra | |
| Westbrook, Alexandra | |
| Winn, Monica | |
| Yearwood Jr, Lenin | |
| Zapsas, Daphne | |
| 2021 | |
| Abouhassan, Gabriella | |
| Abreu, Olga | |
| Acuna, Adrian | |
| Aguirre, Melissa Aikens, Emani | |
| Al Farsi, Sheikha | |
| Aleaga, Diego | |
| Aragon Teclas, Suraima | |
| Araujo, Cheyenne | |
| Artigas Viscasillas, Alejandro | |
| Balladares Machado, Marcelo | |
| Barreiro, Olivia | |
| Barreras, Coby | |
| Bates, Jessie | |

| Name |
|--------------------------|
| Bautista, Valentina |
| Bauza, Tamara |
| Boncompte, Celeste |
| Braxton, Roberta |
| Burdine, William Grant |
| Calvo-Pascual, Francisco |
| Cerny, Jennifer |
| Chambers, Ryan |
| Cheesman, Justin |
| Chen, Kelsey |
| Collier, Kevin |
| Cruz, Jacqueline |
| Dashtey, Ahmed |
| Delarosa, Katherine |
| DeSantis, Nicholas |
| Distrubell, Andy |
| Dominguez, Ashley |
| Fabregas Perez, Patricia |
| Fassi Fihri, Mariam |
| Fatowe, Morgan |

GRADUATIONS SINCE 2020

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BS

| Name |
|--------------------------|
| Ferro, Alexander |
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| Fussell Persaud, Cynthia |
| Garcia, Marcos |
| Caraia Bayana |
| Garcia, Roxana |
| Gise, Michael |
| Gomez, Katrina |
| Gomez, Sophia |
| Gonzalez, Gina |
| Gonzalez, Regina |
| Gonzalez, Pedro |
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| Goodin, Jessica |
| 0 . 5" |
| Gortva, Eileen |
| Guandique, Josue |
| Guillen, George |
| Hernandez, Christopher |
| Hernandez-Esquijarosa, |
| Carmen |
| Herrera, Isabella |
| Hoffman, Chrystal |
| Hyde, Aaron |
| - |
| Ibemere, Chinenye |

| Name |
|--|
| Jagassar, Stephen |
| |
| Jbilou, Omar |
| Kisner, Sarah |
| Klosowski, Caroline |
| Kornfeld, Samantha |
| Laria, Nicholas |
| Lazzaroni, Hailey |
| Leon, Violeta |
| Lewin, Kevin |
| Loguercio, Olivia |
| Lopez, Kevin Lowndes-Langlois, Steven |
| |
| Masterman, Laura |
| Mathieu, Maddyson |
| Mendoza, Andres |
| Mendoza, Oscar |
| Menendez, Patricia |
| Menschner, Frank |
| Milanes, Silvia |
| Miller, Emily |

| Mi | itchell, Joshua |
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| | ontgomery, Austir |
| M | orejon, Janina |
| Μ | oreno, Jonathan |
| М | urga, Claudia |
| Ol | iva, Gia |
| Pa | ıllidine, Christian |
| Pa | ılma, Nicolas |
| Pa | wlicki, Mario |
| Pe | erez, Melissa |
| Pe | erez-Baux, Veroni- |
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| Pe | etrosky, Richard |
| Ρi | mentel, Jesus |
| Ρi | zzini, Victoria |
| | ola, Leonela |
| Po | otter, Jennifer |
| Qı | uaresma, Camila |
| Ra | ntlieff, Austin |
| Re | eis, Kristen |

| Name |
|--------------------------|
| Ritchie, Sarah |
| |
| Robledo, Libertad |
| Robles, Samuel |
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| Rodriguez, Gabriela |
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| Rodriguez, Max |
| Rodriguez Matutes, |
| Javier |
| Rojas, Daniel |
| Ruiz, Amanda |
| Rutherford, Maria |
| Saint-Fleur, Marie |
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| Sanchez, Valeria |
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| Smith, Zaire |
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| Sotolongo, Gabriela |
| Spence, Samara |
| Suarez, Liana |
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| Tapia, Carlos |
| Torres, Alyssa |
| Tucker, Daniel |
| Valdez, Richard |
| · |
| Villalba Torres, Daniela |

GRADUATIONS SINCE 2020

Because our newsletter is new, we are taking this opportunity to list all Department graduates since 2020.

Congratulations to all!

BS

| Name |
|-----------------|
| Warner, Laura |
| Yoria, Mailyn |
| Zeiger, Savanna |

| 2022 |
|---------------------|
| Acosta, Sofia |
| Adside-West, Raqqya |
| Almaleh, Claire |
| Arias, Kevin |
| Avila, Gabriella |
| Baker, Anadia |
| Barnes, Krystle |
| Barrett, Robert |
| Beepat, Gabriella |
| Bockhorn, Arlen |
| Borbolla, Michael |
| Born, Paulina |
| Brinkman, Stephen |
| Browne, Joy |
| Bruceta, Ahimee |
| Bustos, Hannah |

| Name |
|----------------------|
| Campbell, Ramoyd |
| Carrillo, Alejandra |
| Casey, Elissa |
| Castellanos, Chris- |
| tian |
| Castillo, Nichole |
| Cazar Garcia, Edu- |
| ardo |
| Cevallos, Maria |
| Chavez, Christina |
| Cheesman, Giancarlo |
| |
| Chin, Isabella |
| Cinco Lay, Michael |
| Clock, Andrew |
| Cordero, Nykole |
| Covington, Myles |
| Cruz, Jorge |
| Del Rio, Benjamin |
| |
| Dickenson, Gabrielle |
| Dorta, Marcos |
| Duarte, Anthony |
| Esperson, Alika |

| Name |
|---------------------|
| Espinal, Jose |
| Fabelo, Eduardo |
| Feliciano, Chelsie |
| Ferguson, Sean |
| Fernandez, Samantha |
| Ferri, Andrea |
| Fortney, Steven |
| Foust, Lalina |
| Frias, Noel |
| Fuenmayor, Royer |
| Garcia, Denise |
| Garcia, Jacinto |
| Garzon, Sharon |
| Gautney, Nicole |
| Georges, Berry |
| Gil, Walter |
| Gillespie, Lindsey |
| Giro, Gabriela |
| Gonzalez, Francisco |
| Gorina, Juliana |

| Name |
|-----------------------------|
| Hall, Claudia |
| Herrera, Alyssa |
| lfafore-Angoy, Asabi |
| Jackson, Hannah |
| Janco, Lanna |
| Jimenez, Gabriela |
| Jimenez, Jeremy |
| Johnson, Samantha |
| Julia, Daniella |
| Kielbasa, Alethia |
| Lafargue, Trevor |
| Landa, Austin |
| Leblanc, Justin |
| Lemus, Nasya |
| Luna, Tamara |
| Marrero, Steve |
| Martinez, Helen |
| McCarthy, Keegan |
| Merolle, Abigail |
| Miranda Caballero, Anyel |
| · ··· , · · |

GRADUATIONS SINCE 2020

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BS

| Name |
|------------------------------------|
| Mohammed, Ansar |
| Molina, Jailine |
| |
| Montecchi, Gabriel |
| Moore, Paige |
| Moreno, Joseph |
| Motlani, Aliyah |
| Munoz, Sabrina |
| Munoz Salas, Milagros |
| Musumeci, Christina |
| Ocana, Jose |
| Oliva, Santiago Olivera, Damian |
| Ortiz, Victoria |
| Otero, Araceli |
| Pena, Yanessa |
| Pena, Karyna |
| Pigni, Florencia |
| Pinger, William |
| Praver, Erin Puentes, Alexander |

| Name |
|--------------------|
| Quintero, Jennifer |
| |
| Reyes, Maria |
| Ricker, Arianna |
| Rivera, Angela |
| Rodriguez, Kevin |
| Rodriguez, Paola |
| Rodriguez, Jeremy |
| Sabir, Amir |
| Schuknecht, Andrew |
| Sham, Joshua |
| Simba, Cintia |
| Snead, Taylor |
| Sommers, Mackenzie |
| Sowers, Kathy |
| Suarez, Manny |
| Suarez, Tyler |
| Sutton, Suzannah |
| Swindoll, Selena |
| Taibi-Briz, Kiara |
| Taks, Maxwell |

| Name |
|-------------------------|
| |
| Taylor, Jazsmin |
| Trejos Rueda, Maria Del |
| Mar |
| |
| Turturro, Dominic |
| |
| Untoria, Alejandra |
| |
| Vaicelionyte, Justina |
| Valenzuela, Selvyn |
| |
| Vanburen, Ashlyn |
| |
| Yoda, Emilie |
| Zevallos, Bianca |
| |
| 2023 |
| l |

| 2023 |
|--------------------------|
| Abreu, Aloyse |
| Adam, Taina |
| Al Hadhrami, Ahmed |
| Alcantara-Brandt, Marian |
| Alcocer-Martos, Nayla |
| Alvarado, Victor |
| Alvarez, Juliana |
| Batan, Ivonne |
| Blanco, Rogelio |
| Bouwsma, Jessica |

| | Nome |
|-----|---------------------|
| | Name |
| Bri | inkman, Marissa |
| Ca | ıbrera, Nils |
| Ca | ılvo, Alexandra |
| Ca | ımargo, Alejandra |
| Ca | ırdet, Elizabeth |
| Ca | ırrasco, Alani |
| Ce | enteno Yesca, Ariel |
| Ch | arles, Jasmine |
| Ch | ien, Melissa |
| Со | oronado, Julian |
| | sio, Anthony |
| D A | Angelo, Paola |
| | ılie, Kyle |
| Da | ıly, Jose |
| De | enis, Jassaint |
| | az, Alyssa |
| Dia | az Gamez, Lauren |
| | nate, Nicole |
| Dυ | ıran, Jeralyn |
| Fa | rrell, Kaitlin |

GRADUATIONS SINCE 2020

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Congratulations to all!

BS

2023

| Name |
|-----------------------------|
| Feliz, Franklin |
| Fermin, Crismely |
| Fonseca, Marshall |
| Garcia, Erica |
| Gellineau, Gregory |
| Gonzalez, Ryan |
| Hamaguchi, Mei |
| Hernandez, Luis |
| Hernandez, Adrian |
| Hoelle, Danielle |
| Intriago, Matthias |
| Johnson, Josef |
| Johnson, Tovah |
| Lara, Melaney |
| Lavinder, Laura |
| Lazala, Bryan |
| Leon, Flavia |
| Lindo, Evan |
| Lopez, Jasmine |
| Lopez Taracena, Samu- el |

| Name |
|---------------------|
| Macias, Danielle |
| |
| Markis, Natali |
| Martinez- Bonilla, |
| Michelle |
| Matulovich, Matthew |
| Mayo Brittany |
| Mayo, Brittany |
| Mcclain, Richelle |
| Mendez, Alexander |
| Millsaps, Jordan |
| Morales, Maria |
| Moreno, Ashley |
| Morgan, Emily |
| Morillo, Ana |
| Nabila, Tasnim |
| Nolan, Amber |
| Pablo, Maria |
| Paez Acosta, Miguel |
| Philippe, Adriana |
| Pineda, Daisy |
| Popovits, Maryana |
| Powell, Kiyah |

| Name |
|----------------------|
| Prado, Sarina |
| Ramirez Cardona, Ve- |
| ronica |
| Ramos, Keith |
| Reddy, Victoria |
| Richardson-Murray, |
| Mahleah |
| Rios, Jessica |
| Rios, Keren |
| Rodriguez, Anthony |
| Rodriguez, Meredith |
| Rodriguez, Leilani |
| Romero, Philip |
| Salinger, Felicia |
| Sanchez, Luis |
| Santiago, Brianna |
| Sera, Maria |
| Shull, Johannah |
| Sierra, Mariana |
| Snow, Zerryn |
| Sola, Valentina |
| Soto Jr, Julio |

| Name |
|---|
| Spence, Jessica |
| Suarez, Andrea |
| Tang How, Brandon |
| Turturro, Marco |
| Valeriano, Isabella Velarde Vasquez, Do- |
| menica Ciarelle |
| Velazquez, Jesse |
| Velligan, Holly |
| Williams, Shadia |
| Wolfe, Conor |
| Zamora, Sara |

| 2027 |
|-------------------|
| Andrade, Mariana |
| Bascuas, Liam |
| Been, Greyson |
| Beleznay, Flora |
| Bouza, Patricia |
| Butt, Nicolas |
| Caldas, Manuela |
| |
| Cantor, Katherine |

GRADUATIONS SINCE 2020

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See our Alumni Notes for news from other alumni.

BS

| Name |
|-----------------------------|
| Caparro, Amanda |
| Ceballos, Victoria |
| Cox, Ryan |
| Debbaudt Gabarret, Giuliana |
| Donahue, Kyle |
| Dubois, Marie |
| Falerne, Paige |
| Fernandez, Geronimo |
| Flora, Allison |
| Flynn, Ryan |
| Fourie, Matthias |
| Gamez, Jazielle |
| Gil, Kylie |
| Gomez, Vanessa |
| Gonzalez, Erika |
| Hernandez Coosemans, Ana |
| Hidalgo, Jansy |
| Jones, Brittany |
| Leal, Penelope |
| Lopez, Giovanni |

| Name |
|----------------------|
| Lopez, Justin |
| Malik, Sajida |
| Meister, Zachary |
| Nader, Camila |
| Navarro, Kristy |
| Nunez, Julius |
| Orazi, Lily |
| Orellana, Nathan |
| Perez, Michael |
| Perez, Adriana |
| Pierre Louis, Phendy |
| Prelaz, Veronica |
| Ramiz, Brenden |
| Roberts, Korey |
| Rodriguez, Sarah |
| Sanchez, Stephen |
| Sclafani, Brittany |
| Spetla, Taylor |
| Stephenson, Paige |
| Tavernier, Raphael |

| Name |
|------------------|
| Truncone, Nicole |
| Tsarkova, Iuliia |
| Zeitlin, Zenia |

We are always looking for new content that highlight the departments achievements. Want to contribute to future volumes? If you have any contributions or suggestions, then contact me (Rodolfo Rego) at rrego@fiu.edu. Thank you!