**Warren W. and Anneliese C. Wood Undergraduate Research Award**

**Department of Earth and Environmental Sciences**

*This application is for undergraduate research support. Support for travel to a professional conference should be submitted using the Undergraduate Support for Attending a Professional Meeting application. Preference will be given to applicants who have not previously received this award.*

**Name of Applicant \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***Submit applications via the EES Undergraduate Student Awards page:*** [***https://ees.natsci.msu.edu/awards/undergraduate-awards/index.aspx***](https://ees.natsci.msu.edu/awards/undergraduate-awards/index.aspx)

**Due dates: October 31st for Fall Semester; February 14th for Spring Semester**

1. **Personal Information**

E-mail address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contact Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Level/Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Major GPA: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Overall GPA: \_\_\_\_\_\_\_\_\_\_\_\_\_

Have you previously received a Wood award? Yes / No

If yes:

Date of previous award (year) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Research Mentor of previous award \_\_\_\_\_\_\_\_\_\_\_

1. **Description of research**

Project title \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Research mentor or advisor\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the problem to be addressed or the hypothesis to be tested?

How will the investigation be carried out? What is your role in the research? Be specific; describe lab or computational techniques you will use in this research.

What are your qualifications to conduct this research? Include list of relevant courses taken.

How does this research/presentation relate to your career goals?

Proposed start date of project: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Anticipated completion date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Anticipated outcomes (presentations, publications, etc. List target journals/meetings)

**III. Plain Language Summary**

In everyday language that is understandable to a non-research audience, explain the significance of the work, both to the specific problem as well as to broader geologic questions?

**IV. Budget**.

*List specific items, procedures, analyses, and field or conference travel categories (request may* ***not*** *include student or faculty salary). If this request spans multiple semesters, the budget should be broken down by semester. A maximum of $2,500 may be requested.*

|  |  |
| --- | --- |
| Item | Estimated cost |
|  |  |
|  |  |
|  |  |
|  |  |
| Total | $ |

Budget justification (justify or provide specifics for costs listed in the table)

Commitment and support from a mentor is critical to a successful undergraduate research project. What financial or other support (e.g. salary, travel, data) will your research mentor provide?

Nature of support\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Amount $\_\_\_\_\_\_\_\_\_\_\_\_\_

Source (account #)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Total amount of request** (difference between your total costs and the financial support supplied by mentor/advisor) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**IV. Signatures**

I affirm that I have discussed this project with my Research Mentor and secured their support as supervisor.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Date

I confirm that I am willing to supervise this project.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Research Mentor Date

If sponsoring more than one applicant, please provide a ranking based on your assessment of the applicant’s likelihood for successful completion and presentation of the research.

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