

Alaska Coastal Rainforest Center (ACRC)

2014 Undergraduate Fellows Program

Deadline: 5:00 pm, January 24, 2014

Purpose: The Alaska Coastal Rainforest Center (ACRC) at UAS, through support of the Alaska EPSCoR research program, is seeking qualified undergraduate students for a research fellows program. Research fellows must work with a mentor to participate in “icefield to estuary” research which focuses on future changes in Southeast Alaska’s environment and the associated socio-economic consequences for communities like Juneau. A project summary can be reviewed here: <http://www.alaska.edu/epscor/focus/biology/>

Eligibility:

1. University of Alaska Southeast students (Juneau campus).
2. Students must be a degree seeking student, enrolled in six or more credits per semester, and be in good academic standing.
3. The project or activity must be associated with an ACRC-approved mentor, who will assist the student in complying with university processes, ensuring the project stays on track, and ensuring project completion. A list of ACRC-approved mentors is listed on the ACRC website at www.uas.alaska.edu/acrc/acrc_fellows_program
4. Students are limited to part-time (< 20 hrs week) work during the spring 2014 semester and are expected to work full-time through the summer of 2014, a total minimum commitment of ~9 mos.
5. Fellows must present on their research experience at UAS’s undergraduate research (“URECA”) symposium which occurs in April of every year.

Award: The fellows program is a student research assistant stipend with part time (20hrs/wk) support during spring 2014 semester and full time (40 hrs/wk) support during summer of 2014. The minimum duration of this award will last from approximately February 15, 2014 to August 29, 2014. Depending on funding availability, support may be extended beyond this period if you are a returning student in AY2014-2015.

Proposal Requirements and Submission Instructions:

You must first contact one of the mentors listed on the Fellows website to discuss potential research opportunities. Send an email to sarai.timothy@uas.alaska.edu by 5:00 pm, January 24, 2014 with the following:

1. As an attachment, a 2-page description of why you are interested in this opportunity, how this experience will fit your academic or longer term career goals, and the prospective research activities you plan to engage in with your project mentor (see template below).
2. The description must be reviewed by your mentor prior to submission. Your mentor must indicate approval with either his/her signature or with an email acknowledgment.
3. Attach an electronic copy of your UAS transcript (unofficial is acceptable).

Review Process & Criteria: Proposals will be reviewed based on the following:

1. *Eligibility* – Is the student eligible for the award based on the 5 requirements above?
2. *Purpose* – Is it clear what the proposed research activities are?
3. *Merit* – Is the research activity relevant to the “icefield to estuary” research concept?
4. *Likelihood of Success* – Do the proposed activities fit the student’s academic/career goals? Does the student have a good track record? Is there support from a faculty member? Are there other resources that will help support the research activities?
5. *Quality* – Is the proposal document itself clear, concise, and well written?

Post-award conditions: Students will be required to present his/her research activity at one of the annual undergraduate research (“URECA”) symposiums, April 2014 or April 2015, in the form of a research poster or presentation.

Contact: For more information, contact ACRC/EPSCoR outreach coordinator Sarai Timothy sarai.timothy@uas.alaska.edu. For full project details, please visit www.uas.alaska.edu/acrc/acrc_fellows_program

Name & ID#: _____

Email Address: _____

Phone Number: _____

Project Mentor: _____

Major: _____

Project Dates: _____

Project Description:

Please provide a 2-page project description (not less than 11pt font and single spaced) that describes why you are interested in this opportunity, how this experience will fit your academic or longer term career goals, and the prospective research activities you plan to engage in with your project mentor. You must make contact with a prospective mentor and discuss this with her/him. Please also address how you meet the 5 review criteria listed above. Your prospective mentor should have reviewed this description prior to submission and must acknowledge its approval by either signing below or by a separate email.

Mentor Signature: _____