



SUMMER INTERNSHIP WITH THE UNIVERSITY OF COLORADO BOULDER

The Arctic Rivers Project at the University of Colorado Boulder (CU) invites applicants for an undergraduate student summer internship. The internship will be remote this year and can be conducted from any location with reliable internet access. **The program is open to US citizens, and US permanent residents** who have completed their junior or sophomore year in college or community college. Indigenous students are encouraged to apply.

For full consideration, please apply by May 15, 2021. The position will remain open until filled. A start date is negotiable, ideally mid-June 2021.

The [Arctic Rivers Project](#): *The climate impacts on Alaskan and Yukon rivers, fish, and communities as told through co-produced scenarios*

The successful applicant will join a large project team that is working with Indigenous partners to assess climate change impacts on hydrology, rivers, fish, and communities in Alaska and the Yukon. Our research questions were developed in a co-production process facilitated by our partners at the Yukon River Inter-Tribal Watershed Council. The work is guided by an 11-member Indigenous Advisory Council. Collectively, the Project Team strives to produce actionable science and information using a co-production of knowledge framework to inform climate adaptation and resilience.

The project has strong collaboration among scientists at CU, the USGS, and the National Center for Atmospheric Research (NCAR) to simulate historical and future climate, land surface, and river conditions.

The student intern will be co-advised by [Keith Musselman](#) (CU Boulder) and [Nicole Herman-Mercer](#) (USGS). Work will be done in collaboration with other undergraduate interns and the Institute for Tribal Environmental Professionals ([ITEP](#)). The internship is supported by the National Science Foundation's Research Experience for Undergraduates (REU) program and the Navigating the New Arctic Program.

The internship features:

- Working closely with a team of outreach coordinators;
- Joining meetings among investigator teams and Indigenous advisors;
- Increasing Indigenous community awareness of the project;
- Identifying opportunities for collaboration with interested Indigenous communities;
- Drafting newsletters;
- Managing a community listserv;
- Working with a team of interns to create maps, visual graphs and photos of how climate change is currently effecting rivers and Communities in Alaska and the Yukon;
- 10-week stipend of \$8000.

Your Qualifications:

At least one year of classes in the Earth and/or social sciences. Experience or interest in science communication. Interest in understanding social and/or physical impacts of climate change and associated Indigenous community concerns related to these impacts. Strong written and verbal communication skills; self-motivation; ability to work effectively with colleagues across diverse age, gender, and background including Native Alaskan and First Nations people.

We highly encourage applicants from under-represented groups, including Black, Indigenous, People of Color, women, LGBTQ+, and people with disabilities.

Application:

Interested candidates can contact Keith Musselman (keith.musselman@colorado.edu) or Nicole Herman-Mercer (nhmercerc@usgs.gov). Please include a resume and a one-page cover letter introducing yourself, your education, and why you are a good fit for the position. Review of candidates will begin on May 15.

Thank you and please share widely,

Keith and Nicole

