

Alaska INBRE 2019 URA Application

Announcement Date: January 29, 2019

Application Deadline: February 26, 2019 at 5 p.m. AKST

Awards Announced: ~March 16, 2019

Funding Period: May 12, 2019 - August 17, 2019

Compensation: INBRE's summer URA award includes salary 40 hours a week during the summer (May 12 – Aug 17, 2019). Hourly compensation will be provided at the Student Assistant C level (\$10.50 - \$12.50/hr) depending upon experience. URAs will also include up to \$2,500 to spend on supplies and services to help support the research they conduct in their host laboratory.

Application instructions:

A complete application will consist of the Alaska INBRE URA Research application, One letter of reference from the faculty mentor, mentor check list, and copies of unofficial undergraduate transcripts from UAOnline. These items should be combined into a single PDF document and submitted at <https://docs.google.com/forms/d/18NMWqenWFpKkfzB30Fmbm9p3MQy6jhOzezg5maYv0r8/edit?usp=sharing>

Eligibility:

1. Undergraduate students in any year of study, any discipline, and any UA campus are eligible to apply.
2. Students MUST BE enrolled in 12 or more credits the spring semester 2019 and 12 credits the fall semester 2019 or request special consideration by email before the application deadline.
3. Research MUST BE conducted between May 12 and August 17, 2019.
4. Mentors MUST BE involved in the application process. Mentor must provide student a letter of recommendation and a completed INBRE Mentor form to be included in the application.

Criteria for selection:

Award selections will be based on:

1. Written quality of the proposal and quality of the work plan.
2. Intellectual merit and scholarly contribution of the project and its potential outcomes.
3. Student learning outcomes articulated in the proposal.
4. Adequate involvement of a faculty mentor as demonstrated in a mentoring plan.
5. Feasibility of completion within the given timeline.

Selections will be made by an ad hoc INBRE Committee

Your name

Your E-mail

Your UA ID Number

Phone (xxx) xxx-xxxx

Current Mailing address:

Street

City

State

Zip code

GPA

INBRE summer URA award includes salary 40 hours a week during the summer (May 12 - Aug 17, 2019). Do you agree to full time work during this time?

Yes

No

Are you an International Student?

Yes

No

UA credit load Spring 2019 semester

UA credit load Fall 2019 semester

Major

Class standing (as of today) Mark only one

Freshman

Sophomore

Junior

Senior

Faculty Mentor

Faculty Mentor E-mail

Department of proposed award

Department Phone

Title of project

Description of project in 50 words or less

Project Summary (200 words max)

Provide a description of what you are doing, why you are doing it, and how you plan to conduct your project

Goals (100 words max)

Describe your research objectives and specifically state your research question or hypothesis

Background and significance (500 words max)

Provide a brief background to describe the rationale and significance of the proposed project. If appropriate, use supporting literature i.e.; primary literature for research projects

Experimental Design (750 words max)

Summarize the design of the project and describe the methods, procedures and/or protocols planned to achieve the goals. Describe any equipment or facilities that will be used. Provide a timeline of the project work.

Relevance to Alaska INBRE aims (300 words max)

Please explain how your projects contributes to the research aims of Alaska INBRE <http://www.alaskainbre.org/about/aims/>

Anticipated Outcomes (250 words max)

Mentoring Plan (200 words max)

Describe the faculty mentor's role and/or participation in the project. Include a schedule of mentorship (frequency and objectives of meetings between student and mentor).

Does your project involve research on human subjects, use of vertebrates, use of radiation, lasers or significant chemical hazards and/or use of biohazards. Mark only one box.

Yes

No

Check if your project involves any of the following: Check all that apply.

Research of human subjects

Use of vertebrates

Use of radiation, lasers, or significant chemical hazards

Use of biohazards

Please provide your IACUC, or IBC number, or indicate when a protocol assurance will be submitted and by whom.

Special Approvals:

Some, but not all, research projects involve special training and approvals. Please help us determine what special approvals may be appropriate for your project.

If your project requires these approvals, you must agree to the following conditions:

1) Complete training for the Collaborative Institutional Training Initiative (CITI) (see www.uaf.edu/irb/training) if applicable.

2) Be listed on the mentor's approved protocol, IRB or IACUC, if any are applicable to the proposed project.

Do you agree to these conditions?

Yes

No

Proposed Budget:

Please list the proposed commodities (such as reagents, supplies, animal care, services) and associated costs to be purchased with the \$2,500. You should collaborate with your mentor in this response.

Please list all possible research commodities:

Total estimated cost of all possible research commodities:

Application Documents:

Combine required documents into a single PDF file. (application, transcripts, faculty mentor letter of support, and mentor checklist). Remember to convert files to a single PDF document before submission. Applicants must name the PDF file as follows: "applicant's last name_MAU campus_Mod-18 URA App" Example: Smith_UAA_Mod-18 URA App. You can submit your application at www.alaskainbre.org.