UNIVERSITY AND COLLEGE NEWS

FSU: Faculty and Staff Briefs: July 2020

HONORS AND AWARDS

Fang Peng, Ph.D. (FAMU-FSU College of Engineering) was selected to receive the 2020 Industry Applications Society Outstanding Achievement Award from the Institute of Electrical and Electronics Engineers.

Lisa Spainhour, Ph.D. (FAMU-FSU College of Engineering) was recently named a Fellow of the Executive Leadership in Academic Technology, Engineering, and Science (ELATES) program at Drexel University. Spainhour is one of 30 women faculty from 22 different institutions from the United States and Canada to be chosen in 2020.

Read story here.

FSU engineering researchers harness wind data to help meet energy needs in Florida
Florida is one of several states in the Southeast where wind energy is virtually nonexistent, which is one reason wind farms have not been an economically viable energy source in the region. But a new study from the FAMU-FSU College of Engineering shows how upcoming technological advances could make wind energy a hot commodity in the Sunshine State.

Read story here.
Attend the virtual FAMU Career and Professional Development Center’s Annual Fall 2020 Virtual All Majors Career & Internship Expo. Meet with recruiters seeking students to fill both internship and full time opportunities for ALL majors.

Contact: Antonio Hundley | antonio.hundley@famu.edu

GRAD STUDENT AND POST-DOC OPPORTUNITIES

PREM Post-Doc Position

The Hampton-Brandeis Partnership for Research and Education in Materials (PREM) is a program dedicated to retention and recruitment of minority students in STEM. The Path-to-Professorship is a PREM bridging program from research to assistant professor for minority postdoctoral researchers.

Find information about Hampton University's Path to Professorship here.
Research Opportunity at the National Energy Technology Laboratory

Research Scientist – Turbines | National Energy Technology Laboratory (NETL)  
Morgantown, WV  
**Apply by 9/30/20**

Through the Oak Ridge Institute for Science and Education (ORISE), this posting seeks a graduate student or postgraduate to engage in projects with the Research and Innovation Center (RIC) at the National Energy Technology Laboratory. The Penn State START (Steady Thermal Aero Research Turbine) project is designed to study turbine blade cooling approaches in a warm-flow experimental rig. The project focuses on innovating turbine cooling using true-scale engine hardware, developing sensors and instrumentation for smart turbines, advancing additive manufacturing for turbine applications, and integrating and embedding sensors through additive manufacturing. There is a need for Computational Fluid Dynamics (CFD) modeling of the turbine blade geometries used in the experiment to provide a better understanding of the experimental data. The successful candidate will have a strong background in these elements (but not necessarily expert in CFD modeling).
necessarily all):
- CFD Modeling
- Heat Transfer
- Fluid Mechanics
- Thermodynamics

**Program information:** Detailed information about the program can be found at [http://www.orau.gov/netl](http://www.orau.gov/netl). Please send a CV to Peter Strakey at peter.strakey@netl.doe.gov.

**How to apply:** Information in regard to the opportunity and a link to the application can be found at:

**For Post-Master's and Postdoctoral:**

**For Post-Bachelor's and Graduate Students:**

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**Sandia National Laboratories - Postdoc Fellowships**

Sandia National Laboratories is beginning its campaign to attract qualified candidates for the Harry S. Truman Fellowship and Jill Hruby Fellowship in National Security Science and Engineering. I would like to request your assistance in circulating information on these opportunities to your PhD students.

**The deadline for applying is November 1, 2020.** Please share the attached flyers and encourage your top PhD students in science or engineering to apply. Both Fellowships are three-year postdoctoral research appointments and will allow recipients to conduct independent research that supports Sandia's national security mission and prepare them to advance in their field. The Hruby Fellows also participate in a leadership development program. Fellows may work at either principal Sandia location in Albuquerque, NM or Livermore, CA, and will receive a salary of $111,200. Candidates must be able to obtain a security clearance, which requires U.S. citizenship, and be seeking their first national laboratory appointment. They must have been awarded a PhD within the past three years or must complete PhD requirements by commencement of appointment.

The following links provide information on how to apply. Contact Anna Barr if you have additional questions.

- [Truman Fellowship](https://www.zintellect.com/Opportunity/Details/NETL-2020-PGRP-Strakey-1)
- [Hruby Fellowship](https://www.zintellect.com/Opportunity/Details/NETL-2020-PIP-Strakey-1)

The John von Neumann Fellowship for innovative postdoctoral research in computational mathematics and scientific computing, runs on a different schedule. Please encourage interested candidates to check the following link or contact Michael Parks (mlparks@sandia.gov) for more information.

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**Texas Energy Council Scholarship Program**

The Texas Energy Council Scholarship Program is currently open for students who are pursuing undergraduate or graduate-level study courses in accredited colleges and who are interested in fields of energy-related study including Geology, Geophysics, Engineering etc.

**Application Deadline:** September 10th, 2020
**Total Award Amount:** A $2500 Scholarship Award

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**The Women of Color STEM Virtual Conference**
Have you registered for the Women of Color STEM Conference? Read more [here](#).

The virtual conference will be held from **October 8-10, 2020**. Register Today!

Click [HERE](#) to register.

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**MARK YOUR CALENDAR**

Events are indicated as either V = Virtual or F2F = In-person

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<th>AUGUST</th>
<th>Center for Academic Innovation and Technology Panel Seminar - Classroom Management - Friday, August 21, 9:00 AM, V</th>
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<td>Center for Academic Innovation and Technology Workshop - Learner-Centered Teaching - Friday, September 18, 1:00 PM, V</td>
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<td>Center for Academic Innovation and Technology Workshop - Interpreting/Responding to Student Evaluations - Friday, October 16, 1:00 PM, V</td>
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<td>SEPTEMBER</td>
<td>STEM Resume Cafe - Thursday, September 17, 9am - 12pm, V</td>
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<td>STEM Career &amp; Internship Fair - Tuesday, September 22, 9am - 4pm, V</td>
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<td></td>
<td>FAMU Career &amp; Internship Virtual Expo (Day 1/Day 2) - Wednesday, September 23 @ 10:00 AM, V and Thursday, September 24, 2020 @ 4:00 PM, V</td>
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<tr>
<td>NOVEMBER</td>
<td>Thanksgiving Holiday - Wednesday, November 25 thru Friday, November 27, 2020</td>
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<td>DECEMBER</td>
<td>2020-2021 Winter Break - Monday, December 21 thru Friday, January 1, 2021</td>
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<tr>
<td>JANUARY</td>
<td>College Reopens - Spring 2021 Semester, Monday, January 4, 2021</td>
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**THINGS TO DO**

**Around Tallahassee**

- **Eventbrite**: Things to do in Tallahassee
- **TallyConnection**: Community events
- **Fun 4 Tally Kids**: Events for the entire family
- **COCA Tallahassee Arts Guide**: Events in Tallahassee
- **TalGov Calendar**: Events in Tallahassee
- **WikiDo**: Calendar of events in Tallahassee
- **Eventful**: Things to do in Tallahassee
- **Tallahassee Museum**
- **Local Wiki**: Annual events in Tallahassee
- **Challenger Learning Center Tallahassee**: Virtual learning @Camp Challenger
COVID-19 INFORMATION

**Florida’s COVID-19 Data and Surveillance Dashboard**
Florida Department of Health, Division of Disease Control and Health Protection

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**FAMU: Face Masks in University Bookstore**

**COMING SOON!**

The University Bookstore now accepting pre-orders online for FAMU Face Masks.

Face Mask with replaceable filter. Soft, comfortable, washable and reusable. Includes adjustable nose bridge and ear loops for maximum comfort. Face masks are final sale and cannot be returned.

**ORDER YOURS TODAY!**

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**COVID-19 Daily Self Assessment Now Available on FAMU Mobile App**

All members of the University community must commit to doing their part to "Protect the FAMUly," by observing protective measures, including self-screening. Members of the University community are expected to use the self-screening assessment in the FAMU Mobile App once each day, prior to going to campus or class.

If you have not already, **download the FAMU Mobile App** (available in App Store or Google Play). Click the hamburger menu. Then click on self-assessment. You will have to log in with your iRattler credentials. Take the assessment and your answers will determine if you are able to proceed to class or campus.

Please direct related questions to Tanya Tatum, Director of Student Health Services, at tanya.tatum@famu.edu.
If you are unable to download the app, continue to use the attached self-checker and submit to studenthealthcenter@famu.edu.

Remember that we have a personal, as well as shared responsibility to mitigate the spread of COVID-19. Please take the self-assessment daily in order to reduce the chances of community transmission of COVID-19.

FSU: Stay Healthy Training & Daily Wellness Check Application

The Stay Healthy FSU: COVID-19 Training for Faculty and Staff serves as a resource that employees can reference for information on COVID-19 facts, the University response, policies and protocols, and additional helpful information. Due to the dynamic nature of the pandemic, this training will be updated as new data is published and as policies and procedures are amended. Faculty and staff are strongly encouraged to take this training regardless of whether they remain working remotely or return to campus.

The University has also implemented a Daily Wellness Check to encourage safety and self-awareness by daily screening for COVID-19 symptoms. All employees are strongly encouraged to complete the FSU Daily Wellness Check App each day prior to reporting to work on campus. The Daily Wellness Check App is available through myFSU Mobile and myFSU portal.

Questions?
For questions about the training, contact training@fsu.edu. For general HR questions related to COVID-19, contact HR-COVID19@fsu.edu. For questions about the Daily Wellness Check, contact Information Technology Services.

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