

Lakeshore Nature Preserve

Student Engagement Grants due March 1, 2020

The University of Wisconsin-Madison Lakeshore Nature Preserve is pleased to announce a funding opportunity to support undergraduate education in the Preserve. These small grants are made possible by generous support from the Academic Endowment Fund of the Lakeshore Nature Preserve. The maximum individual award is \$1,000.

Purpose of the Grants

The broad purpose of these grants is to facilitate use of the Lakeshore Nature Preserve as a resource for education among UW undergraduates. In general, funds will be used for one of the following:

- Purchase of equipment, supplies, etc. related to a specific project in the Preserve
- Student stipends

Eligibility and Criteria

Any student, faculty or staff member at UW-Madison may apply. Groups of individuals may submit a proposal as a team. Every student individual or team must have at least one faculty or staff member, who is expected to play an active role in overseeing the project. Funds may only be released to the faculty or staff person overseeing the project.

Review criteria are listed below:

- 1. Degree of student engagement with the Preserve that will result from the grant award
- 2. Scientific, educational, or applied value
- 3. Efficient use of funds
- 4. For research proposals, potential to serve as pilot data for external funding of additional research
- 5. If this is a request for continuing funding (i.e. a project has received Student Engagement Grant funding in previous years), there is a clear, compelling rationale for continued funding.

Contribution to Digital Collection

All proposals are encouraged to use, and contribute to, the Lakeshore Nature Preserve collection of data and reports. Proposals that collect data are expected to make the data available upon completion of the project.

Process for Application

Submit a proposal—please keep to less than 1000 words in total, excluding cover page. Proposal should include the following components in this order:

- 1. Cover page: Include project title and names and positions of applicants
- 2. Summary: (<100 words) What will you do? Who will you work with? What is the basic purpose (e.g. research, education, etc.)?
- 3. Problem Statement: Why is this work important? What need(s) does it fulfill?
- 4. Objectives: What do you hope to accomplish with this work (research or other activity)?
- 5. Nature of the work: Tell us what you plan on doing; anticipated number of hours per week; where you will work; and with whom you will work. We want to see that you have thought through these details and discussed them with your partners/staff-faculty advisors (if applicable).
- 6. Expected educational outcomes for participating students: How many students are involved? In what way are they engaging in the Preserve?
- 7. Other expected outcomes: (e.g. pilot data for an external grant, scientific value, if funded in the past- how would this research/ project extend and enrich past outcomes etc.)
- 8. Budget and budget justification
- 9. Timeline

Application submission

Please submit applications by email to Preserve Program Manager, Laura Wyatt (laura.wyatt@wisc.edu) by March 1. Applications will be reviewed by the Lakeshore Nature Preserve Committee, with decision notifications sent by late-March. Grant funds should be expended by the following October 31 unless otherwise arranged.

Additional expectations

- 1. Recipients will submit a brief final report by October 31 to the Preserve Program Manager.
- 2. For research proposals, members of the team will present the findings at an appropriate venue, such as a conference or the undergraduate research symposium, and to the Lakeshore Nature Preserve Committee.
- 3. Research teams will write a letter to two donors, thanking them for their support and including a short summary of how they plan to use the funds.