

August 11 - 16 in Silver Falls State Park,
Silverton, Oregon

April 23, 2014

Affiliated Tribes of Northwest Indians: Fawn Sharp, fsharp@quinault.org, Terry Parr, tparr@aol.com

Columbia River Inter-Tribal Fish Commission: Director Lumley plumley@critfc.org, Laura Gephart, gepl@critfc.org

Northwest Indian Fishing Commission: Director Grayum grayum@nwifc.org, Eliza Ghitis, eghitis@nwifc.org

Dear Ms. Sharp, Mr. Parr, Director Lumley, Ms. Gephart, Director Grayum and Ms. Ghitis:

We are writing to invite you to nominate early career scientists or resource managers from your Tribe/agency to apply for the 2014 Climate Boot Camp, a week-long summer training/education opportunity offered by the USGS Northwest Climate Science Center. The 2014 Climate Boot Camp will be held at the Silver Falls Conference Center in Silverton Oregon, Monday August 11th through Saturday August 16th. This opportunity is a collaboration between the Department of the Interior (doi.gov/csc/northwest) and the Oregon State University, University of Washington and University of Idaho (nwclimatescience.org) to create the NW CSC Climate Boot Camp (CBC) (bootcamp.nkn.uidaho.edu). We are able to accept a small group of fellows to attend CBC and applications are reviewed on a competitive basis.

Background

As you know, the NW CSC is a DOI initiative, sponsored by the USGS and jointly hosted by Oregon State University, the University of Idaho, and the University of Washington. One objective of the NW CSC is to support and train graduate students and early career professionals to work at the interface of scientific research on climate and resource management decision-making. Our annual CBC, now in its fourth year, is our primary educational offering to meet this objective. Graduate students and early career professionals who attend the CBC include our NW CSC graduate assistants, graduate students from other CSCs in the DOI national network, and early career professionals working in northwest Tribes, NGOs, and state and federal resource management agencies. We refer to these competitively selected participants as CBC Fellows.

Curriculum

The CBC includes formal classroom and non-formal outdoor education, group and individual study, social activities, and visits to climate research field sites. Drawing on mission elements of knowledge integration and communication the curriculum for the 2014 CBC is focused on climate variability and change in the context of collaborative management. We will provide education and training in current climate science, science communications, knowledge models and ways of knowing relative to climate impacts, vulnerabilities and adaptations. We are planning field trips to the Columbia River gorge and Oregon coast to provide fellows with the opportunity to learn about climate impacts and management adaptations in coastal and riverine environments. This year, we also hope to offer fellows the opportunity to learn more about climate impacts, vulnerabilities and resilience of Indigenous people in the Northwest (e.g. impacts on and possible adaptations of First Foods).

Our educators bring diverse backgrounds and experiences in natural science research, management and stewardship of natural resources in the Northwest region. This mix of background and experience affords a great opportunity for networking with peers with similar interests and challenges. Our curriculum fosters the development of networks for ongoing, long term communication, mutual support and collaboration among CBC participants and educators.



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USGS

Who benefits from attending Climate Boot Camp?

The CBC is targeted to benefit graduate students and early career professionals who are:

- Engaged in research relevant to natural resources management, whether on climate science, climate impacts, or climate adaptation – in the areas of fish, wildlife, habitats, ecosystems; land, air and water; and tribal and cultural heritage resources; and/or,
- In a decision support role in their organizations with respect to natural resources management and decision-making.

Past Fellows reported that they benefited from training in methods and strategies of inter-disciplinary research that supports assessment and management of climate impacts, and from training in strategies for integration of indigenous and empirical knowledge, and communication across disciplines, sectors, and between science and management. In addition, they report that these skills have benefited their academic and career paths and brought insight on the various dimensions of climate change into their respective organizations.

Application Process and Costs

The charge of \$650 for attending the CBC includes meals, lodging, field excursions and instruction during boot camp. Travel expenses for fellows to get to and from Silver Falls Conference center are the fellow's responsibility. Applications to attend CBC will be reviewed on a competitive basis for a limited number of slots. More details on the CBC curriculum and other logistical information will be provided well in advance of the camp once Fellows have been selected (for previous years see www.bootcamp.nkn.uidaho.edu).

After selecting one or more applicant(s), confirming their interest, and your organization's ability to cover their costs of their participation, please ask them to submit:

- A copy of their CV
- A letter of endorsement from the applicant's organization/agency/Tribe confirming intention to support costs if the applicant is accepted
- A letter of interest (less than 350 words) for this opportunity. We ask that applicants' letter of interest be specific and concrete in addressing:
 1. Their interest in, and how they would benefit from and contribute to, CBC.
 2. How their work intersects with issues of climate change.
 3. The applicants' knowledge of climate science, and integration of science into management.

As a final step in the application process, please ask applicants to submit their name by clicking on this link: <http://goo.gl/hKNLF7>, and filling out the form to help us track their application. All applications must be submitted to Arwen Bird (abird@coas.oregonstate.edu; cell: 503.318.5104), no later than 5 PM (PDT) May 12th, 2014.

Thank you for your interest and support. We look forward to receiving applications from your organization and welcome your involvement, input, and inquiries about the Climate Boot Camp or any other aspect of the NW CSC.

Sincerely,

Arwen Bird
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