Postdoctoral opportunity in stable isotopes, paleoecology and archaeology:

Our multi-disciplinary research team seeks a postdoc who is interested in highly collaborative, convergence science. This one-year postdoctoral position will be housed in the Water and Environmental Research Center (WERC) at University of Alaska Fairbanks. The project includes archaeology, iso- and bio-geochemistry, fisheries, marine science, marine mammal science, and toxicology. The collaborative project is dually supported by NSF Polar Program’s Arctic Systems Science and Arctic Social Science programs; *Mercury dynamics from the Holocene to the Anthropocene: Tracking Aleutian mercury in ocean species important to Native Alaskan diets*. The post-doctoral position will focus on analyses and publications of stable isotopes, both bulk and compound-specific. The ideal candidate will have a passion for working with an interdisciplinary team, a background in isotope ecology (including the use of compound specific amino acid analyses), preferably with knowledge of historical ecology, paleoecology, and/or archaeology. Individuals with a strong background in one discipline with a desire to become more interdisciplinary are welcome to contact us. We seek an individual with excellent interpersonal communication skills, who is intrinsically motivated, dynamic, and able to function in a highly collaborative research environment where interdisciplinary research development and dissemination of new information to community and science audiences are key goals. Leadership in stable isotope analyses and subsequent first-author manuscripts and laboratory skills are expected and required.

Candidates must be willing to reside in Fairbanks, Alaska for the duration of their position.

Please visit our project website for more information. [https://ine.uaf.edu/werc/aleutian-mercury](https://ine.uaf.edu/werc/aleutian-mercury)

Information about WERC can be found at: [https://ine.uaf.edu/werc](https://ine.uaf.edu/werc)

If you are interested in applying to be a part of the research project, please contact Nicole Misarti ([nmisarti@alaska.edu](mailto:nmisarti@alaska.edu)) as soon as possible.

Application review will begin October 10, 2022 with an anticipated start date of January 2023 or to be negotiated.