# SPRING 2018 ENGINEERING AND COMPUTER SCIENCE SENIOR DESIGN SHOWCASE and Duke Energy Symposium on Renewable & Sustainable Technology

## **Thursday, April 19 • 10 a.m. - 3 p.m.** Harris Engineering Center and Engineering II Building, UCF Main Campus

# ALL ARE WELCOME TO ATTEND

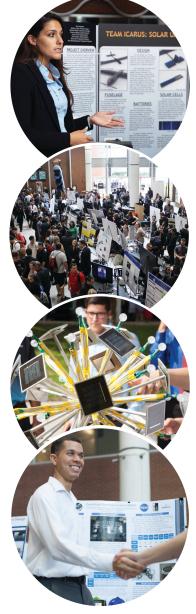
### **SEE 125 UCF PROJECTS, INCLUDING:**

- Real-life transformer: six-legged surveillance robot that walks or rolls depending on terrain
- Soccer solar sculptures for Orlando City Stadium
- Game-making tool for Amazon Alexa
- Augmented reality restaurant menu – see a dish in 3D before ordering
- Industrial solutions for Coca-Cola, Siemens, Agri-Starts, more

A full program of all project summaries will be available at CECS.UCF.EDU

## Join the UCF College of Engineering and Computer Science

as we showcase 125 projects made by 580 graduating seniors in multiple disciplines, including Computer Science, Electrical and Computer Engineering, Industrial Engineering and Management Systems, Mechanical and Aerospace Engineering, and Optics and Photonics.



#### Duke Energy Symposium Rockets to Toilets: A Commentary 9 a.m. - 10 a.m. TI Innovation Lab, Eng II Atrium

Speaker: Doug Guidish, Founder, Guard Dog Valves

## **NEW!**

2018 Florida-Wide Student Engineering Design Invitational

Nine engineering colleges will join UCF to showcase 25 senior design projects from around the state. <u>See flyer.</u>

#### Awards Ceremony Presented by CECS Alumni Chapter 3:30 p.m. - 5 p.m. Engineering II Atrium

Watch as CECS alumni volunteer judges from industry recognize the top projects in each UCF discipline, the top Florida-Wide Invitational project, and Best-In-Show.



**College of Engineering** and Computer Science



