

Salem State University - Global Education Center
Academic Year 2016-2017 Continuing Education Workshops

Understanding the Science and Geography of Climate Change

Workshop #1 (January 7, 2017)

The Science of Climate Change – Dr. Stephen Young, Professor of Geography at Salem State University

The workshop will explain the mechanisms of how climates change – past and present. It will also explain how scientists measure climate change with a focus on understanding current climate changes.

Workshop #2 (February 4, 2017)

Climate Change in the United States – Dr. Steven Silvern, Professor of Geography at Salem State University

In this workshop we'll explore the complex ways in which the U.S. contributes to global climate change and how such changes will impact communities across the U.S. Discussion of state and federal clean energy initiatives. Given the election of Donald Trump as President, we'll reflect on how the recent election will shift public policy approaches to mitigating and adapting to climate change.

Workshop #3 (March 4, 2017)

Climate Change on Boston's North Shore and New England - Dr. John Hayes, Professor of Geography at Salem State University

This workshop will review the changes in climate that are already occurring in New England as a region and those that are projected to occur during this century. Cities and towns of Boston's North Shore have been engaged in renewable energy projects, climate action planning, and climate change adaptation planning. Selected examples of this innovative work will be highlighted.

Workshop #4 (April 1, 2017)

Climate justice and climate Politics – Dr. Noel Healy, Professor of Geography at Salem State University

This workshop explores this emerging global climate justice movement, with a particular focus on examining local and international responses, current policy debates and the future directions of the climate justice movement. We will explore the politics of climate change and the impact and potential of climate activism, and debates around the radical political and policy changes that are necessary to avert a climate crisis.

Workshop #5 (May 6, 2017)

Visualizing Climate Change - Dr. Keith A. Ratner, Professor of Geography at Salem State University

This workshop will examine several methods for visualizing climate change using different online geospatial technologies. Basic principles of cartography that help insure that the message is being communicated properly will also be explained.

Workshop Format

8:45-9:00	Registration, coffee and Light refreshments
9:00-11:00	Content Lecture and discussion
11:00-11:15	Break
11:15-1:00	Classroom Lesson Plans – Mr. John Daly: retired classroom teacher, curriculum leader and National Geographic workshop presenter

Other Information

Workshops will be held in room 342 in Meier Hall on the Salem State University campus. PDPs will be awarded for each workshop.

For more information, please contact:

Dr. Keith A. Ratner (kratner@salemstate.edu) or (978) 542-6226.

Registration Form

Name: _____ Email: _____

School: _____ Phone #: _____

Workshop(s) Attending (1-5) _____

Please complete and save, and then send to Ronni Wongus at: rwongus@salemstate.edu