Opportunities Week of 9/15/17

SUNY Potsdam Jamaica Field Service Project Abroad: This service learning program for university students is accredited by the State University of New York, and is open to qualifying students. There are 10 day service learning trips to Jamaica available during 2018 school breaks: January 4-14, May 24-June 3, June 7-17, and June 21-July 1. These trips involve volunteering in the local primary schools of Jamaica by bringing school supplies and tutoring in a number of areas - including literacy, art, science, math, music, physical education, and health. Students in the course prepare for their work with a combination of web-based materials (via SUNY Potsdam's Blackboard learning system) as well as supervised on-site instruction in Jamaica. Participating students may arrange for three academic credits, or observation or practicum hours for this field experience course in Jamaica.

More info can be found at www.jafsp.org. Email the JAFSP at willse@potsdam.edu with any questions

<u>Getting Research Experience-Techniques and Strategies:</u> This interactive workshop is designed for students interested in obtaining a research opportunity. It will provide a comprehensive overview of various research techniques and offer extensive resources necessary for obtaining a research position. Meet research coordinators/faculty members and find out how to secure a research position and learn about various research projects/opportunities on and off campus including basic, translational and clinical research. Examples of employers on the panel include Brookhaven National Laboratory, Stony Brook Medicine, and Stony Brook University departments: URECA and biology.

Event is on Wednesday, September 20th, 1-2 PM SAC 306 See attached flyer for more info

Kaplan Free Events:

MCAT Pop Quiz: Allows students to test their MCAT skills with a free pop quiz Access the MCAT Pop Quiz here: https://www.kaptest.com/mcat/mcat-practice/mcat-pop-quiz#aph Demystifying Data Science Event: A free, live online data conference featuring over 25 though leaders in the Data Science Field Life event on September 27th, 10AM-10PM

Register to attend event here: http://www.thisismetis.com/demystifying-data-science#aph

Northwestern University's Masters Program in Quantitative and Systems Biology: There is tremendous and

increasing demand for quantitative and computational skills to tackle "big data" and to employ systems approaches in biomedical research in industry and academia. This 1 year program is designed for students seeking either a competitive advantage in securing biotechnology positions, or advanced training before entering medical school or Ph.D. programs. Gives practical experience with Next Generation Sequencing (NGS), Proteomics, R, Matlab, Python and more.

For more info, see http://qsb.northwestern.edu/

*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

Interested in Research Experience? September 20th . 1-2pm . SAC 306 .

GET TIPS AND TRICKS TO OBTAIN A RESEARCH POSITION FROM EMPLOYERS ON THE PANEL THAT INCLUDE: BROOKHAVEN NATIONAL LABORATORY, STONY BROOK MEDICINE AND STONY BROOK UNIVERSITY DEPARTMENTS: URECA AND BIOLOGY DEPARTMENT.

Masters in Quantitative and Systems Biology

qsb.northwestern.edu

There is tremendous and increasing demand for quantitative and computational skills to tackle "Big Data" and to employ systems approaches in biomedical research. Are you ready?



Prepare for advanced degrees or careers in Biotech

- 12-month Masters program
- · Classes and research with distinguished faculty
- Practical experience in Next Generation Sequencing (NGS), Proteomics, R, Matlab, and Python
- Learn more at: qsbhome.info
- Fall 2018 applications: rolling admissions begin Feb. 1, 2018





Northwestern University Dept. of Molecular Biosciences, Evanston/Chicago, IL

