



# National Conservation Training Center

## Training Announcement

### OUT8109 Climate Change Science and Communication: A Regional Approach

#### Course Description

To help meet the challenge to successfully communicate about climate change with public audiences, this regionally focused blended course (distance learning and face-to-face) will draw upon NASA, [NASA ABoVE](#), NOAA, NPS, and USFWS expertise, as well as other subject matter experts, to present accurate, up-to-date global & regional science, and effective communication techniques. The three-day face-to-face sessions will be held at Murie Science and Learning Center, Denali National Park, Alaska.

Note: Attending as a member of a team of two or more collaborators from different sites and full participation in all virtual & in-person sessions is required.

Additional course details and updates are posted on the ETS website at: <http://earthtosky.org/>



#### Objectives

Upon completion of this course, you will be able to:

- Describe connections between global, regional and local changes in climate;
- Explain the relevance of environmental change in the Arctic-Boreal Region of western North America and its implications for society and natural systems;
- Use the concepts derived from a case study to effectively explain the effects global climate change has on the local landscape, and the implications to people;
- Use established communication principles and techniques to deliver information on climate change that is relevant and meaningful to the audience at hand;
- Describe climate change-related activities appropriate for engaging and/or involving youth audiences at your site and/or in the community;
- Engage with team members, classmates and the larger Earth to Sky (ETS) community to exchange ideas and expertise, facilitating implementation of climate change education, outreach, and/or interpretation product/programs; and
- Execute a team action plan to produce a collaborative education, outreach, or interpretive product/program within one year.

#### Alaska Class Date: March 2 – April 9, 2015

March 2 - 27: Distance learning delivered via internet & teleconferences  
April 7- 9: Face-to-face classroom in Alaska

#### Location of Classroom Sessions:

Murie Science and Learning Center  
Denali National Park, Alaska

#### Who Should Attend:

Teams of experienced education specialists, interpreters, outreach staff, and other nonformal educators from different sites. Preference will be given to teams that include FWS, NPS, and/or NOAA applicants; supervisory approval is required. Maximum of 25 participants.

#### Length:

64 hours over 5 weeks

#### Tuition:

No tuition charge for FWS/NPS/BLM employees. All others \$995 – a limited number of scholarships are available. Participant's office is responsible for paying travel costs.

#### Cancellation Policy:

All class applicants, including FWS/NPS/BLM employees, who cancel their reservation **4 weeks or less** from the start of class will be charged in full for tuition (\$995). Due to the course logistics, substitutes who are not already waitlisted as an approved team member cannot be accepted **less than 4 weeks** from the start of a class.

#### To Register

Register online using the DOI Learn link: <http://www.doi.gov/doilearn/index.cfm>  
**Disregard "Number of Open Seats" as all applicants are waitlisted and notified of enrollment status by January 23, 2015. Complete the supplemental application (required) and return to Susan De Stephanis. Download an e-version: [http://ncte.fws.gov/courses/OUT/OUT8109/documents/OUT8109\\_ClimateScienceAndCommunication-SupApp.doc](http://ncte.fws.gov/courses/OUT/OUT8109/documents/OUT8109_ClimateScienceAndCommunication-SupApp.doc)**

#### Registration deadline & Application due:

**January 15, 2014**

Please call for availability after the deadline.

#### Contact:

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