



Thursday, June 14, 2018

Dear Students,

As CIFAR is nearing the end of its current cooperative agreement we have funds available for our allotted Education and Outreach budget. Therefore, we are soliciting proposals to support graduate students who are conducting NOAA-relevant research. The funds can be used for student salaries, tuition, publication page charges, and/or student travel to a conference.

In order for your request to be considered, the following requirements must be met:

- 1) The UAF student must conduct research on a NOAA-relevant project for Alaska or the Arctic.
 - Ecosystem Forecasting and Studies
 - Coastal Hazards
 - Climate Change and Variability
- 2) The period performance requested cannot exceed 06/30/2019. This is a firm end date and cannot be extended, under any circumstances.
- 3) Submit a brief document (five pages maximum, not including references and/ or cover letter) that outlines the proposed work and shows how this work would benefit NOAA. List any deliverables (e.g., MS thesis or data set). Further details are below.
- 4) The total requested budget may not exceed \$20,000. Please submit a budget and brief budget justification. The nature of this money is exempt from indirect costs. Please work with OPD or your department's proposal coordinator.
- 5) Optional: A NOAA scientist could be identified as a collaborator and provide a letter or support.
- 6) For tracking and accounting purposes, a separate fund will be created for each student.

Let us know if you have any questions.

Regards,

Uma Bhatt, Nancy Fresco, and Sarah Garcia

Proposal Information

Eligibility:

- Applicants must be enrolled in a graduate degree-granting program at UAF at the time the research will be conducted.
- Applicants should request a start date of no earlier than August 1, 2018 and no later than January 1, 2019. Funds *must* be spent by June 30, 2019.
- Awards may be for one academic semester or two semesters, as long as the project ends no later than June 30, 2019 and the maximum budget request does not exceed \$20,000.

Read and follow the complete guidelines carefully. Questions should be directed to Uma Bhatt, usbhatt@alaska.edu.

Proposal deadline: 5 p.m. Friday, July 9, 2018 *Proposals are to be submitted as a single PDF document via email to Sarah Garcia, ssgarcia@alaska.edu.*

CIFAR Themes:

For the current funding cycle, *in addition to meeting the general requirements of this competition, **graduate projects selected for funding will need to address one of the research themes** of the NOAA–UAF Cooperative Institute for Alaska Research (CIFAR):*

- (1) Ecosystem Function** – Gain sufficient knowledge of Alaskan marine ecosystems to forecast their response to both natural and anthropogenic change.
- (2) Coastal Hazards** - Improve understanding of coastal hazards, storms, and tsunamis that affect Alaska’s population, ecosystems, and coast to improve weather forecast and warning accuracy.
- (3) Climate Change and Variability** - Foster climate research targeted at societal needs and advance Arctic climate research to improve predictive capacity of climate variations affecting coastal regions and ecosystems.

See <http://www.cifar.uaf.edu> for our annual reports which contain project reports of NOAA supported CIFAR research in recent years.

Required Proposal Elements:

Please make sure the following **Required Elements** are provided (note specific page limits and further details below):

1. *Proposal Cover Sheet* as a Microsoft Word document (1 page)

This page should contain: Student Name and contact information, Project Title, Degree sought and Department, Advisor Name and Affiliation, Proposal period (start and end date), amount requested, identification of applicable CIFAR theme with a brief explanation on how the project addresses the theme.

2. *Project Narrative* (5 page limit including Abstract, figures and tables)

Elements in the Project Narrative should be Abstract, Introduction and Background, Justification of Need including NOAA needs, Proposed Research Activities, and Expected Deliverables.

3. *References Cited* (2 page limit)

Use a consistent publication-quality style for listing references cited in the Project Narrative.

4. *Project Schedule* (1 page limit)

Provide a time table of project activities.

5. *Budget* (1 pg. limit)

Provide a table with budget request. At submission stage the budget does not need to be created by OPD but will need to be further developed with OPD help if selected.

6. *Vitae of Student Principal Investigator* (1 page)

Provide a vita that includes education, professional experience, publications/presentations, and list other relevant activities.

7. *Signed Letter of Support from Student's Advisor* (1 page limit)

The advisor should comment on the feasibility of the proposed work and how it fits the overall thesis plan for the student.

Review Process:

Proposals will be reviewed by one member of the proposal committee and one external scientist. We expect to have a decision by the first week of August 2018. An email will be sent to all applicants noting their award status.