



2017 STUDENT RESEARCH GRANT COMPETITION

Proposal Submission Guidelines

The Northwest Scientific Association [NWSA] annually awards grants of up to \$750 for undergraduate [BA/BS] and up to \$1,500 for graduate [MA/MS or PhD] proposals to support student research in the pure and applied sciences. This opportunity also helps you organize your research proposal, may add substance to your curriculum vitae [CV], and potentially could get your study published in the peer-reviewed scientific quarterly, *Northwest Science*.

Requirements:

- The applicant must be a student and be enrolled as a NWSA 2017 member at the time the proposal is submitted (<http://www.northwestscience.org>).
- Grant monies may only be used to support research travel, materials, and supplies for student research. Proposals requesting salary support or travel to meetings will not be considered.
- Funding will only be considered for projects conducted in northwestern North America.

Proposals must be e-mailed by midnight February 16, 2017 and should include:

1. A cover page that provides the project title, name and address of the student applicant [including phone number and e-mail address], name of the major professor or advisor, college or institution, the dollar amount requested, and an abstract briefly describing the project and purpose, which is not to exceed 200 words. This is not a letter, but an information sheet to inform the readers.
2. The body of the proposal is not to exceed four pages, and provides an introduction [including the research question(s), objective(s) and significance], literature background, project methods [including experimental design, methods, appropriate statistical analyses, and timeline], and expected results. Proposal should be written for a diverse audience. Avoid technical terminology.
3. Literature cited in your proposal.
4. Supplementary tables and figures.
5. An itemized budget with justification. The NWSA will award up to \$750.00 for undergraduate [BA/BS] and up to \$1,500.00 for graduate [MA/MS or PhD] proposals.
6. A 1-2 paged CV that includes education, any previous research, and current funding(s).

Proposals must be submitted in a single PDF document that includes the cover page, proposal, literature cited, tables, figures, budget, and CV. The body of the proposal must be double-spaced in 12-pt Times New Roman font with 1-inch margins (no exceptions). Margins on other pages (cover/title page, literature cited, supplementary tables and figures, and budget) may vary according to need.

Preference will be given to qualified proposals from individuals who have not already received a student grant from NWSA. Undergraduate students are particularly encouraged to apply.

The proposal and CV must be submitted by e-mail, dated no later than midnight February 16, 2017 to:

Regina M. Rochefort
NWSA Student Grant Committee Chair
e-mail: regina_rochefort@nps.gov

Grant awardees will be announced at the Annual Business Meeting (March 31, 2017) at the 2017 NWSA Annual Meeting in Ashland, Oregon (March 29-April 1, 2017), in the Spring issue of *Northwest Science*, and on the NWSA website. Grant recipients must agree to present the results of their research at a future Northwest Scientific Association conference. The NWSA and *Northwest Science* will waive page charges if the grant recipient chooses to publish their research in *Northwest Science* within four years of accepting their grant. Ten percent of award funds will be withheld until the final financial report is presented to the NWSA Treasurer. This report must include an itemized account for award expenditures.

Please direct student grant related questions to Regina Rochefort: regina_rochefort@nps.gov