

Request for Applications  
**Beginning Undergraduate Research Scholar (BURS)**

General description:

In order to encourage and support research by undergraduate students, the MMBB department will award one undergraduate student with funds to perform research in an MMBB laboratory.

Qualifications:

- The applicants must be University of Idaho undergraduate students in good standing. Students from any department can apply.
- Only students with at least 1 year left at the University at the starting time of the grant are eligible.
- This grant is for students with no previous research experience. Students that have performed experimental research in a laboratory for one semester or more should see the Grant for Continuing Undergraduate Research RFA.

Application Process:

- The student will choose an MMBB faculty as mentor and design an original project related to research ongoing in the mentor's lab.
- Applicant must write a 3 page proposal comprising a hypothesis, the specific goals or aims of the project, a brief introduction to the problem, and the proposed methods. The proposal must be written by, and based on ideas originating with, the student after consultation with the chosen mentor. Apart from helping the applicant choose a feasible project, the mentor can only provide minor intellectual and editing input.

Format and deadline:

The application must adhere to the following format:

- Font: Arial or Helvetica 12 point
- Margins: 1 inch for all margins
- Single space
- Include page numbers and your name in the header section of all pages
- In addition to the proposal, applicants must provide a copy of their transcript and a letter of support from their chosen mentor confirming that the goals of your proposal are attainable.
- The applicant must provide the original plus three copies to the MMBB office by **5pm March 15, 2008**

Requirements:

- The students will be expected to perform up to 20 hours a week of research during two consecutive semesters.
- The first five hours a week will be earned through student participation in a 2 credit course in Undergraduate Research MMBB 401.
- The student will attend a monthly seminar series and present a poster at the in the undergraduate research poster session on the work done during the award period.

Details of award:

- Applicants will be notified of the committee's decision in early May. The funding will begin in the Fall semester of the following school year.
- The awarded student will be paid at a rate \$10.00 an hour for time beyond the first 5 hours (15 hr/week max for 30 weeks). Thus, total funds for salary are \$4,600. In addition, the student's mentor will be provided with \$1,000 for supplies directly related to the student's project.
- Awardees will be presented with a certificate at the CALS awards ceremony and their name will be engraved in a plaque exhibited in the MMBB departmental office.

For more information please contact Dr. Gustavo Arrizabalaga (Gustavo @uidaho.edu) or Dr. Allan Caplan (acaplan@uidaho.edu).