



HERBERT WERTHEIM COLLEGE OF ENGINEERING

DEPARTMENT OF MECHANICAL *and* AEROSPACE ENGINEERING

SUMMER 2023

Welcome to the quarterly digital newsletter of the Department of Mechanical and Aerospace Engineering. We are excited to share some of the exciting stories that are happening everyday in MAE. We thank you for your meaningful support and look forward to connecting with you soon.



MESSAGE FROM THE CHAIR

I am excited to share the inspiring work and accomplishments by our department this quarter. [>>](#)

Warren Dixon, Ph.D.

Dean's Leadership Professor and MAE Department Chair



DR. SAEED MOGHADDAM RECEIVES GRANT FROM THE DEPARTMENT OF ENERGY ARPA-E

We proudly announce that UF has been awarded a prestigious grant from ARPA-E



TEAM LED BY UF MAE PROFESSOR AMOR MENEZES SET TO BEGIN MOMENTOUS SPACE

under COOLERCHIPS program to spearhead groundbreaking research. >>



DR. JACOB CHUNG AWARDED THE 2023 THERMAL AND FLUIDS ENGINEERING AWARD

Dr. Jacob Chung was awarded the “2023 Thermal and Fluids Engineering Award” from the American Society of Thermal and Fluids Engineers (ASTFE). >>

BIOMANUFACTURING MISSION

The goal of B-SURE is to establish a resilient supply chain that can support a sustained human space presence. >>



DR. THOMAS ANGELINI AWARDED \$2M FOR NSF AWARD

Dr. Thomas Angelini landed a \$2M NSF Award called “IntBio: Functional genomic dissection of biomineralization at multiple scales using a new marine model” in collaboration with the Whitney lab. >>



RADIO CONTROLLED AIRPLANES BUILT BY UF'S EAS4710 CAPSTONE SENIOR DESIGN STUDENTS TAKE FLIGHT

UF Aerospace Engineering Capstone students brought to life aircraft previously only imagined on paper. >>



ALUMNI SPOTLIGHT

Erin Winick

Erin Winick Anthony, MAE alumna, received a Silver Snoopy award in a ceremony in December. The award is presented by NASA astronauts to employees and contractors who have contributed significantly to the success of spaceflight missions. >>

GATOR NATION GIVING DAY 2023

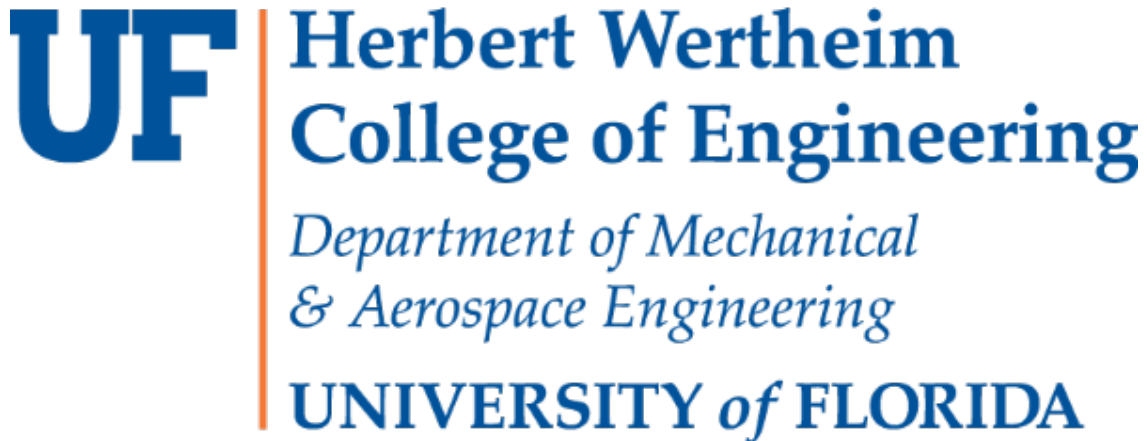
Thank you to those who gave to our department on Giving Day! Your contributions continue to support our department and academic programs.



WE WANT TO HEAR FROM YOU

Are you an MAE alumni with an incredible story to tell? Have you recently received an award or a grant? Did your student group just accomplish something extraordinary? We want to hear from you! If you have a story that you would like MAE to highlight on our website or on social media, click the button to email us below.

Connect with Us



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