

# **NORTHEAST CHAPTER WASHINGTON NATIVE PLANT SOCIETY STUDENT RESEARCH GRANT PROGRAM 2017 Proposal Guidelines**

The Northeast Chapter of the Washington Native Plant Society is soliciting student research proposals from graduate and undergraduate students in the Spokane area who are doing research focused on native plant communities in the Northwestern US and adjacent regions of Canada. Up to \$500 may be granted to worthy proposals. Funds may be used for purchase of supplies and to defray travel costs associated with conducting the research. Funds may not be used for salary or for travel to scientific meetings.

Recipients will be expected to present a short summary (about a half hour) of their research at a local chapter meeting within a year of receipt of funds.

The body of the proposal should not exceed 5 pages in length and must use the following format: Times New Roman font, 12 point type, double spacing, 1 inch margins, and use an author-date format for citations. This length does not include cover page, tables, figures, budget, or cited literature. Proposals must include:

- Cover sheet including the title, grantee name, affiliated university, and contact information (email, phone, and mailing address). Also on the cover sheet include the name, email, and Signature of the Faculty Advisor.
- Background and Significance: Explain how your project will contribute to our understanding of native plant communities in the Northwestern US. Review relevant literature and any relevant ongoing research in your lab. Explain how the results of your work may contribute to future studies.
- Specific Objectives and Predictions: Clearly and succinctly state the specific hypothesis you are testing, or the specific question(s) you are addressing. State the specific outcome(s) you expect to observe.
- Procedures and Rationale: Describe the protocol you intend to follow to achieve your specific objectives. Explain your experimental design clearly and fully, including sample size, numbers of replicates, and intended statistical analysis where appropriate. Details of complex procedures may be very briefly summarized, with reference to relevant literature that explains procedures in more detail. Provide a timeline for completion of individual steps in your project.
- Budget Justification: List the specific expenditures for which funds are being requested and briefly explain how these resources will be used to carry out your study. Equipment and supply costs should include tax and shipping. Your budget may be presented as a table.
- Literature Cited: List in journal format, the citations appearing in your proposal.

**Submit electronic copy of the proposal to Dr. Suzanne Schwab at [sschwab@ewu.edu](mailto:sschwab@ewu.edu) (Department of Biology, Eastern Washington University, Cheney WA 99004)**

## **Deadline: Monday, March 6, 2017**