2023 Alaska NSF EPSCoR Research Seed Grants

Deadline: October 14, 2022

The Alaska NSF EPSCoR Fire & Ice project will competitively award a series of seed grants to University of Alaska faculty, staff and students. Individuals who have not previously received EPSCoR funding are especially encouraged to apply.

Grants will be awarded in two categories:

1. Faculty Research Seed Grants of up to $20,000 each will be awarded to faculty members of the University of Alaska to carry out proposals for new and innovative research projects that support the goals of the Alaska NSF EPSCoR “Fire & Ice” research project. Early- and mid-career, full-time faculty members (including postdoctoral researchers) are encouraged to apply, as are any research professionals eligible for PI status within their department.

2. Student Research Seed Grants of up to $4,000 each will be awarded for similar proposals from graduate or undergraduate students at the University of Alaska.

Projects should address themes relevant to the “Fire & Ice” project, which consists of two research components: a Boreal Fires team studying climate-driven changes to fire regimes in the boreal forest, and a Coastal Margins team studying the impacts of climate-driven changes to nearshore ecosystems and organisms in the Gulf of Alaska.

Research Seed Grant applicants will need to identify the component with which their proposed project best aligns. Applicants are strongly encouraged to talk with the appropriate component leads (Boreal Fires: Uma Bhatt or Todd Brinkman; Coastal Margins: Brenda Konar, LeeAnn Munk or Julie Schram) to ensure that their proposed research fits within team goals. Research projects that increase diversity in STEM engagement will be given priority.

The deadline for submission of proposals is 5 PM AKDT October 14, 2022. We plan to award at least 2 Faculty Research Seed Grants and at least 2 Student Research Seed Grants, with an expected award period of January 1 – September 1, 2023. Awards will be announced by October 24, 2022. Visit the EPSCoR awards page for full criteria and to apply. For more information, please contact Tara Borland at taborland@alaska.edu or (907) 474-6288.