



ESTABLISHED PROGRAM TO STIMULATE COMPETITIVE RESEARCH

2023 EPSCoR Faculty Research Seed Grant Solicitation

Deadline: October 14, 2022

Purpose: The Alaska NSF Established Program to Stimulate Competitive Research (EPSCoR) Fire & Ice project is soliciting proposals for seed grants from researchers within the University of Alaska system to carry out new and innovative research projects that support project goals. Full-time faculty members (including postdoctoral researchers) are encouraged to apply, as are any research professionals eligible for PI status within their department. Applications are especially encouraged from early- and mid-career faculty members and from individuals who have not previously received EPSCoR funding.

Projects should address themes relevant to the “[Fire and Ice](#)” project, which consists of 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.

Eligibility: Principal investigator (PI) must be a UA employee. Non-UA employees cannot receive funds.

Amount and duration of awards: We will distribute at least 2 awards in amounts of up to \$20,000 per award. The award period is Jan. 1 – Sept. 1, 2023. Awards will be announced by October 24, 2022.

Proposal requirements:

1. [Online application form](#) with the name, campus and ID number of each team member.
2. Three-page (maximum) Project Description to include:
 - a) Detailed overview of project and science question;
 - b) Description of how the project aligns with and contributes to an identified Fire & Ice component;
 - c) Details of how project outcomes will be shared with academic and public audiences; and
 - d) Description of plans to apply for continuation support for research.
3. Two-page (maximum) C.V. of project PI, following [NSF formatting guidelines](#).
4. Budget Justification Form and Budget Spreadsheet (available on the [EPSCoR awards page](#)). Total direct cost should not exceed \$20,000. Budgets must include appropriate campus F&A rate as defined in the [FY19 negotiated agreement](#). Period of performance is non-extendable and unused funds are non-transferable.
5. Signature Form (available on the [EPSCoR awards page](#)) signed by applicant as well as by the appropriate dean/director and fiscal officer.

Proposal submission: Applicants are encouraged to follow their internal departmental procedures for proposal submissions. Any proposals reviewed by applicant’s grants or proposal departments should not be entered into Banner; these funds are already in the UA system and entering them in Banner skews Statewide PAIR data. Project PI will upload a single PDF document that includes each of the required items in the above order through the online application form by 5pm AKDT October 14, 2022. Please contact Tara Borland at (907) 474-6288 or taborland@alaska.edu with any questions.

Review criteria: Proposals will be reviewed by an interdisciplinary team and ranked on overall merit, feasibility, and how well they integrate with Fire & Ice goals. Preference will be given to proposals that demonstrate a strong fit or collaboration with a Fire & Ice component. Projects that strive to increase diversity in STEM engagement will be given priority over other, equally ranked proposals. Visit the [EPSCoR awards page](#) for full criteria.

Post-award conditions:

Complete any required Institutional Review Board training and/or review.

Participate in the Alaska EPSCoR All Hands Meeting in Anchorage (or virtually) in Spring 2023.

Participate in a public outreach activity.

Submit a final written report following [Alaska NSF EPSCoR guidelines](#) by Sept. 30, 2023.