Welcome & Introduction

MODERATOR: Meaghan Caruso, M.Ed
Graduate Student - Environmental Science and Policy

PANELIST: Moe Ahmed
Center for Climate Change Communication (4C)

PANELIST: Dr. Jeremy Campbell
Institute for a Sustainable Earth (ISE)

PANELIST: Dr. Ben Manski
Next System Studies

Today’s Agenda

1. Introduction and Goals of Webinar
   a. Brief interactive activity
   b. Three demographic poll questions
2. Three 10-15 minute panelist presentations
3. Audience responses, panelist Q&A
Webinar Goals

01 Pedagogical Tools
Our panelists will offer practical ways to incorporate systems thinking into curricula.

02 Resource Collection and Distribution
We will be sharing resources collected through a workshop on systems thinking held this fall. Please consider adding to our collection.
Edited Book Proposal: *Teaching Systems Thinking*

Illustrates the creative ways that university instructors have tackled teaching about systems and systems thinking from multiple disciplines.

- Learning outcomes and how they have changed
- Specific class activities with student experiences
- Different approaches to teach concepts like feedback loops, systems mapping, reducing complexity, etc.
Panelist Presentations

MOE AHMED
Growing Systems Thinkers: Enhancing Environmental Education with NetLogo Modeling

DR. JEREMY CAMPBELL
Community Engagement for Teaching Socio-Environmental Systems Thinking Skills

DR. BEN MANSKI
What Systemic Movements Can Teach: A Praxiological Approach to Next System Studies
Have resources to share?

Contribute to the collection of teaching resources at: https://ise.gmu.edu/teaching-resources-for-systems-thinking-a-crucial-21st-century-skill/

Contact: Jeremy Campbell at jcampb30@gmu.edu

Contribute to an edited volume of teaching resources

Contact: Kerri Lacharite at klachari@gmu.edu
Thank you!

This webinar was made possible by a Curriculum Impact Grant awarded through George Mason University.

Thank you to our panelists and attendees. We hope you will consider adding your expertise to our growing collection of resources.