



Congratulations!! to our MSE Graduates



Good luck at your next phase in your career and stay connected!

Research Highlights:



MSE professor wins NSF CAREER award for promising young researchers

Assistant Professor **Dr. Lorraine Leon** has been named a recipient of the National Science Foundation's CAREER Award. The award will fund Leon's research that develops biomaterials-based reactors that could make industrial products such as fuels, pharmaceuticals, and fine chemicals in more efficient, selective, and ecofriendly ways.

[Learn More](#)

More Research Highlights

- [Jung group's collaborative research led to publications in Advanced Materials and ACS Nano](#)
- [Army lab and Prof. Yongho Sohn, lead researcher at the University of Central Florida, optimize 3D printing process](#)

Student in the news

TMS2021 Poster Certificate First Place - Energy Conversion and Storage VI

The work "Probing Structural Changes of 2D Supercapacitor Electrode by Kelvin Probe Force Microscopy" presented by **Kausik Sambath** in "Advanced Materials for Energy Conversion and Storage VII poster session" is selected as the best poster at the TMS 2021 conference.

Faculty Honors:



MSE Faculty Inducted in the Academy of Science Engineering and Medicine of Florida

Dr. Sudipta Seal, Pegasus Professor from the University of Central Florida is among 15 honorees selected for induction to the Academy of Science, Engineering, and Medicine of Florida (ASEMFL), a group that brings together the nation's most distinguished scholars who live and work in Florida.

[Learn More](#)

Alumni in the news:



Nidhi (Mahajan) Bhardwaj MS (2005) (Advisor Dr. J Fang) got the 2021 CECS Distinguished Alumni award

Nidhi (Mahajan) Bhardwaj is a senior project manager in the Portfolio Strategy and Integration Department of Bristol Myer Squibb in the New York City metropolitan area. She completed her UCF master's degree program with nine publications in high-impact factor journals to her credit, including work highlighted in PNAS (Proceedings of the National Academy of Science) news.

[Learn More](#)

Staff news:

Congratulations to Jodi Elder: CECS Fall 2020 Employee of the Fall Semester

Jodi Elder has been working in the MSE department for 7 ½ years. She is the MSE Human Resources Liaison and the Budget/Financial Accounts Administrator. She consistently strives to be responsive to faculty, staff, and students in addressing their needs related to human resources, financials, and many other departmental activities on time.

