CLEAN Events
Spring 2023

Professional Development Webinar Series

Take your teaching about climate and energy to the next level with the CLEAN Webinar Series. Use the buttons below to register for or watch a recording of each free webinar.

**Teaching Climate & Energy with CLEAN**

**Presenter:** Karin Kirk, Geologist and Science Writer

**Date:** February 1st, 2023

**Time:** 6pm ET/5pm CT/4pm MT/ 3pm PT (30 minutes)

This webinar introduces the Climate and Energy Literacy Principles and how they are integrated with the CLEAN collection of climate and energy resources. These
principles provide the foundation for understanding the science behind climate and energy concepts.

Making Climate Change Connections Across the Curriculum with CLEAN and UGC: Practices for Systems Thinking in the Classroom

Presenter: Jessica Bean, University of California Berkeley

Date: February 9th, 2023

Time: 6pm ET/5pm CT/4pm MT/3pm PT (60 minutes)

Climate change is connected to interdisciplinary topics across the curriculum. Explore how to engage students in systems thinking and construct explanations about the world around them!

Teaching Climate Consequences with CLEAN: Motivate and Inspire, Don’t Despair

Presenter: Karin Kirk, Geologist and Science Writer

Date: February 15th, 2023

Time: 6pm ET/5pm CT/4pm MT/3pm PT (30 minutes)

The consequences of climate change are all around us, unfortunately. How can we teach these topics without overwhelming our students or causing anxiety? In this webinar, climate communicator Karin Kirk will share strategies for building
connections between cause and effect, showcasing solutions, and using local approaches to make science relevant and inspiring. All the teaching tools highlighted in this webinar are appropriate for online teaching.

**Register**

Contact [karin@kirkframeworks.com](mailto:karin@kirkframeworks.com) with any questions!

---

**Exploring Hands-on, STEM-based Energy Activities for the Classroom**

Presenters: Dana Haine, UNC-Chapel Hill Institute for the Environment, and Andrea Gladden, East Burke Middle School

**Date:** February 21st, 2023

**Time:** 6pm ET/5pm CT/4pm MT/3pm PT (60 minutes)

During this webinar, educators from the NC Energy Literacy Fellows program will share ideas and resources for incorporating hands-on STEM-based energy activities into instruction. In addition to showcasing a range of activities to teach about electricity generation and renewable energy, we'll discuss strategies for adapting and extending activities to meet instructional goals for both science and CTE classrooms.

---

**Beyond Doom & Gloom: How to Teach Climate Change Towards Empowerment with CLEAN**

Presenter: Alicia Christensen, CIRES Outreach Associate

**Date:** April 20th, 2023

**Time:** 6pm ET/5pm CT/4pm MT/3pm PT (60 minutes)
Educators will learn about CLEAN's new resources related to climate mental health and will walk away with a variety of strategies and activities to integrate into their curriculum as they engage with today's youth.

Contact alicia.christensen@colorado.edu with any questions!

Register

Other CLEAN Resources

Take your teaching about climate and energy to the next level with the CLEAN Webinar Series.

View recordings of past webinars hosted by CLEAN and stay up to date on upcoming events.

Accurate education about climate and energy topics has never been more important, and it can be challenging to locate reliable, vetted educational materials to use in your classroom.

Explore the CLEAN collection of climate & energy learning resources.

CLEAN supports teaching and learning about climate and energy with 700+ free peer-reviewed, scientifically accurate, and classroom-ready resources.

Check out the CLEAN STEM Flash Library of past issues.
CLEAN is funded by grants from the National Oceanic and Atmospheric Administration (NA12OAR4310143, NA12OAR4310142), the National Science Foundation (DUE-0938051, DUE-0938020, DUE-0937941) and the Department of Energy.

Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

Received this as a forward? Sign up to get future emails sent to your inbox.

CIRES Education & Outreach | University of Colorado Boulder, Boulder, CO 80309

Unsubscribe ciresoutreach@colorado.edu
Update Profile | Constant Contact Data Notice
Sent by clean@colorado.edu powered by

Try email marketing for free today!