

HERBERT WERTHEIM

LABORATORY FOR

ENGINEERING EXCELLENCE

EXCELLENCE RISING

Groundbreaking Ceremony | October 6, 2016

11:00 a.m. | Reitz Union Lawn, University of Florida | Gainesville, Florida

Transformation begins at the heart of the UF campus.

The Herbert Wertheim College of Engineering's newest flagship building, the Herbert Wertheim Laboratory for Engineering Excellence, will be the college's latest high tech facility. The 82,000-square-foot, 5-story building expected to cost \$55 million will house freshman design and prototyping labs, an engineering experiment station, several biotech labs and the headquarters for the Engineering Innovation Institute and Engineering Leadership Institute. World-renowned, London-based architectural firm Grimshaw was selected to design the building and move-in is expected 2018. Following in the philanthropic tradition of Dr. and Mrs. Wertheim and the Herbert & Nicole Wertheim Family Foundation, the named building will promote world class innovation and research to improve the way we live, work and play.

Info: eng.ufl.edu/excellencerising

Please RSVP to s.barton@eng.ufl.edu

Key features:



CLASSROOMS AND TOOLS to facilitate team-based learning, including freshman design labs



Faculty and student **COLLISION SPACES** to encourage cross-disciplinary collaboration



State-of-the-art **BIOTECH LAB** to engineer solutions to overcome cancer, cardiovascular and muscular system disorders, and neurodegenerative diseases



PROTOTYPING LABS to enhance hands-on learning and help develop big ideas



Immersive **TELEPRESENCE FACILITY** to build 21st century communication and networking skills

Measures of success:



\$4 million additional industry funding for research



\$10 million in additional multidisciplinary research funding



Increased number of startups



300 more engineering degrees annually through retention and recruiting