March 2024

C4E Website

We have a new website [link], and though we are still in the process of building it out with new content, we welcome your comments or suggestions. Shoot us an email at c4e@stonybrook.edu.

Events

❖ **Offshore Wind Lunch & Learn** for students interested in careers in the offshore wind industry: Wednesday, April 3; 1:00 - 2:30 PM; Alan S. deVries Center, 200. RSVP by using this [link].

❖ **1st Annual C4E Environmental Debate**: Friday, April 12 @ 2:00 pm in the Wang Center Theater. RSVP by using this [link].

❖ **Earthstock**: A Celebration of Earth Day @ Stony Brook University - Friday, April 19; 11:00 am - 1:00 pm. C4E will be hosting a couple of tables so come on down and say hi!

❖ **Offshore Wind Farm Field Trip to Block Island**: Friday, October 25; 9:00 am - 5:00 pm. RSVP by using this [link]. (Limited Seats Available)
It’s never too early to think how you’ll #HoldDoorsOpen on #SBUGivingDay – a day to support the C4E and show that Seawolves hold the door open to limitless possibilities!

Help us train the next generation of environmental leaders through experiential learning opportunities.

We’re currently raising funds to support two opportunities in the 2024/25 academic year: a trip to see an offshore wind farm and another to visit kelp farms out on the East End of LI.

Please consider donating via this link.
Current C4E Working Groups

The number of working groups within C4E is growing. If you would like to be added to the mailing list for one of the three working groups listed below, or would like to start up a new working group with C4E’s help, just let us know at c4e@stonybrook.edu.

Environmental Justice and Environmental Ethics Working Group:

Environmental Justice and Environmental Ethics are central concepts in a number of different disciplines but mean different things to different people, and this diversity of understanding can present a barrier to interdisciplinary work in this arena. This working group is interested in discussing different conceptions of these topics and has started its work by assembling an annotated reading list that might serve as a starting point for these future discussions.

Group Members:
Mary Collins (SoMAS), Manisha Desai (Sociology), Heather Lynch (IACS/E&E/C4E), Giovanna McClenachan (SoMAS), Nick Wilson (Sociology), and Josh Zhang

Offshore Wind Working Group:

Offshore wind energy is a growing industry along the east coast of the United States, particularly in the waters just off Long Island. We have considerable expertise in different facets of this industry across campus (e.g., engineering and design, energy grid issues) as well as a number of researchers working to understand the potential impacts of offshore wind development on the marine ecosystem, notably seabirds and marine mammals. The goal of this working group is to initiate conversations across these different areas of specialty on campus, and to coordinate collaborations between campus researchers and others (e.g., industry, government agencies) working on offshore wind energy development and monitoring.
Group Members:
Dimitris Assanis (Mechanical Engineering), Krystina Braid (SPIR Center), Yong Chen (SoMAS), Jackie Collier (SoMAS), Cynthia Colon (OWTI-SPD), Mohammad Delasay (College of Business), Donna Digiovanni (E&E), Steve Englebright (SC Legislature), Bettina Fries (Medicine), Christine Gilbert (SoMAS), Benjamin Hsiao (Chemistry), Reuben Kline (Political Science), Heather Lynch (IACS/E&E/C4E), Joshua Rest (E&E), Carl Safina (SoMAS), Paul Shepson (SoMAS), Gordon Taylor (SoMAS), Lesley Thorne (SoMAS), Jason Trelewicz (Materials Science and Chemical Engineering), Joe Warren (SoMAS)

Graduate Programs Working Group:
The Graduate Program working group seeks to reimagine approaches to professional/graduate education in the broad areas of climate, sustainability, clean energy, environmental justice, etc.; and to develop interdisciplinary graduate, professional, and continuing education programs.

Group Members:
Donovan Finn (SoMAS), Christine Gilbert (SoMAS). Alexander Orlov (Materials Science & Chemical Engineering), Louis Pena (College of Business), Kevin Reed (Administration/SoMAS), Ryan Vander Wielen (Political Science)
Campus Lecture/Panel Discussion Events

Saving Italy’s Brown Bears: Rethinking Wilderness in Europe

The Joseph Tromba Lecture Series in Italian Studies

Saving Italy’s Brown Bears:
Rethinking Wilderness In Europe

Thursday, April 18 at 4:00 pm
Center for Italian Studies, 4th Floor
E-4340 Frank Melville Jr. Library

This program, presented with Professor Roger Thompson, will feature three prominent figures in the Brown Bear conservation movement discussing the current state of the Marsican bear, the so-called “Italian Grizzly.”

- Bruno D’Amicis: International Wildlife Photographer of the Year and National Geographic photographer will present images of this unique bear and its habitat.
- Paolo Ciucci: Professor of Biology at University of Rome "La Sapienza" and expert on the Marsican bear will discuss the conservation science of large mammals.
- Serena Frau: Volunteer and Internship Coordinator for Rewilding Apennines will talk about grassroots conservation efforts and opportunities for study and internships in Abruzzo, Italy.

For more information or to RSVP, call (631) 632-7444 or email sinisterianstudies@stonybrook.edu
Student Opportunities

❖ 2024 Climate Leaders Academy (CLA)

In the Climate Leaders Academy (CLA) you will explore climate change challenges and solutions from a range of disciplines and perspectives, work directly with representatives from Oak Ridge National Laboratory to support a selected term project, and experience the international frameworks established to respond to climate change. The CLA is funded with support from the National Science Foundation (NSF) and is organized through Vanderbilt University and the NSF-supported Youth Environmental Alliance in Higher Education (YEAH) together with Michigan Technological University, Boston University, and Tennessee State University.

CLA Application Form Link: Deadline March 30, 2024

❖ Critical Ecology Lab HBEF Graduate Summer Assistant Position

The position is available to a current graduate student who will provide administrative and research support for collaborative projects between Critical Ecology Lab and the Hubbard Brook Experimental Forest (HBEF) NSF Long Term Ecological Research (LTER) site. Remote/May-August/20 hours per week/$7K stipend

Application Link: Review of applications will begin April 1, 2024
Grant Opportunities

If you see solicitations that are C4E relevant - let us know at c4e@stonybrook.edu. Here are a few that might be of interest and have approaching deadlines:

**NSF 24-534: Civic Innovation Challenge (CIVIC)- A Research and Action Competition Driven By Community Priorities**

**NSF 22-628: Ocean Sciences Postdoctoral Research Fellowships (OCE-PRF)**

**NSF 22-635: Office of Polar Programs Postdoctoral Research Fellowships (OPP-PRF)**