



USF Chemistry NEWS

News of Interest to
Friends of the Department of Chemistry Volume 17, No 5
University of South Florida Autumn 2019
A Florida Preeminent Research
University

First Faculty meeting

In a precedent-setting occasion, the first faculty meeting was led by Dr. **James Leahy** as a three-hour picnic held at his home. It was co-hosted by Dr. **Ellen Leahy** (Ph.D., 1990; B.S., 1984).



Drs. Cai, Anderson, Bryant, and Zang took advantage of the air conditioning on this August afternoon



Most were able to attend

Understandably, not every faculty member was able to attend, but a majority were and enjoyed themselves in a relaxing, congenial environment.

Fall Term

USF's Fall semester first day of classes: Monday August 26, 2019.

Chemistry welcomed 18 new graduate students 9 men and 9 women. Eight students are from China, one from India, one from Dominica, and eight from the U.S.

They are part of the more than 50,000 students attending USF.

Faculty You May Know



Dr. Daniel Cruz-Ramirez de Arellano

Dr. **Daniel Cruz-Ramirez de Arellano**, instructor II, was named the recipient of the 2019 Hispanic Leadership Class Award in Education by Tampa Hispanic Heritage, Inc., demonstrating his commitment to education and community outreach. The award was presented on September 6 at Westshore Grand Tampa.



Dr. Evans-Nguyen

Dr. **Theresa Evans-Nguyen**, assistant professor, is in her last term as seminar coordinator having served for five semesters. She has been responsible for scheduling an estimated 65 speakers. In addition, she monitored attendance of those graduate students whose attendance was required by department policy.



Dr. Lewis

Dr. **Jennifer Lewis**, professor of chemistry, is on leave, beginning her second year at the National Science Foundation. She is working as a Program Director within the Division of Undergraduate Education. She is thought to be the first chemistry faculty member to serve this function.

Persons You May Know

Sameh Elsaidi (Ph.D. 2014) is a member of the research group of Professor **Jeffrey Long**, Department of Chemistry and Chemical Engineering, UC-Berkeley. He was a co-advisee of Dr. **M. J. Zaworotko** and Dr. **Brian Space**.

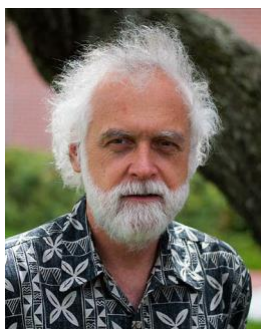
Dr. **Joanna Sigfred Fowler** (B.A. '64), charter class member, received a Distinguished Alumni Award from the USF Alumni Association at the 2019 Alumni Awards dinner October 10 at the USF Marshall Student Center Ballroom.

Kerriann Greenhalgh, inventor, (Ph.D., 2004) alumna was the advisee of Dr. **Ed Turos**. Her invention, KeriCure Liquid Bandages: wound care compound. KeriCure, is moving forward, bringing in \$1.25 million in funding to date. It was launched commercially in January 2011.

Meeting attendees

Chemists attend meetings to learn and share. Some examples of USF chemists' summer experiences follow.

Dr. **James Leahy** was at the *Natural Products and Bioactive Compounds Gordon Research Conference* from July 28 through August 2). In addition, he was the discussion leader for the keynote session.



Dr. Baker

Dr. **Bill Baker**, professor, attended at the *American Society of Pharmacognosy* meeting in Madison, WI, July 13-17. Dr. Baker served as vice president, president, and past president of the organization.



Ms. Bray

Ms. **Elena Bray**, a Martin travel awardee, presented at the National Organic Symposium in Bloomington, IN from June 23-27. She is a graduate student who works with Dr. Leahy.



Dr. Raker

Dr. **Jeff Raker**, associate professor, spoke at the *Chemistry Education Research and Practice Gordon Research Conference* from June 16-21. Dr. **Kimberly Fields**, instructor II, also attended.

The *8th European Variety in University Chemistry Education* was hosted by an Australian university for the first time, at the Prato Centre just outside Florence, Italy on July 17-19.

This event was held under the auspices of the EuCheMS Division of Chemical Education, and in collaboration with the Royal Australian Chemical Institute, Societa Chimica Italiana and the Royal Society of Chemistry.

Those who attended are passionate about chemistry education, and they share and showcase best practices in the field, and



Drs. Figueroa, Anderson, Fields, Lykinourinou

network across the community. Among those attending were three chemists from USF

(pictured), Drs. **Jhon Figueroa, Laura Anderson, and Kimberly Fields.**

While there, they met a former colleague (pictured) Dr. **Vasa Lykinourinou.**

Special Honors

The National Academy of Inventors (NAI) Senior Member Advisory Committee has elected Dr. **James Leahy** for his “success in patents, licensing, and commercialization” and for producing “technologies that have brought, or aspire to bring, a real impact on the welfare of society”.

Dr. **Paul Sanberg** wrote, “We are excited to honor your achievements and contributions to the innovation ecosystem at [USF].

He added, “Congratulations on this great achievement and recognition as a rising leader and inventor in your field.”

USF News

Old street, new name

USF renamed a street after Dr. **Judy Genshaft**. “USF Maple” that passes near the location of the future honors college building was renamed “USF Genshaft.”

USF Innovation Enterprise

Paul R. Sanberg, M.D., Ph.D., D.Sc. (Senior VP for Research, Innovation & Knowledge Enterprise) and President and Founder of the National Academy of Inventors, shared information about utility patents.

USF is ranked #7 in America and #1 in Florida among all public universities for the most U.S. patents granted in 2018, according

to the Intellectual Property Owners Association.



Dr. Sanberg

Dr. Sanberg will lead the 6th Annual Florida Inventors Hall of Fame Induction Ceremony and Gala to be held on Friday September 20th at the Hilton Tampa Downtown.

Eight inventors will be recognized and inducted. They include:

Ms. **Hedy Lamarr** (1914-2000) “Hollywood icon and central Florida resident for her groundbreaking invention of the Secret Communication System, which led to technologies that support Wi-Fi, GPS, Bluetooth, and cybersecurity.

National Medal of Science Laureate Dr. **Joanna S. Fowler** (B.A. '64), who is being honored for her transformative research in imaging technology that identifies and treats illnesses of the brain.”

Acknowledgements

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Ms. Kaytlin Kroner proved Information about new graduate students.

Ms. **Judy Lowry, Senior Director, Outreach and Engagement**, USF Research & Innovation provided helpful review.

News and feedback



Dr. Jim Leahy
Professor and Interim Chair
August 7, 2019 – present

News

For past issues you may have missed, please see the departmental Web page.

News or comments for us?

Please write to dfmartin@usf.edu



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