2020 EPSCoR Education and Outreach Seed Grant Solicitation

Deadline: March 27th, 2020

Purpose: The Alaska NSF Established Program to Stimulate Competitive Research (EPSCoR) Fire and Ice project is soliciting proposals for seed grants of up to $10,000 from early- and mid-career, full-time University of Alaska faculty and staff to carry out innovative education and outreach projects that support project goals. Faculty members who have not previously received EPSCoR funding are encouraged to apply.

Projects should contribute to the goals of the Fire and Ice Diversity, Education and Workforce Development (DEW) component (https://www.alaska.edu/epscor/fire-and-ice/dew-team/), which are to:

- Build key competencies among stakeholders to address ecological change;
- Build a diverse pool of STEM learners and workers in Alaska; and
- Increase capacity for Fire and Ice science and teaching among UA faculty and students.

Projects should also align with the scientific focus of the “Fire and Ice” project, which conducts research into climate-driven ecological changes to boreal forest fires and the coastal ecosystems of the Gulf of Alaska.

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

Amount and duration of awards: We will distribute a maximum of 2 awards in amounts of up to $10,000 per award. Award period is April 15, 2020 – Sept. 30, 2020; period may be extended due to extenuating circumstances at the discretion of the Fire and Ice leadership team. Awards will be announced by April 15, 2020.

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 how it aligns with known best practices in teaching and learning, or advances knowledge about such practices;
   b) Description of how project aligns with and contributes to one or more Fire and Ice DEW goals;
   c) Details on target audience and how project outcomes will be evaluated.
3. Budget Spreadsheet. Total direct cost should not exceed $10,000. 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.
4. Two-page (maximum) C.V. of project PI, following NSF formatting guidelines.

Proposal submission: 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 midnight AKDT March 27, 2020. Please contact Laura Conner at (907) 474-6950 or ldcronner@alaska.edu with any questions.

Review criteria: Proposals will be reviewed by an interdisciplinary team and ranked on their overall merit, their feasibility, and how well they integrate with Fire and Ice DEW goals. Visit the EPSCoR awards page for full criteria.

Post-award conditions:
Complete required Institutional Review Board training, if necessary.
Participate in the Alaska EPSCoR All-Hands Meeting on November 4-5, 2020.
Submit a final written report including a summary of activities, findings and dissemination, and all digital products (data, maps, graphics, publications, etc.) by December 1, 2020. Full terms and conditions are available on the project website.