

2012 Student Research Grant Program Montana Academy of Sciences

General Information

The Student Research Grant Program of the Montana Academy of Sciences provides grants of up to \$500.00 to undergraduate and graduate students involved in scientific research at all Montana Universities, 4-year Colleges (public and private) and Tribal Colleges. It is the intent of MAS to disperse these grants to as many institutions as possible. Awards will be made to the grants office for disbursement of funds through the normal channels for extramural funding at each institution. No IDC will be paid as part of this program.

Eligibility

All undergraduate and graduate students involved in scientific research at the institutions above are eligible. Students need not be members of MAS.

Application Process and Deadlines

To submit an application, complete our application cover sheet and write a brief summary of your proposed research (see below). Note that the cover sheet must be signed by a faculty member at the institution who will oversee the research project. The faculty member need not be a member of MAS at the time of application; however, if the grant is awarded, it is expected that the faculty member will join the Academy. **The deadline for application is February 17, 2012.**

In addition to the cover sheet (see the last section in this RFA), attach a brief (no more than 3 pages) summary of your proposed research. We expect that the proposal WILL BE WRITTEN PRIMARILY BY THE STUDENT, with guidance, consultation and review by the faculty sponsor. Please include the following in your research summary:

- **Relevant background information for your proposal.**
- **Clearly articulated research goals, hypothesis, and methodology.**
- **A brief statement describing the potential significance of your research and how it connects to larger questions in your field.**
- **A detailed budget showing exactly how you plan to use this grant to further your research. (The budget is not included in the 3-page limit for the proposal.)**

A letter of support from the faculty mentor who signed the cover sheet must accompany the application. This letter should address the student's ability to conduct the research as well as the institution's ability to support the research (space in a lab, consumables or other funding provided by the institution etc.). Further, the letter should acknowledge that the applicants understand that successful grantees will be expected to present results from the project at the Annual Meeting of the MAS, which is held each April at Montana Tech in Butte, the following year. Faculty mentors who sponsor MAS funded research that is not presented will be ineligible to sponsor further projects for a period of three years (grant cycles).

Review and evaluation criteria for proposals will include: scientific merit; understandable

approach and assessment; feasibility (can work be performed in time-frame) and implications (what is impact of work); and clarity of writing (format and style).

Send electronic copies of the cover sheet, the grant proposal, the budget and the letter of support via email to the current President of MAS, James Barron (jbarron@msubillings.edu) by the deadline. Follow the email with signed hard copies of the cover sheet and the letter of support sent to:

James Barron
President, Montana Academy of Sciences
Montana State University – Billings
1500 University Drive
Billings, MT 59101

Receipt of the completed application will be confirmed by email. Applications will be reviewed by faculty in the appropriate disciplines, and awardees will be notified by the end of April each year. Funds will be dispersed shortly thereafter. Funds may be used for research during the summer or during the following academic year. By the next grant cycle deadline, awardees are expected to turn in a report detailing exactly how the funds were spent (this report can be sent with a renewal grant application).

Montana Academy of Sciences
Cover Sheet for Student Grant Application
 Due February 17, 2012

APPLICANT INFORMATION			
1. Type of Submission <input type="checkbox"/> Undergraduate <input type="checkbox"/> Graduate	2. Type of Application <input type="checkbox"/> New <input type="checkbox"/> Resubmission	3. Date :	
4. Applicant's Full Name:			
5. Applicant's Address:			
Street :			
P.O. box:			
City:			
State:			
ZIP Code:			
6. Applicant's Institution:			
7. Applicant's E-mail Address:			
SPONSOR INFORMATION			
8. Applicant Full Name:			
9. Sponsor's Address:			
Institution:			
Department:			
City:			
State:			
ZIP Code:			
10. Sponsor's E-mail Address:			
SOURCES OF FUNDING FOR PROPOSAL			
1.			
2.			
3.			
4.			
The above information is true to the best of my knowledge.			
<i>Applicant's Signature:</i> _____		<i>Date:</i> _____	
<i>Sponsor's Signature:</i> _____		<i>Date:</i> _____	