



## Welcome

Good evening, MAE family and Friends! It's a pleasure to welcome you as we come together to celebrate the achievements, innovation, and impact of the University of Florida Department of Mechanical and Aerospace Engineering.

This year has been filled with remarkable accomplishments. Our faculty have earned prestigious honors, our students have excelled in research, competitions, and hands-on experiences—showcasing the very best of UF—and our exceptional staff have been recognized for their invaluable contributions that keep MAE running at its best. These successes reflect the collaborative spirit that defines our department, where faculty, staff, and students work together to push the boundaries of knowledge and technology.

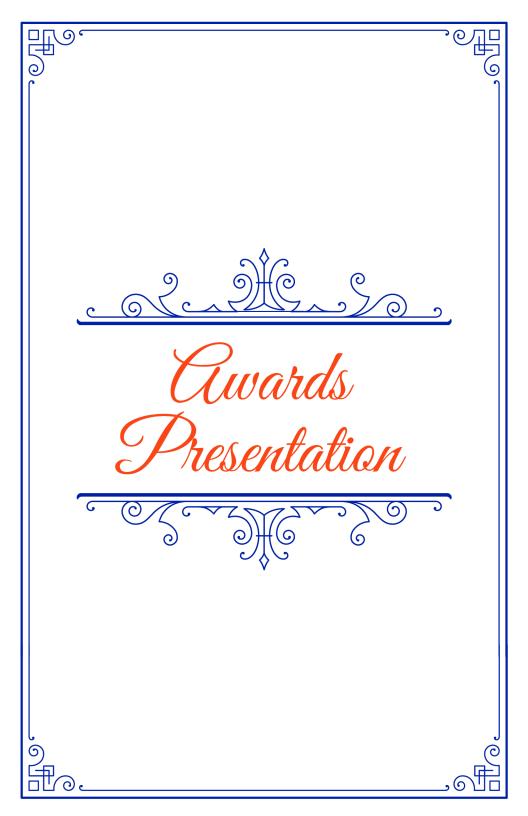
We've also reached an exciting milestone with the completion of our five-year strategic plan. This plan will serve as our guide for growth, innovation, and continuous improvement in the years ahead, reflecting our shared vision for the future of MAE.

Tonight, we are proud to recognize six new Distinguished Alumni whose accomplishments embody the excellence and leadership that define the Gator Engineer spirit.

As we look to the future, we are excited for what lies ahead. With the talent, dedication, and passion within this community, there's no limit to what we can achieve together. We are incredibly proud of all that we have accomplished and will continue to celebrate everything that makes MAE so special.

Thank you for being part of UF MAE. Enjoy the evening!







## KEYNOTE SPEAKER



**BSAE 2002** 

Tom Singer joined the Gator Nation in 1998, in what was then the Department of Aerospace Engineering. He made lifelong



friends and graduated with a bachelor's degree in 2002, then continued in a master's program under Rafi Haftka and Peter Ifju. In 2004, after accepting a position in structural analysis on the Space Shuttle program, he told Pete that he'd finish writing his thesis in his off hours and have it done soon. Pete was skeptical— and is still waiting on that thesis.

In addition to structural analysis, Tom spent time developing launch risk analysis software used by the FAA and the Air Force/Space Force. As it turns out, structures called him back, and he returned to defense aeronautics, where he currently manages a team of analysts - including a few Gators. He has been active with MAE's capstone courses and he chairs the Education Committee on the External Advisory Board.

Tom married his high school sweetheart, Ruth— also a fellow Gator— and they are raising their daughter, Adelyn, who hopes to follow in her parents' footsteps. In his free time, Tom enjoys mountain biking and restoring a classic Mustang, and he's competing for a regional championship in curling (on ice, with brooms) this weekend!





## UNDERGRADUATE STUDENT SCHOLARSHIPS & AWARDS

The Brigadier General James P. & Edythe P. Albritton Scholarship

Emma Carpenter

Eric Realmuto

**Fyfe Family Foundation** 

Mary Rowe

Trace Weaver

Accessible Futures Research Scholarship

Gabriella Araujo

Zoe Struk

Knox T. Millsaps Outstanding Teaching Assistant

Diego Moriega Maldonado

Knox T. Millsaps Outstanding Undergraduate Technical Paper

Jaiden Martin

Bill "Roto" Reuter and Peter Nicholas Outstanding Student Leadership Award

James Bautista

Lorant Domokos

Sung & Yvonne Lu Outstanding Senior Award

Konnor Hole

Dana Romanchuk

STUDENT GROUP VIDEO

Solar Gators



## **Duke Energy Scholarship**

Jacqueline Cook Hannah Chewning Taylor Johnson

Owen Lewis

Shiva Kumar Madabushi Rajasekhar

Opeoluwa Owoeye

Alexandra Kosoff

Wenkata Sairam

Rohit Samala

Gabriel Zuniga

Eric (Steiner

## **STUDENT** POSTER COMPETITION

## -·**&**

GRADUATE STUDENT AWARDS

Bill "Roto" Reuter and Peter Nicholas Outstanding Student Leadership Award

Daniel Greene

Knox. T. Millsaps Outstanding Teaching Assistant Award

(Kaiana (Kibler

Wignesh Subramaniam

**Outstanding Masters Student Award** 

Hunter Enos

Graduate Student Research Award

George Adedokun - Arman Ghannadian

Cristian Mino

Renjing Wang

**Best Dissertation Award** 

Minh-Chau Le

Chenyu Liang 💎 Ciku Makumi







# Faculty Awards

**Excellence in Teaching Innovation Award** 

Richard Lind

Teacher of the Year Award

Jonathan Brooks

Researcher of the Year

Patrick Musgrave

Recognition of Service

Parl Prane

Ashak Kumar

40 Years of Service 30 Years of Service

Recognition of Retirement

John Abbilt Renwei Mei Jim Trainham 25 Years of Service 34 Years of Service 6 Years of Service







# PRESENTATION OF Staff Awards

The Jan Rockey Outstanding Staff Award

Rounie Polls

Staff Productivity Award

Steven Davis

Staff Innovation Award

Christi Swiers

Recognition of Service

Stephanie McGrail Daniel Preston
15 Years of Service 20 Years of Service

Recognition of Retirement

Linda Sorrels 14 Years of Service

STUDENT GROUP VIDEO

Swamp Launch







# Distinguished Alumni Awards

Analyst, Upstream
Acquisitions and Divestments
ExxonMobil

BS 2005





Benjamin Griffin
Senior VP of Research

Partnerships
Applied Research Institute

Senior Advisor for Strategic Research Development to the College of Engineering Purdue University

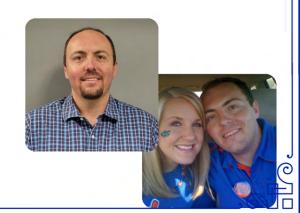
PhD 2009, MS 2006, BS 2003

## Baron Johnson

Chief Engineer AeroVironment, Inc.

Adjunct Faculty Embry-Riddle Aeronautical University

PhD 2011, MS 2009, BS 2007





## PRESENTATION OF

# Distinguished Alumni Awards

Brandon Krick
Associate Professor
Florida State University
PhD 2012, MS, BS 2007





## Oscar Martinez

Senior Research & Development Staff

Nuclear Materials Packaging, Transportation, and Systems Analysis Group Leader

Program Manager for Package Testing Program Oak Ridge National Laboratory PhD 2007, MS 2004, BS 2003

Structural Analysis
Section Manager
Northrop Grumman
BS 2002







## Undergraduate

University Scholars - Madison Chubb, Joshua Gillis, Nicholas Kottas, Jack Kuzmicki,

Eden Navarrete, Mary Rowe, Jackson Sammartino,

Audrey Singletary, Trevor Yates

College Gator Attribute Award for Creativity - Ambar Aballo Ruiz

College Gator Attribute Award for Integrity - Jonah Bennett

Bognar Scholarship - Jasmina Begovic

Erich Farber Scholarship - Connor Ellis

Merton T Hartman Jr Scholarship - Brooks Silber

Sylvia T. McKenny Scholarship - Dylan Roque

C. Allen Ross Scholar - Madison Maish

Robert and Jill Petersen MAE Women's Excellence Scholarship - Skylar Deangelis,

Caroline Deacon, Eve Dacosse, Maya Dunn, Nina Filder, Dylan Garrison, Allyson Galvin, Rachel Howard, Madelyn Hotaling, Rebecca Cristobol, Cara Connolly, Olivia McCrory, Alize Merchant, Eden Navarette, Gabriella Peburn, Zoe Sczesniak, Juhi Soni

#### Graduate

Fullbright Fellowship - Mauro B. Franqueira

NSTGRO Research Fellowship - Kateland Hutt

Daniel A. Honig Family - Nabin Bastola, Dylan Cox, Fabiana

Diez-Cianferoni, Max Gardenswartz, Jarvis He, Mario Enrique Munoz, Gregory O'Brien, Seyedmasoud Seyedsakha

Sung and Yvonne Lu Fellowship - Tochukwu Ogri, Jordan Michael-Jay Peper,

Muzaffar Qureshi, Hailey Rohlfing, Joseph Sforza

## **Faculty**

College Advisor/Mentor of the Year Award - Xin Tang

College Doctoral Dissertation Advisor/Mentoring Award - Yong Huang

University of Florida Research Foundation Professorship-Yong Huang

#### Staff

**UF Superior Accomplishment** 

Team Collaboration - Steven Davis, Melanie Deprospero, Andrew Evans, Daniel Preston

Rookie of The Year - Brittney Guerrier, Ellen Truchon

**Employee Performance - Spencer Berry** 



# Thank You For Attending





If you would like to make a donation or sponsor a scholarship, please contact the Senior Director of Development,

Mary Church.

(352) 294-7988 mchurch@eng.ufl.edu





College of Engineering
Department of Mechanical

& Aerospace Engineering
UNIVERSITY of FLORIDA