Opportunities Week of 11-6-20

Chai With The Premed Guys: NEW PODCAST ALERT! Tune in to Chai and the Premed Guys to listen to experienced guests in the medical field share their journey on the path to medicine. Our mission is to make Stony Brook pre-med students better informed and prepared to tackle their student lives. So tune in and follow us if you are interested! Episodes will be released on our website every Friday at 5pm!

This week’s episode (Friday 11/6 @5pm): In this episode, we have over Director of Darrow Stem Cell Research, founder of his own mentorship program, and a man of many talents, Brent Shaw. We discuss everything from how he transitioned from @JustBrentShaw to @therealstudentmentor, finding mentors as a premed, and the importance of doing things in your student life for The Right Reasons.

Website: https://stonychaibhais.wixsite.com/mysite/podcast
Instagram: https://www.instagram.com/chaibhaispodcast/

The Summer Health Professions Education Program (SHPEP): This is a transformative summer experience for students interested in the health professions. Formerly known as the Summer Medical and Dental Education Program (SMDEP), SHPEP has been shaping careers and changing the lives of premedical and pre-dental college students for over 30 years. Now, in addition to dentistry and medicine, the program offers opportunities to explore other health careers, including nursing, optometry, pharmacy, physical therapy, and public health. The FREE six-week summer enrichment program prepares college students for a career in the health professions by enhancing their academic proficiency and providing career development opportunities. Participation in SHPEP may better position students for acceptance into advanced-degree programs.
Click here for more information about the program and application details
Application Deadline: February 5, 2021

Neuroscience MS Program: The Neuroscience Masters Program at SBU is seeking applicants! Meet with the Program Director to answer your questions about our program, the admissions process, and to discuss your application and academic goals.
Email NeuroMS@stonybrook.edu now to request a 1-on-1 virtual meeting on November 17th (1-4pm), December 14 (9am-12pm), or January 7th (1-4pm).

Doctors Without Borders Event: This is a medical skills training event! We will have officers from UPD train students on how to use Narcan, and we will also be having instructors from the Stop the Bleed organization teach students wound packing techniques on mannequins and how to apply a tourniquet. This event will have a lecture/presentation part and a hands on learning part with social distancing and proper measures to ensure safety. This event is open and welcome to all students who wish to learn life saving skills! We would appreciate your help in spreading our event! I have attached our flyer and the google form to RSVP (which is required to attend). Thank you, and have a great day!
This will take place on November 10th at 7pm
Location: the LDS center in Benedict college.

Paths to Research - Pandemic Edition: Interested in finding research opportunities, but not quite sure where to start? Have you sought out labs, only to find out that you didn't have the research experience needed to get into one? SBYIR will be hosting a workshop on independent research and the ways you can get research knowledge & experience, even while working remotely!
This event will take place on Wednesday, November 11th from 7 - 8:30 PM over Zoom. Students can RSVP here

**SBYIR Symposium:** Open to all students, the SBYIR Symposium is a showcase of the ground-breaking research that Stony Brook undergraduates are working on across many disciplines! Attendees will be able to learn about research in the fields of biology, astronomy, anthropology, geology, chemistry, and more. During our afternoon intersession (between 1-2PM), we will also showcase our keynote speaker, Stanford researcher Dr. Justin Gardner, who will speak about his research regarding fascinating brain mechanisms that allow humans to perform extraordinary feats such as selective attention and sensory interference.

The event will take place on Saturday, November 14th from 9 AM - 3:30 PM over Zoom. RSVP here

Those who attend for two or more hours will be entered into a raffle for a $25 Amazon gift card! Students can

**CBI Graduate Program at Johns Hopkins University:** The Chemistry-Biology Interface (CBI) Graduate Program at Johns Hopkins University is seeking prospective students! Since its establishment in 2005, the CBI Program has received an enthusiastic response, and we have attracted an excellent group of students. Our program has grown to over 30 current Ph.D. students. Previous graduates have gained employment in commercial, government and academic institutions. If you are interested check out our website to learn more about the program and how to apply!

Click here to access the website

**Team HBV x APAMSA Mentorship Program:** The Asian Pacific American Medical Students Association (APAMSA) is a national organization of medical and pre-medical students committed to addressing the unique health challenges of Asian and Pacific Islander American (APIA) communities. The goal of the APAMSA mentorship program is to pair first- and second-year Stony Brook medical students with undergraduates. By doing so, our hope is that medical students and pre-medical students will build relationships that supplement the undergraduate advising experience and relieve some of the stresses of choosing a career in medicine.

To learn more about this mentorship program or register for it, click here

**SBU Pre-Genetic Counseling Club:** There is a new club at SBU! The Pre-Genetic Counseling Organization is a new club seeking members! This club will provide resources and information to undergraduate students interested in learning about the genetic counseling career field that combines genetics, advocacy, counseling and healthcare. We will provide an opportunity for students to learn how to develop professionally and expand their networking community by offering workshops for interviews and information about genetic counseling programs. Guest speakers will be invited to provide insight to their daily life as a Genetic Counselor and will answer questions. Ultimately, we will provide the necessary tools to successfully aid students in the application process to Genetic Counseling Master's Programs around the country.

For more information about the club including information on how to become a member, click here!
Healthcare Internships & Research Opportunities for Summer 2021: Find out how to gain a competitive edge and strengthen your experience in healthcare and research. Attendees will be introduced to clinical and non-clinical summer programs and internships in NY (NYC, LI), other states in the US and beyond.

Wednesday, Nov. 11 from 1-2pm
Register for the workshop via Handshake here.

The Veterinary Medical Profession: A Virtual Panel Discussion: Students are invited to join panelists working in different areas of veterinary medicine for a discussion of how they chose and followed their varied career paths. The registration deadline is Wednesday, November 4. The Zoom link to participate will be emailed to registrants prior to the start of the event.

Event Contact Information:
GS Postbac Premed Office
212-854-2881
gspostbac@columbia.edu
For more information about the event including how to register, click here!

Grow More Foundation Spring 2021 Remote Internship Opportunity: Grow More is currently seeking students with an interest in applying biotechnology to solve real-world agricultural problems. Your aim will be to independently design experiments in gene editing or RNAi with the goal of contributing to Grow More’s ENABLE program. You will research and defend plant genetic traits that could have a significant impact in developing countries. This internship will focus heavily on reading, discussing and presenting scientific literature with a team of like-minded peers. Though you will work independently, you are expected to be an active, communicative and contributing member of the team. Applicants must have a demonstrated history and experience in biotechnology and/or molecular biology.

If you have any questions or would like to apply for this internship, please email Matthew Venezia (mvenezia@growmorefoundation.org). Application deadline is November 30th. You will be notified if selected for an interview in December.

Pipeline Program Applications at VCU School of Pharmacy (Summer Academic Enrichment Program): SAEP is a six-week summer residential program that simulates the first-year of dentistry, medicine, pharmacy or physical therapy professional school instruction. Participants take academically intensive instruction in each of their chosen tracks in addition to non-credit core-coursework in virtual anatomy (head and neck), pharmacology and physiology. SAEP participants attend learning skills and test-taking workshops, mock interviews, professionalism seminars, current healthcare topics, coaching and community service activities in an interprofessional framework. At the conclusion of the program, participants receive an assessment of their readiness to attend professional school.

Click here for more information about the application process. Application Deadline: March 15, 2021

Medical Spanish Courses: Below are the Medical Spanish Courses being offered Winter and Spring 2021.

Winter 2021:
4-Week Extended Session (Jan 5-29)
SPN 214: Intermediate Medical Spanish I
Intended for students studying or planning a career in medicine. It combines an overview of Intermediate-level Spanish grammar with vocabulary and cultural elements relevant to the healthcare field.

**Prerequisite:** SPN 112 or placement into 211.

**SBC:** DIV, LANG

3 credits

Class #1397

Tu, Th 9:30am -12:05pm Online Synchronous through zoom

W, F Online Asynchronous Work  Elena Davidiak

**3-week Session (Jan 5-23)**

SPN 322: Practical Spanish (with emphasis on Medical Spanish)

A course for students who wish to become more proficient in reading, writing, and translating Spanish, to be used in job applications, business, administration, health professions and in other fields. Emphasis is placed on the idiom peculiarities of the Spanish language and the relation of Spanish to the structure of English. Not valid for Spanish major or minor credit.

**Prerequisite:** SPN 310 or SPN 311

**DEC:** S3

**SBC:** HFA+

3 credits

Class #1411- Online Asynchronous  Luis Rodriguez Chaves

**Spring 2021**

SPN 215 Intermediate Medical Spanish II

A medical Spanish course for students studying or planning to study a career in the health sciences. The second in a series of intermediate-level courses aimed at developing students' speaking, reading, listening and writing skills in Spanish through the use of complex grammatical structure in a variety of communicative activities, with emphasis on medical vocabulary and culture awareness regarding the Latino population in the US.

**Prerequisites:** SPN 211 or SPN 213 or SPN 214 or placement test

**SBC:** Lang

3 credits

Online Synchronous through zoom

SPN 215 (cl#55427)  M/W 4:25 – 5:45pm  Elena Davidiak
Doctors Without Borders
Stony Brook University Chapter

WE ARE PROUD TO PRESENT

NARCAN & STOP THE BLEED

NOVEMBER 10, 2020 | STARTS AT 7PM
LDS CENTER IN H-QUAD

Learn some life-saving skills! No prior experience is necessary. No cost is required. Masks are required. RSVP is required! A google form will be sent out to RSVP.
*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.*