

C4E NEWS

A MONTHLY ROUND-UP
OF NEWS AND INFORMATION FROM
THE STONY BROOK UNIVERSITY
COLLABORATIVE FOR THE EARTH

June 2024

“C4E Presents” Podcast

Our latest podcast episodes are now available on the [C4E website](#) and on [Spotify](#). Check us out!

Episode 3: [“Communicating Climate Science”](#) with Dr. Christine Gilbert

Episode 4: [“Assessing Our Contribution to Extreme Weather Events”](#) with Dr. Kevin Reed

New C4E Staff Member

Welcome to Kaitlin Willig Giglio! Kaitlin will be working part-time at C4E to support the development of academic programs.

C4E Excellence Fund

The C4E Excellence fund was established to cultivate, sustain, and further excellence in the Collaborative for the Earth at Stony Brook. The Fund will provide support to the Department be used for the development of academic programs, in collaboration with SoMAS and other units as needed, which may include but are not limited to support of programs, student activities, travel to conferences, social/networking events, expenses related to local workshops, panels and invited speakers, retreats, and other training-related expenses.

Upcoming Events

- ❖ **Offshore Wind Farm Field Trip to Block Island:** Friday, October 25; 9:00 am - 5:00 pm
This trip is fully booked but we are accepting RSVPs for those wanting to be added to the waitlist. If you are interested, please send an email to c4e@stonybrook.edu.
- ❖ **Science on Stage:** Monday, October 28; 4:00 pm @ the Staller Center Recital Hall
Science on Stage returns to Stony Brook in partnership with Collaborative for the Earth and the School of Communications & Journalism. This year, three professional playwrights will each engage with a Stony Brook University researcher working on climate change. From these conversations, the playwrights will create three short plays about the research or the life of scientists. The resulting plays will be publicly presented by top professional actors, followed by a panel discussion with the playwright/scientist teams.
- ❖ **C4E takes on nuclear in 2024/25:** Next year's C4E theme will be nuclear energy, which we define really broadly as including the role that nuclear should play in the future as we battle climate change, what impact nuclear facilities and accidents have had on communities, nuclear energy technology and recent development in modular reactors, the health effects of radiation exposure, the ecological impacts of nuclear accidents, the history of nuclear power, the role of nuclear fuels in geopolitics, etc. There is something for everyone in next year's theme so please get in touch at c4e@stonybrook.edu with your ideas for what we should do next year to wrap our heads around this enormous, and incredibly important, topic. We have already planned some terrific events that we will share in future newsletters.

Potential Collaborations

On June 11, the C4E hosted a meeting of several Stony Brook faculty (Heather Lynch, Kevin Reed, Linda O'Keeffe, Isak Berbic, Patricia Maurides) and Donna Bilak (Pratt) and Farzad Mahootian (NYU) to discuss an interactive climate-themed art exhibit being conceived for Governors Island. We had a wide-ranging discussion about ways to connect art and history and

climate data to communicate the science of climate change with the public, with possibilities for future collaborations among these three New York institutions.

New York Climate Exchange Virtual Workshop

On **Friday, June 21 from 12:00 pm - 2:30 pm**, the NYCE will connect research communities via a collaborative virtual workshop **Connect & Collaborate: Community Climate Research**. Goals of the event:

- Establish a shared language and communications channels between academia and community in support of The Exchange Research efforts.
- Develop a culture of transparency that elevates community needs and priorities to inform Exchange research activities.
- Explore the benefits of partnership in research on and off Governors Island.
- Create a roadmap for ongoing collaboration (including actionable next steps).

If you are interested in attending, **please register [here](#)**.

Environmental News

[“Vessel Strikes Drive Large Whale Strandings “](#)

[“Many Microplastics in the World’s Oceans Have Likely Escaped Detection”](#) (Check out Dr. Medina’s podcast at C4E Presents: [“A Closer Look at Microplastics”](#))

[Climate Crossroads Summit 2024](#)

[2024 State of the Science Workshop](#)

[Call for Authors for the 6th National Climate Assessment.](#)