COLLEGE NEWS

FSAEF Scholarships - Increased to 3!

We are pleased to announce the availability of the Florida Stormwater Association Educational Foundation's (FSAEF) Stormwater Scholarships for 2020! This year the FSAEF will be offering three $2,000 scholarship. Graduate students studying water quality, stormwater management or stormwater finance at a Florida college or university are eligible to receive the scholarship and are encouraged to apply.

The Florida Stormwater Association (FSA) is a non-profit, professional association of local governments, engineering and consulting firms, water management districts, and academic institutions that have an interest in stormwater management and finance. Its goals are to improve water quality and enhance the stormwater management profession in Florida. The FSA Educational Foundation is a parallel organization that supports FSA through stormwater research and the scholarship program.

The deadline to submit an application for this year’s Scholarships is August 7, 2020. Go to our Scholarship Page for information on the program and to complete the application form.

New Opportunities with ORISE DOD

Engineering and Instrumentation Support Training in Diving and Hyperbaric Environments

Navy Experimental Diving Unit | Panama City, FL | STIPEND PROVIDED

This opportunity takes place at the Navy Experimental Diving Unit (NEDU) in Panama City, Florida. NEDU's mission is to conduct manned, unmanned, and biomedical research; develop, test, and evaluate diving, hyperbaric, life support, and submersible systems and procedures; and ensure all diving equipment and procedures meet the safety standards
and operational requirements to expand the U.S. Navy’s advantage during any undersea military operation. The prospective candidate will support research under Warfighter Human Performance involving basic and applied integrative physiology research. These tasks primarily involve development of thermophysiological and performance guidance, and testing of thermal protection equipment for military operations.

Apply online.

Summer 2020 Registration

Attention All FAMU Engineering Graduate Students!

Sending a reminder that Summer 2020 term Registration will open March 23, 2020. If you have any questions in regards to your schedule, please contact your department or major professor.

Please also remember, if you plan to defend your Thesis or Dissertation this Summer 2020, to include at least the minimum number of Thesis or Dissertation hours required as well as the corresponding Defenses on your schedule!

Mindy Abate, Graduate Studies Academic Coordinator

FAMU Graduate Student Poster - 3MT Competition April 7-8, 2020

CALL FOR ABSTRACTS
Poster Competition and Three Minute Thesis (3MT®)
April 6-10, 2020

As a part of the activities celebrating Graduate Student Appreciation Week, April 6-10, 2020, the School of Graduate Studies, Research and Continuing Education will host its Annual Research Competitions on Tuesday, April 7, 2020 and Wednesday, April 8, 2020. All master’s and doctoral students are invited to participate in the Research Poster competition by submitting an abstract of 300 words or less and one static slide to the Graduate Student Appreciation Week Blackboard Portal. Abstracts should be in a Microsoft Word document and must contain the title of your research, full name of the presenter, and department, school, or college.

Canvas Gradebook Information

Having some difficulty with your Gradebook? Check out our recommendations to make using your Gradebook a breeze!

Because Canvas Gradebook issues pop up from time to time, we want to highlight this valuable information. Proper use of the Canvas Gradebook is a big plus for your students – and for you! Just as important to note, not using the Canvas Gradebook well can lead to problems and student complaints.

The information provided by ODL is generally correct with regard to the Engineering instance of Canvas, with one important exception: We do not have a Grade Upload Tool in our Canvas; grades must be entered into the FAMU and FSU systems manually. (And, please remember that, while we try to minimize this, there can be minor differences between the Engineering Canvas and the FSU Canvas.)
If you have questions about how to use the Canvas Gradebook, please contact Tamara Verheyen, tverheyen@eng.famu.fsu.edu, (850) 410-6642.

Would you be interested in attending a seminar on use of the Canvas Gradebook? Please let us know – if there is sufficient interest, we will arrange one!

RSVP: Why Stay in Engineering & Tech?

A free 5-part series of online conversations with actionable advice to advance your career.

Why Stay?
We hear all the time about why women leave engineering, but what about those of us who stay?

At this session we'll talk about purpose and perseverance, defying expectations, and how believing in ourselves to overcome challenges allows us to persist in engineering and how you can too!

March 11, 12 pm (ET, USA)

Register here. It's free and online.

UNIVERSITY NEWS

FSU | Women's History Month: Celebrating the achievements of FSU women

March is Women's History Month, a time set aside to celebrate the stories and achievements of women.

FSU faculty members are living proof of women’s extraordinary accomplishments. In the past year, FSU women researchers have studied how new technology can help people recover from incarceration, developed models to examine the smoke rising from fires, explored how the compounds in blackberries can be used to ward off artery plaque and much more.

Check out some of these amazing women faculty here.

FSU WHM | Features FAMU-FSU Engineering faculty from mechanical engineering:

Neda Yaghoobian, an assistant professor of mechanical engineering in the FAMU-FSU College of Engineering, is part of a team that will use a $2.2 million grant from the Department of Defense to study the dynamics of smoke from prescribed burns. The research will give land managers a better understanding of when and how to best use the technique.

The team includes investigators who have fire management experience to help the researchers include knowledge about how fires burn in their computations.

“We want our models to capture the true physics and our simulations to be as close to what really happens in the field as possible,” Yaghoobian said.
ICYMI

DOW 2020 BEST Symposium Application Deadline April 15

ARL Distinguished Postdoctoral Fellowship Program Research Funding

Visit Babcock Ranch The Most Sustainable Community in the USA

10 Security Tips for Everyone at FSU

Small Business Innovation Research/Small Business Tech Transfer Accelerator

FAMU Graduate Student Poster and 3MT Competition April 7-8, 2020

FSAEF Scholarship Available by August 7

Sign up: Career Conversations for Engineers & Technicians thru April 8

UPCOMING EVENTS

Mark Your Calendars

[March 2020]

RAZOR Lecture Series - Samuel Grant, Ph.D., Tuesday, March 10 | Challenger Learning Center, 6:30 p.m.

Spring Break | March 16 - March 20

World Engineering Day, Friday, March 20

[April 2020]

LAUNCH! Spring 2020, Thursday, April 16 | FAMU-FSU Engineering, 5:30 - 6:30 p.m.

Transportation Day, Friday, April 17 | TBD

FAMU STEM Day w/Architecture, Saturday, April 18

Senior Design Day, Thursday, April 23 | TBD

Shark Tank Competition, April 23, 7 p.m. - 8:30 p.m. | AME Seminar Room 106

Last Day of Classes, Friday, April 24

RAZOR Lecture Series - Eren Ozguven, Ph.D., Tuesday, April 28 | Challenger Learning Center, 6:30 p.m.

THINGS TO DO
CLC News | Disney Pixar's Onward, Free Planetarium Show & more!

Onward The IMAX Experience | Tickets On Sale Now

Two teenage elf brothers, Ian and Barley Lightfoot, go on a journey to discover if there is still a little magic left out there in order to spend one last day with their father, who died when they were too young to remember him. Trailer & More

Free Planetarium Show: March Skies | Showtimes

Enjoy a live planetarium show presented by the Tallahassee Astronomical Society that will review prominent constellations, stars, and planet positions in the March morning and evening sky! Featuring demonstrations by MEGSA.

www.challengerTLH.com

Want to add something to the next issue? Email us! Deadline is Friday for Monday publication.

FAMU-FSU College of Engineering
2525 Pottsdamer St, Tallahassee FL 32310

STAY CONNECTED