Hi!

There are lots of amazing summer research opportunities in a variety of disciplines and now is the time to apply! This week we provide information on a few. Here’s what’s included in our newsletter this week:

1. Deadlines TODAY- 3 summer intern programs at the University of Missouri
2. REU site integrates Deaf, hearing and sign language interpreting students in chemical research
3. REU Site: Data Science and Crime Analytics
4. REU Site: Disparities in the Criminal Justice System
5. Deadline next week: Fralin Summer Undergraduate Research Fellowship Program
6. 2020 Translational Plant Sciences Symposium

1. Deadlines TODAY- 3 summer intern programs at the University of Missouri

   Animal Sciences - Monday, February 17
   Cell & Molecular Biology - Monday, February 17
   Materials Science & Engineering REU (including Bioengineering) - February 17

These three programs are part of the larger summer program at the University of Missouri (60-90 students total) and includes professional development seminars, social opportunities, and an end of the summer poster session.

All programs run June 1 - July 31 and include a stipend, on-campus housing and meals, and most programs provide transportation to/from Missouri.

Please note that the Animal Sciences program is designed for students interested in pursuing a PhD in animal sciences and is NOT a Pre-Vet program.

2. REU site integrates Deaf, hearing and sign language interpreting students in chemical research

The Department of Chemistry and Biochemistry at James Madison University (JMU) hosts an REU site that integrates Deaf, hearing and sign language interpreting students in chemical research. Participants include students and faculty from JMU and outside institutions that serve Deaf students or institutions that do not have extensive research infrastructure. JMU faculty members provide research opportunities in all major sub-disciplines of chemistry. In addition, students participate in a series of professional development activities aimed at enhancing effective Science Communication with other chemists, scientists in other disciplines, the public and those with communication disorders.

We are accepting undergraduate student applications for summer 2020 for the following positions:

1. Undergraduate Research Associates in Chemistry
• ten-week positions (May 18 – July 24, 2020)
• open to students majoring in chemistry or a related science discipline

2. Undergraduate ASL Interpreting Students
• ten week ASL student interpreter positions (May 18 – July 24, 2020)
• open to current undergraduate students training to be ASL interpreters, or with experience in ASL

A summer stipend is provided for all participants. Housing and support with travel is also available.

For more information to apply, go to: www.jmu.edu/chemistry/reu

3. REU Site: Data Science and Crime Analytics

The Department of Criminal Justice and Criminology at the University of North Carolina - Charlotte is seeking applications for its REU Site: Data Science and Crime Analytics. The REU site brings together 9 selected undergraduate students to work with faculty from multiple departments to work on a research team during the 10-week program. Students will conduct research, attend workshops, and receive a stipend ($5,000), travel ($500) and food ($1,000) allowances, and university housing during the 2020 summer program.

Students can also obtain more information on the Crime Analytics REU program and how to apply at: crime-analytics.uncc.edu.

For further inquiries about the Crime Analytics REU program, feel free to contact the Program Director at Crime-Analytics@uncc.edu.

4. REU Site: Disparities in the Criminal Justice System

The Department of Criminology and Criminal Justice at the University of South Carolina is seeking applications for its REU Site- Disparities in the Criminal Justice System. The REU site brings together 9 selected undergraduate students with graduate students and faculty in the department to work on one of three research teams during the 10-week program. Students will conduct research, attend workshops, and receive a stipend ($5,000), travel ($500) and food ($1,000) allowances, and university housing during the 2020 summer program.

Students can also obtain more information on the REU-DCJS program and how to apply at: go.sc.edu/reu-dcj
For further inquiries about the REU-DCJS program, feel free to contact the program at reudcjs@mailbox.sc.edu.

5. Deadline next week: Fralin Summer Undergraduate Research Fellowship Program

The Fralin Summer Undergraduate Research Fellowship program (SURF) is a 10-week training program designed to give motivated Virginia Tech undergraduates the opportunity to engage in full-time (~40 hrs/week) research and related professional development activities that mirror graduate training.

The goal is to offer students experiences that will help them determine if they want to pursue a career in research while they develop skills for graduate school. The program includes weekly research and professional development seminars, periodic social events, and a final symposium during which students will present their research. 15 students will be selected to participate in the training program during summer 2020 and receive a $4000 stipend. Only open to Virginia Tech students. Learn more and apply here. Please note that you must secure a VT faculty research mentor before you apply. Application deadline is NEXT Monday, February 24 at noon.

6. 2020 Translational Plant Sciences Symposium

The 2020 Translational Plant Sciences Symposium will be held on Feb. 28 at the Inn at Virginia Tech and organized by Birgit Scharf and Bo Zhang.

To celebrate the "International Year of Plant Health, the theme of the symposium is "Biotic factors promoting plant growth and health." This year's featured speakers are Carlos Gonzalez, professor at Texas A&M University, Ann Hirsch, professor at the University of California, Los Angeles, and Scot Hulbert, associate dean and professor at Washington State University. The schedule also includes graduate student talks and poster presentations by TPS postdocs, graduate, and undergraduate students. The Translational Plant Sciences Symposium is held annually to provide students and faculty the opportunity to gain thoughtful insight from leading experts and share current research with colleagues and students in this day-long event.

See full schedule and register at this link: https://tps.vt.edu/program/symposium/symp20.html

Have a great week!

Best,
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