FSU: Summer 2020 Graduation and Manuscript Deadlines

Some reminders for those who may be Graduating and/or Defending a Manuscript during the Summer term.

**Summer 2020 Graduates!** Dates and links for applying to graduation and submitting manuscripts are below:

**FSU Graduation Ceremony is currently scheduled for July 31, 2020**, however due to COVID 19 and all summer courses online, this date could change. More details will be sent by the Registrar’s office at a later date.

**Graduation Application Window** (my.fsu.edu) is May 18, 2020 - May 29, 2020

**Manuscript Clearance**

**Thesis, Treatise, Dissertation Information** which includes deadlines, formatting/guideline requirements, Portal link and Submission Process

**FSU Online Manuscript Clearance Portal**

**Required Defense Announcements:**

- **FSU University Announcement** - Submit your Defense Announcement to The Graduate School through the Manuscript Clearance Portal.
- **College of Engineering Announcement** - All defense announcements must be posted at least two weeks prior to the defense date. You must allow two business days for the posting request to process. Please note that this is the College of Engineering’s policy which is in addition to the policies set by FSU.
- **Department Announcement** - see department Graduate Coordinator for details. Any departmental requirements are in addition to the policies set by FSU and the College of Engineering respectively.

**DATES AND DEADLINES:** *Missing a semester deadline will result in the student automatically being ineligible for graduation that term.*

- June 15, 2020 – Last day for doctoral students to submit doctoral dissertation or treatise for pre-defense format review. This review is required for graduation.
- June 29, 2020 – Last day for master’s students to submit master's thesis for pre-defense format review. This review is required for graduation.

- July 13, 2020 – Last day for submission of the post-defense, content-corrected thesis, dissertation or treatise and required forms.
- July 31, 2020 – Last day for thesis, dissertation, and treatise students to receive an email from Manuscript Clearance confirming final clearance.

- 60-Day Deadline: The final, defended, content-approved manuscript and all required forms must be submitted to Manuscript Clearance within 60 calendar days after a successful defense. Students under the 60-day deadline must receive an email from Manuscript Clearance confirming final clearance no later than 7 calendar days after the 60-day deadline. This allows time for additional formatting corrections to be made, if necessary. **Weekends and University Holidays are not excluded from any deadline, so please take this into account when planning to meet this deadline. No exceptions will be made for this policy.**

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**Esteemed electrical engineering researcher and faculty member Tom Lipo passes away**

*In Memory of Thomas A. Lipo, (1938-2020)*

Dr. Thomas A. Lipo, an esteemed research professor at the FAMU-FSU College of Engineering has passed away on Friday, May 8, 2020, at his home in Middleton, Wisconsin. He was a pioneer in the field of electrical machines, power electronics, and machine drives and his prolific 50-year career spanned nearly the complete history of modern solid-state adjustable-speed motor drives to date.

Lipo worked at the Center for Advanced Power Systems (CAPS) at the university for several years before becoming a full-time research faculty member in 2015. He was a renowned academic in the technical field of solid-state AC motor drives and holds over 65 domestic and foreign patents. He was inducted in the Florida Inventors Hall of Fame in 2019.

[Read story here.](#)

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**FAMU: The International Graduate Student Mentor Program**
Words from Taiwo Ojo, Mentor

Last summer the School of Graduate Studies and Research and the Office of International Education and Development (OIED) collaborated to create a new Initiative, the International Graduate Student Mentor Program. The program seeks to provide a welcoming environment and supportive foundation to assist degree-seeking students in a successful personal and academic transition into their first year at Florida A&M University.

Some of the benefits of the program are to help other international students with their adaptation to FAMU and Tallahassee, develop intercultural leadership with their peers and improve networking skills and communication skills.

The program has become so beneficial for students, that we will expand the scope and include Mentors for Undergraduate International Students in alliance with the Student Government Association.

Follow us on Instagram: @famugradschool @famugraduatescholars @famugsa

FSU: Write the Diss: Virtual Dissertation Writing Retreat

Join FSU Libraries for a series of virtual Dissertation Write-On this summer! This event allows dissertation and thesis writers a shared online space where they can be productive in a quiet group setting. Starting on May 23, this event will occur four times on Zoom, alternating between Saturdays and Sundays. Each session will have two librarians who are familiar with the writing process and happy to provide help. Break-out rooms will be also available for private research consultations.

See more dates and register here.

Upcoming Virtual Event presented by Air Force Research Lab

The Air Force Research Laboratory Munitions Directorate Ordnance Division (AFRL/RWM) is seeking to connect with regional colleges and universities (FL, AL, GA, LA, MS) to extend the basic research capabilities of AFRL/RWM and provide opportunities for a new generation of scientists and engineers to address the RWM research needs. We
You are invited to attend a virtual event, during which AFRL/RWM will present to academia on the below topics (including future opportunities with “center of excellence” or AMTC). A question and answer portion will follow the presentation. Future appointments can be made available on request from universities to present their research/programs to RWM.

There are 3 date/time options to attend the virtual presentation and Q&A:

- **Tuesday June 9, 2020 from 10:00 – 11:00 am Central Time**
- **Wednesday June 10, 2020 from 1:00 – 2:00 pm Central Time**
- **Thursday June 18, 2020 from 3:00-4:00 pm Central Time**

Registration is required to receive the link/password to the webinar. Please register at [https://doolittleinstitute.org/intro-to-afirlrwm](https://doolittleinstitute.org/intro-to-afirlrwm) as soon as possible if you are interested in attending.

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**FSU: University Counseling Center ZOOM Workshops**

Both FAMU and FSU faculty and staff can participate in all workshops. Most workshops are focused on skills building activities.
My name is Jessika Guerard and I am a doctoral candidate in the combined Counseling Psychology and School Psychology program here at FSU. I invite you to take part in my research study because I am collecting data on international students attending FSU to examine the relation between English language proficiency, perceived discrimination, social connectedness on academic achievement and self-efficacy. While there is no direct benefit for participants of this study, it is important to collect data from international students in order to better assist them in their academic journey in the United States.

If you choose to participate in my research study please click on the following link: https://fsu.qualtrics.com/jfe/form/SV_8qvb5DffXQSNJmB

Please feel free to contact Jessika Guerard at jg15j@my.fsu.edu if you have any questions about my research study. Thank you so much for your time.
The effect of COVID-19 on daily life has altered our ability to access and respond to many things we once deemed simple. Keeping the current state of the world in mind, the 2020 Awards Committee invites you to highlight outstanding work in chemistry, chemical engineering, and chemical education. Nominating a peer or colleague for one of the National NOBCChE Awards is an opportunity to acknowledge that person's extraordinary accomplishments, support the vision of other scientists, and inspire others to strive for excellence in every endeavor.

May 31, 2020 is the extended deadline for the 2020 National NOBCChE Awards nomination period. The NOBCChE Awards committee is dedicated to recognizing the research, career, and service efforts of our peers in academia, industry, and government. At-a-glance award descriptions are attached. For more information on submitting a nomination for a National NOBCChE Award visit www.nobcche.org/awards

2020 Awards Committee | National Organization for the Professional Advancement of Black Chemists and Chemical Engineers

Florida State Research funds dozens of COVID-19 related projects
TALLAHASSEE, Fla. (WCTV) -- Researchers at Florida State University are digging deeper in to the various impacts of COVID-19 in our society.

The campus grounds are empty, but students and staff are still making a difference.

Florida State University Research is distributing $400,000 to fund 27 research projects related to the pandemic.

"There's a lot of pieces to this," said Dr. Gary Ostrander, Vice President of Research. "There's the biomedical side when you're talking about vaccines, and there's the treatment side. But there's also the affects on businesses, there's the socio-economic on communities, and then there's a significant personal impact of COVID."

Dr. Yanshuo Sun is an Assistant Professor of Industrial Manufacturing Engineering at FAMU-FSU College of Engineering. He's helping lead a project looking at how COVID impacts hurricane evacuation, and how people might respond.

Read story here.

**FSU researchers develop innovative technique for 3D printing using magnets**

Madhuparna Roy, a former engineering doctoral student and the lead author of a paper that showed the possibility of using magnets to realign fibers inside a material being used for 3D printing.

Researchers from the High-Performance Materials Institute, FAMU-FSU College of Engineering have developed and investigated a new technique for 3D printing that could produce much stronger materials that could be used in a variety of engineering applications.

In a paper published in the journal Additive Manufacturing, Madhuparna Roy (a Spring 2020 Florida State University Ph.D. graduate from the college) and advising professor Tarik Dickens, Ph.D. showed the possibility of using magnetic fields near a 3D printer to change the alignment of fibers inside an object as it was being printed—a term Dickens...
calls ‘magneto-assisted printing’. This tweak in the mechanical properties of the material could greatly improve its overall quality and strength.

“3D-printed materials are not strong on their own because they’re just plastic layers sitting on top of each other,” said Roy, the paper’s lead author. “The gap in the research world is to improve mechanical properties. With improved mechanical properties, you could create solutions for any kind of application, depending on what that particular application requires.”

Read story here.

Final Invite - LEED Training Special - Florida - Summer Online Webinars

I hope this announcement finds you safe and that you have a great summer! This will be my final email reminder and I hope students can take advantage of their time over the summer to advance their knowledge in sustainability. I have transitioned all upcoming in-class LEED workshops in Florida to live webinars so students can participate in the identical training while remaining safe and isolated.

With this being said, I was hoping you could send the updated invite below to the undergrads and grads in The Engineering Department at Florida A&M University - FSU as some have attended in the past. Your students can also use the discount code ‘green’ for $50 off the course price and perhaps your group or department could help subsidize the cost further.

Webinar and Online self-paced options-
I will be offering live webinars that can be streamed on any of the following dates:
1. May 9 2020 – 1:00PM – 5:00PM EDT
2. June 6 2020 – 2:00PM – 6:00PM EDT
3. June 25 2020 – 5:00PM – 9:00PM EDT
4. July 11 2020 – 1:00PM – 5:00PM EDT
5. July 29 2020 – 5:00PM – 9:00PM EDT
6. August 23 2020 – 1:00PM – 5:00PM EDT - OR -
7. September 12 2020 – 2:00PM – 6:00PM EDT
The above options are identical to the in-person workshops.
You can register here for a webinar - https://leadinggreen.com/webinars
Online – Start today - Self-paced recorded workshop
Or take the on-demand recorded course completed at your own pace here - https://leadinggreen.com/online

Please contact the instructor Lorne Mlotek directly with any questions at info@leadinggreen.com

FAMU-FSU: Mental health services for our students

Below you will find information about services offered, how to make an appointment and the Welltrack app. Our students wellbeing is vital to their success at COE and beyond. Please do not hesitate to reach out to me with any questions or concerns you may have. I am here to help.

FAMU:
http://www.famu.edu/index.cfm?Counseling&OurServices
Phone: 850.599.3145
Email: counseling@famu.edu

FSU:
https://counseling.fsu.edu/
Crisis support: 850.644.TALK (8255)
Email not provided. Students directed to call number above.
BEING HUMAN

Coronavirus diets: What’s behind the urge to eat like little kids?

Pizza, hot dogs and fries, oh my!  

Have you noticed grabbing an extra bag of chips at the supermarket? Or eating more frozen dinners than you used to? Or even eating snacks that you haven’t eaten since you were a little kid?

The COVID-19 pandemic has upended nearly every facet of our daily lives, from how we dress, to how we work, to how we exercise.

It’s also changing the way we eat. As a registered dietitian and nutrition researcher, I’m fascinated by the types of food people are buying during this strange time.

Read story here.

SUMMER ACTIVITIES FOR KIDS

Resources for Occupying Kids During Quarantine

- May is National Bike Month - Bike Tallahassee
- Try YouTube Kids
- MagLab: Online Teaching tools, Zoom backgrounds and science distancing
- This is a cool site for setting your kids up at home to do hands-on STEM activities.
CLC Virtual Lessons: Make a Barometer with Daniel

Challenger Learning Center educator Daniel Allison is back to teach us how to make a barometer, a tool that measures air pressure, with household items.

Follow us on Facebook, Instagram and Twitter @ChallengerTLH for updates on when new virtual lessons are available.

More virtual lessons here.

Spending extra time in the kitchen? Try a chemistry lesson

Embracing some quarantine baking challenges? Or just trying to up your game when it comes to evening mealtime? Why not try some chemistry experiments at the same time?

Read story here.

STRESS AND COVID-19

Resources for Living: Updated COVID-19 Resources

Attached are the updated Coronavirus COVID-19 resources. The most recent information added is personal protective equipment resources. The Caregiver resource guide has also been updated with Virtual summer camps and online activities.

Here’s the latest update for the COVID-19 toolkit:

The COVID-19 Resource Center on the member website has been updated to have a new look and provide more resources from the site as well.

COVID-19 webinar recordings have been posted to the toolkit. The direct links are below. Another series of Coping with COVID-19 webinars will be added during May.

- Ways to keep CALM webinar | Transcript
- Ways to relieve stress during webinar | Transcript
- Challenges and tips for parents during COVID-19 | Transcript
- Staying connected during COVID-19 webinar | Transcript
- Managing COVID-19 anxiety and stress webinar | Transcript

Updated items under “For parents and children”:

- Mindful living: Setting goals (for children) | Transcript
A new section on managing finances:
- Managing finances during difficult times | En Español
- Ways to cut expenses while waiting out COVID-19

Section on self-care and mental health:
- The benefits of sleep
- The basics of nutrition
- Mindful living: Setting intentions | Transcript
- A mindfulness exercise | Transcript
- Destress at your desk | Transcript
- Healthy habits for emotional wellbeing | En Español – from Change Direction
- Visit the COVID-19 mental health resource hub on PsychHub
- Take a depression or anxiety check

New pieces under Workplace changes:
- Staying resilient through COVID-19
- Preventing fatigue and burnout during COVID-19

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Resources for Living

Weekly webinars
Join live webinars on topics such as communication, stress, self-improvement and more. You can also view webinars on demand from our webinar library.

Visit your member website to sign up for a webinar today.

Download the webinar calendar.
Employee Assistance Program Available Services

An important message from FSU Office of Human Resources

Florida State University values employees and the work that they do. Because of this, the Employee Assistance Program (EAP) was created in the spring of 1995 to improve the well-being of FSU employees by providing assistance through personal and/or workplace difficulties.

To ensure the health and safety of both counselors and clients during this emergency period, all services are being offered via phone and video. Requests for in-person appointments will be assessed on a case-by-case basis. EAP’s highest priority is to continue our commitment to FSU employees by providing the following services:

Confidential Counseling Sessions

Employees and their dependents have access to confidential and timely problem identification/assessment services. Through constructive confrontation, motivation, and short-term intervention with employee clients, these sessions address problems that affect job performance. When necessary, clients are referred for diagnosis, long-term treatment, monitoring, and follow-up services.

Confidential Supervisor Consults

Consultation, training, and support are available to those who manage employees seeking assistance (VP’s, Deans, Directors, Department Heads, Department Chairs, managers, and all other supervisory personnel). The goal is to enhance the employee’s work environment and improve job performance and satisfaction.

Mediation/Guided Discussion Services

Sometimes, parties need help to resolve their differences. When employees need help in resolving conflict, they may turn to the EAP Conflict Resolution Program which includes free, confidential Mediation and Guided Discussions to help resolve disputes.

Emergency Loan Fund (ELF) Program

EAP administers FSU’s Emergency Loan Fund (ELF) which was established to aid employees facing unexpected financial emergencies. If eligible, an individual may receive an interest-free loan of up to $1,500, which is repaid through payroll deduction. Additionally, EAP has partnered with Debt Management Credit Counseling Corporation (DMCC) to assist those in the FSU community who may be struggling with debt or wanting to increase their credit rating. DMCC has a host of resources that can assist you in regaining the road to financial solvency, including Debt Management Plans and Online Financial Literacy Programs.

Resources

EAP is available 24/7 to respond to any emergency. For assistance by phone, call (850) 644-2288 or toll free at (877) 246-4679. For assistance by email, please click here.

For tips on managing stress amid the COVID-19 pandemic, please read Coping with Stress and Anxiety during the Coronavirus.

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