Opportunities Week of October 25, 2019

**Biology Advising Workshops:** This is a PLAN event designed for first year biology students at Stony Brook to have the opportunity to learn more about course scheduling and registration, as well as get briefly advised on their spring semester schedules ahead of their class registration dates. There will be three workshops.

- **Wednesday, October 30, 2019, 3:00PM – 4:00PM, LDS Center**
- **Wednesday, November 6, 2019, 1:00PM – 2:00PM, LDS Center**
- **Tuesday, November 12, 2019, 4:30PM – 5:30PM, GLS/HDV Center**

For more info, see attached flyer.

**UCSC Doris Duke Conservation Scholars Program 2020:** The UC Santa Cruz Doris Duke Conservation Scholars Program selects twenty early-undergraduate Scholars from around the country to participate in a two-year conservation mentorship program centered on the summers between academic years. Each summer, Scholars receive a $4400 stipend and funding to cover travel, room, and board. Our goal is to serve students from groups traditionally underrepresented in conservation, across disciplines, who can contribute to diversifying, redefining, and strengthening efforts to protect land, wildlife and water. During the first year Scholars participate in an eight-week, immersive field course on conservation practice, leadership and ecological research while traveling with a close group of peers and mentors through California. During the second summer, Scholars pursue eight-week research and practice internships with nationally recognized conservation organizations, labs and agencies. A professional development retreat after the second summer brings together the Scholar cohort and prepares them to apply for jobs and graduate school. Throughout the two years, we work with home mentors at each Scholar’s campus to provide ongoing support, and continue to provide mentoring beyond the program.

**Application deadline is Wednesday, February 5, 2020**
For more info, see attached flyer and visit [https://conservationscholars.ucsc.edu/](https://conservationscholars.ucsc.edu/)

**From Plants to Humans: Ethical Considerations of Genetic Engineering:** An interactive panel discussion. Topics include: Basics of GMO & CRISPR technology and regulation, ethical considerations regarding the use of CRISPR in humans, and policy considerations. Students participating will have the opportunity to discuss one pro and one con of genetic engineering and one potential policy consideration. Students can also receive “Expand” event credit.

**Event is Wednesday, October 30, 2019, 1:00PM – 2:00PM, Frey Hall Room 104**
For more info, see attached flyer.

**The Barry Goldwater Scholarship: Information Session:** This opportunity is targeted at Sophomores and Juniors who plan to pursue a PhD. in STEM. The Goldwater is one of the premier awards for outstanding undergraduate STEM researchers in the U.S. and prospective applicants must be nominated by my faculty committee in order to compete at the national level. Anyone interested in applying must attend an upcoming information session to learn more about the nomination process. Applicants must be a U.S. citizen or permanent resident, a full-time matriculated undergraduate Sophomore or Junior, intend to pursue a PhD in STEM, have at least a 3.8 GPA, and a strong undergraduate research record to be considered.

**Information Session is on Friday, November 1, 2019. 2:30PM – 3:30PM, The Graduate School (Old Computer Science Building) Room 2401**
**Application deadline is December 2, 2019**
For more info, visit [https://goldwater.scholarsapply.org/](https://goldwater.scholarsapply.org/)
BIOLOGY

1. WED 10/30 @3PM IN THE LDS CENTER

ADVISING

2. WED 11/6 @ 1 PM IN THE LDS CENTER

WORKSHOPS

3. TUES 11/12 @ 4:30 PM IN THE GLS/HDV CENTER
WED, OCT 30, 1:00 PM - 2:20 PM

FROM PLANTS TO HUMANS:
ETHICAL CONSIDERATIONS
OF GENETIC ENGINEERING

SBU West Campus • Frey Hall 104 • 100 Nicolls Rd

An interactive panel discussion. Topics include: Basics of GMO & CRISPR technology and regulation, ethical considerations regarding the use of CRISPR in humans, and policy considerations. Students participating will have the opportunity to discuss one pro and one con of genetic engineering and one potential policy consideration.

PRESENTED BY:

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Science Advocacy of Long Island
scienceadvocacyli.org

RECEIVE EXPAND EVENT CREDIT!

PANELISTS INCLUDE:

KATE CREASEY, PH.D.
PRESIDENT,
GROW MORE FOUNDATION

DOREEN WARE, PH.D.
ASSOCIATE PROFESSOR,
COLD SPRING HARBOR
LABORATORY & USDA

ANDREW FLESCHER, PH.D.
PROFESSOR OF FAMILY,
POPULATION, AND PREVENTIVE
MEDICINE AT STONY BROOK
UNIVERSITY; PROGRAM IN
PUBLIC HEALTH
Preparing early-career students to lead the future of inclusive environmental conservation

Doris Duke Conservation Scholars

Two paid summers of conservation research, learning, and professional experience
Year-round mentoring and opportunities
Lifelong connections

conservationscholars.ucsc.edu/apply
Email: scholars@ucsc.edu