Opportunities Week of 3-5-21

Jeffrey Eng Memorial Scholarship 2021: Applications for the Jeffrey Eng Memorial Scholarship in Environmental Sciences are currently being accepted. Applicants must be full-time undergraduate students studying any area of the environmental sciences at Stony Brook University. Applicants should demonstrate academic excellence and promise. Applicants must have financial need documented by the SBU Financial Aid office. A one-time $500 scholarship will be available to the winning recipient, and the award will be announced April 16, 2021.

Application deadline is March 7, 2021
For more info and application click here

URECA Summer Program: The URECA (Undergraduate Research and Creative Activities) Program supports SB students doing full-time faculty-mentored research or creative activity for ten weeks (i.e. 9-5 Monday-Fridays). At the end of the ten-week period, the URECA participants will prepare abstracts of their work and commit to presenting their work at the University's annual poster symposium in the following spring.

Application deadline is March 15, 2021
For more info and application click here

Explorations in STEM: The Explorations in STEM program -- administered by the Dept. of Technology & Society, URECA and the Career Center -- seeks to provide research/professional development in STEM areas to undergraduate students. Students with demonstrated need (e.g. Pell-eligible students) and/or underrepresented students, particularly freshman/sophomores considering STEM careers, are encouraged to apply. This program particularly encourages the application of students majoring in electrical, mechanical, civil engineering, chemical engineering and/or engineering science. The Explorations in STEM supports SB students doing full-time faculty-mentored research in a STEM field for ten weeks. A major component of the program is the opportunity for students to participate in weekly professional development workshops/events, which include workshops on communicating science, poster design, applying to graduate school, etc. At the end of the ten-week period, the participants prepare abstracts of their work and will be required to present at the closing poster symposium at the end of the summer.

Application deadline is March 15, 2021
For more info and application click here

Athletic Training Program (AT): Interested in combining your love of Sports and Medicine? Learning the skills to prevent, care for, evaluate, manage, and rehabilitate injury and illness in athletic and active populations? The Athletic Training Program may be the program for you! The Master of Science degree in Athletic Training at Stony Brook University is offered through the School of Health Technology and Management within Stony Brook Medicine, and is accredited by the Commission on the Accreditation of Athletic Training Education (CAATE). This two year, full-time 77 credit program is designed for students who have successfully completed their baccalaureate degree and prepares students to be eligible to take the Board of Certification (BOC) exam. As students with a baccalaureate degree in biology you will have all of the necessary academic coursework to be eligible for admission into the program. If you have questions about the program please contact Program Chair Kathryn Koshansky at kathryn.koshansky@stonybrook.edu or 631-632-7217. We look forward to continuing to prepare students at the graduate level for a rewarding future in athletic training. The admission cycle is open for the summer 2021 start.
Application deadline is March 31, 2021
Access the application here
Virtual Information sessions: Information Sessions are held on the first Tuesday (1-2pm) and third Thursday (5-6pm) of each month except for summer (June-August by appointment only).
To RSVP and receive the Zoom link contact ATprogram@stonybrook.edu with the date/time you wish to attend.

Advanced Certificate in Medical Molecular Biology (MMB-AC): Are you a biology major interested in exploring a career in laboratory medicine? A medical laboratory scientist performs tests on clinical specimens to aid in diagnosis, treatment, and prevention of disease. Whether it is diagnosing COVID-19, sequencing the DNA of tumors to help decide the best choice of chemotherapy, or looking at chromosomes to detect a genetic disease, a graduate of the Advanced Certificate in Medical Molecular Biology (MMB-AC) program produce results that clinicians need to improve patient’s health. The MMB-AC is a 13 month program that provides a strong foundation in the different molecular aspects of medical molecular biology, including molecular diagnostics, flow cytometry and cytogenetics. To work in a diagnostics laboratory in NY, you need a licence. This program provides the education requirements to receive a clinical laboratory technologist NYS restricted license to practice in molecular diagnostics, flow cytometry or cytogenetics. You also need to meet experience requirements, which includes a 1-year on the job training.
Application deadline is March 15th.
For more information contact: gloria.viboud@stonybrook.edu
OR visit our website

Summer Internships and Immediate Opportunities via LifeSci NYC: While the early deadline for our summer internship program has passed, we now want to emphasize that the final deadline to apply for the summer program is March 31.
We also continue to accept applications for winter and spring internships, as well as full- and part-time jobs. These non-summer opportunities are listed HERE, and can also be accessed by existing applicants within our online portal. I would like to highlight two positions for which we are seeking additional qualified applicants:

Goldilocks Therapeutics seeks a part-time Lab Technician. The Tech will work in a two-person lab, and, thus, must be highly experienced and capable of working independently. Students (or recent grads) with a Bachelor’s degree or higher, a strong biology / molecular biology background, and significant experience (via academic research or in industry) in Western blot, mammalian cell culture, and isolating RNA are encouraged to apply without delay. The company aims to hire soon.

The Human Vaccine Project seeks a part-time Business Planning Intern to work remotely. Candidates should be enrolled in or have completed a graduate level program such as MBA, MPA, or MPH, and have significant work experience.

Washington University’s Opportunities in Genomics Research Post-baccalaureate Program: Opportunities in Genomics Research (OGF) invites talented and motivated students to participate in our post-baccalaureate (Extensive Study) research programs. The goal of OGR is to increase the number of underrepresented students who pursue the PhD in genomics and related fields, and the program is open to students who are members of an underrepresented group. This is a 10-month program designed for recent college graduates, the Extensive Study
Program offers students the opportunity for a full-time mentored research experience, rigorous training in programming using Python, regular workshops on oral and written scientific communication, and individualized career preparation within a supportive community – ideal preparation for graduate school in genomics or a related field. The program dates for the 2021-2022 program are September 1, 2021 – June 30, 2022. Applications for this program will be open on February 22 through April 15, 2021.

Applications are due on April 15, 2021
Apply here
More information about the program can be found here

Chai Time With Prerak Juthani: Yale MD/MBA Candidate on Studying, Impostor Syndrome, YouTube, and more! Coming up on this week's chai time, we are very proud to present Prerak Juthani. Prerak started out his journey at UC Berkeley where he graduated Summa Cum Laude with a degree in Molecular Biology and Public Health and now is completing his MD/MBA degree at Yale SOM. Come join us in our chai time, as we talk about Prerak's enthusiasm for running, his startup idea using Organic Chemistry, and creating content for his YouTube Channel. If you'd like to hear more about Prerak's journey to medicine, make sure to follow his Instagram (@prerakcity) and his YouTube channel: Prerak Juthani.

This episode will be released on Friday, March 5, 2021 at 5pm
website: https://stonychaibhais.wixsite.com/mysite
instagram: instagram.com/chaibhaispodcast/

Queer Diagnosis: The LGBTQ+ Health Podcast: SBU students Zarya Shaikh, Srihita Mediboina, and Jameson Coleman interview LGBTQ+ patients, medical students, and healthcare providers to cultivate an inclusive culture in medicine. New episodes released biweekly on Wednesdays at 5 AM!

Episode 03, Vahni-Vishala Bernard: Available on Spotify and Apple Podcasts now! Read the transcript here. In Part 1/2, MS1 Vahni-Vishala Bernard from the Renaissance School of Medicine at Stony Brook University discusses how safe spaces in online forums and the Medical Student Pride Alliance have empowered her to challenge heteronormative culture. A loud and proud advocate for her LGBTQ+ counterparts in local and virtual communities, Vahni shares her own timeline with exploring sexuality. We learn more about the ongoing advocacy at her medical school in Part 2/2. Vahni earned her Bachelor's in Neuroscience, Psychological & Brain Sciences at Johns Hopkins University.

Check us out at QueerDiagnosis.com, Twitter, & Instagram!

Student Engagement and Activities is hiring for the 21-22 Year: Student Engagement and Activities is currently accepting applications for the Involvement Coach position. For those of you who may not be familiar with the Discover.Engage.Lead. initiative, Involvement Coaches are a team of dynamic student leaders who work together to represent the department by teaching students how they can get involved, how to navigate common resources frequently used within the campus community, supporting/hosting programming and initiatives hosted by the department, and providing general guidance with regards to all involvement inquiries. The Involvement Coach position is a year long commitment with compensation via federal work study or academic credit. If this sounds like something you might want to be involved in please follow the information below.

Applications are due on April 2, 2021
To view the full job description click here
Applications can be found SBEngaged under Campus Link

Department of Environment and Waterways Internship: The Town of Smithtown Department of Environment and Waterways is seeking to hire a Student Intern(s) for the summer (May to September). The positions will involve inventory of street trees and/or maintenance of shellfish aquaculture systems (floating rafts and a floating upweller), storm drain stenciling, stream cleaning, invasive species management and other environmental related work. The salary is $10-11.00 per hour, depending upon qualifications. The applicant must have a currently valid driver’s license, and Environmental Science, Marine Science, Horticulture, Landscape Architecture, or GIS majors are preferred. For further information or to apply for this position, please contact the Department of Environment and Waterways at DEW@smithtownny.gov or (631) 360-7514. The Town of Smithtown is an Equal Opportunity Employer.

Pennsylvania College of Optometry / Salus University Presentation: The name Salus University may be relatively young, but the history and reputation of our founding institution — the Pennsylvania College of Optometry — established in 1919, is known and respected around the world. Today the University is a diversified, globally recognized, health professions university that offers a wide range of accredited post-graduate and professional degree programs including: Optometry, Audiology, Occupational Therapy, Biomedicine, Physician Assistant Studies, Speech-Language Pathology, Blindness and Low Vision Studies and Post-baccalaureate in Health Sciences. To stay informed about upcoming webinars, open houses, 1:1 advising appointments, and more, we invite you to reach out to us. We’d be happy to answer any questions that you have.

*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.