

Climate Change Education

Online Course April 1st – May 29th, 2015



Course Overview:

Becoming effective climate change educators requires first and foremost facing the reality of climate change –it's here, it's big, and it's the most important issue we face. It then requires reflecting on what environmental education (EE) approaches are appropriate given the challenges climate change presents. Together, course participants will seek answers to the question of how we can adapt our educational approaches given the reality of climate change.

In order to answer this question, we will:

1. Learn about some of the bolder and more innovative approaches to climate change adaptation and mitigation.
2. Learn about recent research on climate change communication.
3. Learn about current thinking in climate change and social justice.
4. Learn about approaches to climate adaptation that are consistent with EE values.
5. Learn about current research on EE, resilience, and adaptation in climate change impacted communities (New York City and Boulder CO).
6. Reflect on current EE approaches to climate change, and their suitability for addressing climate change related issues.

Participants will write an OpEd piece proposing bold ideas and action for how EE should address climate change. These OpEd pieces will be curated through social media networks to help inform and inspire others to action. This course requires a commitment of a minimum of 4 hrs per week during the 7-weeks of webinars, readings, and posting to discussion board. The OpEd piece (500-800 words), will take an estimated 5 hrs and should be completed by end of week 8 of the course. Those who complete the course will receive a certificate of completion from Cornell University and EECapacity. The OpEds will be posted on a newly created EE/Climate Change OpEd page.

Duration: 8 Weeks

Dates: 04/01/2015 - 05/27/2015

Limited to: 30 Participants

Registration: 02/25/2015 - 03/29/2015

Learning Platform: [Google Apps for Education](#), [Pinterest](#), and [Facebook](#)

Course Requirements: Computer with Internet Connection, Facebook Account, and Camera or Smartphone

Course Facilitators: Justin Smith, PhD (jgs225@cornell.edu) – Postdoctoral Fellow, Cornell University and Dr. Marianne Krasny (mek2@cornell.edu), Professor, Cornell University

EECapacity: *This course is offered by the Cornell University Civic Ecology Lab through EECapacity, the EPA-funded national environmental education training program. In addition to Cornell University, the EECapacity Leadership Team includes the North American Association for Environmental Education (NAAEE) and Environmental Education Exchange.*