Opportunities Week of 1-8-21

Laney Graduate School – Summer Opportunity for Academic Research Call for Undergraduate Scholars: The LGS-SOAR Program (June 1-August 6) partners with the well-established Emory College SURE (Summer Undergraduate Research Experience) Program and will host potential LGS students (current NON-Emory Undergraduate scholars) who want to explore, experience, and conduct full-time independent and mentored research for the summer. The program is unique in that all scholars will be from historically underrepresented ethnic and racial backgrounds in graduate education or who participated in NIH-RISE, NIH-IMSD, Mellon Mays, McNair Post-Baccalaureate Achievement Program, OR who are first-generation college scholars who participated in Upward Bound, Talent Search, Educational Opportunities Centers, or similar programs. Additionally, financial support will be provided by either LGS or the home institution of the student. Housing is also included. All LGS-SOAR students will adhere to any and all COVID protocols prescribed by the university. Applicants must be on track to graduate between December 2021 and June 2024 and have a minimum 3.0 GPA. Questions about applications? We have a PDF document with instructions. Application Deadline is on January 15, 2021 at 11:59pm EST
To access the application please click here

SBYIR Virtual Information Session: For those interested in joining the scientific or publishing communities, the Stony Brook Young Investigators Review is Stony Brook’s undergraduate research journal, where students are able to publish news, reviews, and original research on ground-breaking science! We are a group focused on making science accessible to the public, and are currently seeking writers for our Spring 2021 issue, “Mysterious, Lost, and Hidden Science.”
The virtual information session is at 7PM ET on Tuesday, January 19th.
All interested students are invited to RSVP at https://stonybrook.campuslabs.com/engage/event/6648128
For more information about SBYIR, please see our flyer or to visit our website at sbyireview.com.

Cornell AgriTech 2021 Summer: Cornell AgriTech in Geneva, New York offers a Summer Research Scholars Program where undergraduate students participate in exciting research projects in one of three disciplines: Entomology, Horticulture and Plant Pathology/ Plant Microbe-Biology. The student interns have the opportunity to work with faculty, their graduate students, postdocs, and staff on research projects that can be laboratory or field-based. Applications are due on February 5, 2021
Click here to learn more and apply

Internships with the National Park Service: Environment for the Americas coordinates over 30 paid internship opportunities for diverse youth interested in careers in natural resources, environmental education, communications, history, and more with the National Park Service through the Latino Heritage Internship Program. The Latino Heritage Internship Program (LHIP) is accepting applications for its internship programs with the National Park Service from now until February 7th.
Applications for the LHIP internship are due on Sunday, February 7, 2021!
Click here to apply for the LHIP internship and/or to browse other internship opportunities
Cornell University NSF-funded Microbial Friends & Foes REU Summer 2021: The Microbial Friends & Foes Program will provide training in the concepts and experimental approaches central to understanding microbial interactions with eukaryotic hosts. Students will learn about broad diversity of microbe-eukaryote interactions through conducting independent research projects, participation in weekly research group meetings, seminars presented by CIHMID faculty, Microbial Friends & Foes Synthesis Panels, CIHMID Summer Symposium, and Microbial Friends & Foes Poster Session. Emphasis will be placed on appreciation of the scientific method and developing effective strategies for conducting research as well as on the synthesis of concepts important to interspecific interactions across diverse systems. In addition, workshops in electronic database literacy, science citation software, research ethics, science communication, and planning for graduate study will be offered to the Microbial Friends & Foes program participants. Students will receive a stipend of $6000, travel subsidy, meal allowance and on-campus housing. Applicants will be asked to identify 3 laboratories of interest, and will be selected in a two-step review process by the program organizers and potential mentors. Applications are due February 15, 2021

Click here to apply and learn more about this opportunity

UNC's Summer Undergraduate Research Experience (SURE-REU) Program in Biological Mechanisms: UNC's Summer Undergraduate Research Experience (SURE-REU) Program in Biological Mechanisms will resume this summer and we're excited to welcome applicants!! For 10 weeks during the summer, undergraduate students are immersed in the SURE-REU (REU program) experience; they work side-by-side with graduate students, postdoctoral fellows, and faculty who serve as role models and as mentors. They discover how modern biological research is formulated, carried out, and reported in an environment that stresses collaboration and multidisciplinary approaches to problem-solving. SURE-REU undergraduates acquire skills critical to success in research and teaching careers and to gaining entry to top graduate departments of their choice. Making informed career choices is a major theme of the Program; participants hear about careers and lifestyles in forums with scientists inside and outside of academia and with current graduate students and post-doctoral fellows at UNC-Chapel Hill. Our journal club and seminar program expose students to emerging areas of research and provide insight into the scientific method. At the end of the Program, all students present their work at a campus-wide Summer Research Symposium and Poster Session. Applications are due February 19, 2021

Click here to apply and learn more!

VCU PREP Program: The Virginia Commonwealth University Postbaccalaureate Research Education Program (VCU PREP) is a program geared towards students interested in pursuing a career in Research. VCU PREP is funded by the National Institutes of Health, and provides scholars with a salary of $29,120 for July 1, 2021-June 30, 2022. VCU PREP aims to increase the number of underrepresented PhD students in the US (for example, African Americans, Latinx/Hispanic Americans, Native Americans, students with disabilities, etc.). Students participate in a year-long intensive mentored research experience in an area of biomedical research of their choice, and receive coaching and preparation to apply to PhD programs. Eighty-five percent of trainees immediately enter a graduate program upon completing VCU PREP. Applications are due March 15, 2021

Please see the attachment below labeled VCU-PREP Program to learn more about VCU PREP including how to apply!
**The Humanology Project:** The Humanology Project is a nonprofit organization dedicated to destigmatizing illnesses that are commonly perceived in a negative light in society. Through the use of student-run blogs as well as an interactive support forum, users can gain a holistic perspective of illnesses such as depression, anxiety disorders, or PTSD. We are writing to let you know that there are positions open for the Humanology Project this upcoming Spring Semester, and the application is now live!

**Applications are due January 31, 2021**

[Click here](#) to apply and learn more!

**Cornell LSAMP REU Seeking Applicants:** CU LSAMP-REU is a paid summer research opportunity that provides undergraduate participants the opportunity to work with distinguished faculty and staff as well as network with others in their field of interest through weekly luncheons. Undergraduate students interested in gaining a deeper understanding in an engineering-related field have the opportunity to conduct and present research over a nine-week duration under the auspices of a Cornell Engineering faculty research mentor. Through this one-on-one partnership, participants will gain theoretical knowledge and practical training in academic research and scientific experimentation. CU LSAMP-REU was developed to aid in the retention of traditionally underrepresented minority groups in the sciences, technology, engineering and mathematics (STEM).

**Applications are due February 15, 2021**

[Visit CU LSAMP REU](#) for more information about the program and to apply.

*Disclaimer: Undergraduate Biology does not endorse or take responsibility for any off-campus programs listed in Opportunities emails. While we do our best to vet any opportunity that is shared, please let us know immediately if you are suspicious of any employers/programs.*