Opportunities Week of March 8, 2019

Institute for Advanced Computational Science Intro to R Programming Workshop: This workshop is designed for a beginner introduction to the R programming language. We will start by learning basic data types and operations, which will be followed by a fast introduction into loops and conditional statements. More advanced topics will include getting acquainted with base functions in R, as well as writing your own functions, and an introduction to creating simple plots. This workshop will provide you with the first necessary tools on the long road to becoming a more proficient programmer in the R language.

Registration is required by March 15th. A non-refundable $25 workshop fee is required at the time of registration. The event also requires you to bring your own laptop.
To register, click here

Operation Paperclip: The Jewish Student Association is hosting a lecture about Operation Paperclip, a secret U.S. government program that brought Nazi scientists to our country after WWII. Join us in hearing from Professor Lester Paldy, a former Marine and member of the U.S. nuclear weapon negotiating delegations in Geneva and at the UN. Learn about how Nazi scientists contributed to various fields of science, from medicine to the U.S. moon landing, and our nation's ignorance of ethical violations during WWII. How is this topic is still relevant today? How do we handle the conflict between politics, ethics, and our own conscience? How do we prevent such ethical violations and a lack of conscience in the practice of science and medicine today?

Lecture is being held on Monday, March 11th, 7:00 PM in Frey 105
For more info, see attached flyer or https://www.facebook.com/events/2986448041182322/

Research Study on Health Knowledge and Barriers: Currently recruiting participants for a research study on health knowledge and barriers. The purpose of this study is to investigate level of health knowledge and health barriers in Stony Brook students. Non-native English speakers and international students are encouraged to participate. You are eligible if you are an undergraduate at Stony Brook University who has not participated in Emergency Medical Technician (EMT) training. The survey should take about 30-45 minutes to complete. Once the study is completed by March 2019, you will eligible to win one of two $25 Amazon gift cards.
The survey can be found at https://stonybrookuniversity.co1.qualtrics.com/jfe/form/SV_e4GM1pfd9G1zznv

University of Florida, College of Vet Medicine: At the University of Florida, College of Veterinary Medicine we are offering a few exciting online undergraduate courses in the upcoming Summer semester that are specifically geared towards students interested in Veterinary Medicine. Students at other Colleges and Universities can sign up for these classes. Summer courses include “The Dog,” “The Horse,” and “Manatee Health and Conservation.”

*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.
STONY BROOK JEWISH STUDENT ASSOCIATION

MEDICAL ETHICS, NATIONAL SECURITY AND NAZI PHYSICIANS

with Professor Lester Paldy
-Distinguished Service Professor Emeritus of Pathology-
-Former member of the U.S. nuclear weapon negotiating delegations in Geneva and at the UN

MARCH 11 @ 7PM
FREY 105

How do we prevent ethical violations and a lack of conscience in the practice of medicine today?

How do we handle the conflict between politics, ethics, and our own conscience?

How did our nation ignore ethical violations during WWII’s Operation Paperclip, the government program that brought Nazi scientists to the United States?
The Dog is an online course (3 credits) specifically designed for undergraduate students interested in learning more about dogs, especially those planning careers in Veterinary Medicine and Veterinary Technical Programs. Students will be introduced to a number of topics, including evolution, domestication, anatomy, biology, role in society, physiology, behavior, and health of the dog. Students enrolled at any College or University can take this course. For more information about this class or enrollment contact the Course Director, Dr. Patrick Larkin (pmlarkin@ufl.edu).

The Horse is an online course (3 credits) for upper level undergraduate students, post-baccalaureate students, or graduate students that is designed for students planning careers in large animal Veterinary Medicine or Veterinary Technical Programs. This course covers many important topics in the domesticated horse field including reproduction, anatomy, the musculoskeletal system, GI physiology, preventative health care, as well as current research. Students enrolled at any College or University can take this course. For more information about this class or enrollment contact the Course Director, Dr. Patrick Larkin (pmlarkin@ufl.edu).

Manatee Health and Conservation is an online course (3 credits) that will provide students (upper level undergraduate and graduate) and professionals (with an AA or higher degree) with a detailed overview of manatee natural history, health assessment, and research findings as well as explore conservation issues. For more information about the class or enrollment, contact Dr. Iske Larkin (ivlarkin@ufl.edu).

If you are interested in taking one of the classes, registration is now open for the summer semester.