

POSTDOCTORAL RESEARCH POSITION

SEARCH: Permafrost Action Team

We are seeking to fill a Postdoctoral research position based at the International Arctic Research Center, University of Alaska Fairbanks (UAF). This position is funded by the Alaska Climate Science Center in collaboration with Northern Arizona University (NAU). The fellow will assist in a National Science Foundation funded project: Study of Environmental Arctic Change (SEARCH). Within SEARCH, the Permafrost Action Team seeks to document and understand how degradation in near-surface permafrost will affect Arctic and global systems using *synthesis science*. In particular this position will examine Arctic impacts of degrading permafrost on fish, wildlife, ecosystems (services) and/or human infrastructure. The foci of the position are (1) to conduct new synthesis research on one of several topics important for understanding the impacts of degrading permafrost, (2) assist with the coordination of a permafrost synthesis network addressing this topic. The researcher will be expected to organize and maintain data sets synthesizing permafrost research, as well as participate in data analysis and writing publications. In addition, the researcher will help plan meetings, engage stakeholders and coordinate other activities to build and maintain a national and international research network. In addition to expertise in permafrost, ecosystems, or global change biology, candidates with experience connecting permafrost issues to community sustainability, climate impacts on native/indigenous peoples, and/or Arctic infrastructure and resource development are especially encouraged to apply. Position is located at UAF with research visits to NAU. Experience with data synthesis and/or data management will be helpful. This is a benefited position and salary is commensurate with experience.

For more information about this position please contact Dr. Ted Schuur (ted.schuur@nau.edu). To apply, please submit required documents to the IARC Post Doctoral Fellow pool position located at <http://careers.alaska.edu/cw/en-us/job/497662/post-doctoral-fellow>. Application review starts June 30 and position will remain open until filled.