



UNIVERSITY OF MIAMI
**COLLEGE of
ENGINEERING**

Civil & Architectural Engineering

E-NEWSLETTER

May 2025

DEPARTMENT HIGHLIGHTS

- [Turning farm waste into sustainable roads](#)
- Outstanding Staff of the Year Award: Ony Dunnam
- CAE has new [Youtube channel](#)
- [New study finds subsidence hotspots impacting buildings in South Florida](#)

STRATEGIC INITIATIVES

- UM hosted the 1st Symposium on Community-Smart Infrastructure Innovations on March 2-4, 2025
- UM to host [the 50th Annual CIB-W062 Conference](#)
- Dr. Ural leads a [Course Mentors program](#) for the UM Platform in Excellence for Teaching and Learning (PETAL)
- Faculty actively participated in [eMerge Americas](#) 2025, [Resilience 365](#), ACI conventions, [PDC Summit](#), etc.

ALUMNI & MORE

- Stay connected via [LinkedIn](#)
- Coral Reef Thermal Stress Design Thinking Challenge Awards: [HexHive shading solution](#)
- CSi3 Symposium Poster Awards: Ziheng Geng (1st place), Sevil Ozsut (2nd place), Sadegh Tale (3rd place), Senior Design SolArea team (Ashlyn Mock, Gianni Hernandez, Aidan MacKenzie: 3rd place)
- Nima Khodadadi: Outstanding Student Scholarship Award, 2025 Frederick Palmer Prize, and SEI Young Professional Scholarship

FACULTY ACCOMPLISHMENTS

- Dr. Andiroglu & Dr. Nanni: [Cane Champion Award](#)
- Dr. Rhode-Barbarigos wins the UM [Outstanding Graduate Program Director Award](#) and [Cane Pinnacle Award](#)
- Dr. Suraneni: [Provost's James M. Tien Early Career Faculty Award](#) and Cane Mentor Award
- Dr. Ghahremaninezhad: [Cane Innovator Award](#)
- Dr. Nanni: [Top 5% of scholars among AAU](#)

STUDENT ACCOMPLISHMENTS

- ASCE @ UM: Outstanding Student Chapter Award, Florida; [Concrete Canoe](#)
- Senior Design Expo Winner: [Elemental Engineering team](#)
- Sarah Paschke: [Cane Spotlight](#), ASCE Florida Section Student of the Year,
- Kayla Thompson inducted to [Tau Chi Alpha](#), the Env. Eng. Honor Society
- [Outstanding Junior of the Year Award](#): Ashlyn Winslow and Blake Sandoval
- [Outstanding Sophomore of the Year Award](#): Bahar Arian
- [Cane Spirit Award](#): Priscilla Cevallos
- [Outstanding Student Leader Award](#): Brianna Mahon
- Christopher Papa: 2024-2025 [Wulkan Family American Public Transportation Foundation Endowed Scholarship](#)
- [Outstanding Graduating Graduate Student](#): Drew Rich
- Sofiane Amroun: 1st place, Net Zero Construction Conference (N0CC 2025) Poster Award
- Dora Pugliese: [Florida Structural Engineering Association scholarship](#)



ASCE Gala
@ La
Terraza
Rooftop,
Miami
Beach.



Go 'Canes!

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