



Isabel & Arthur Watres Student Research Fund

Lacawac Sanctuary exists because of L. Arthur Watres and his mother Isabel Reyburn Watres. The Watres family owned the land the Sanctuary now occupies since 1913. Both Arthur and Isabel were dedicated conservationists and formed the Lacawac Sanctuary Foundation in 1966. They wanted Lacawac to be a “living laboratory” where scientists could conduct research and train the next generation. To further this vision, Lacawac Sanctuary offers financial support for undergraduate research in the form of the Isabel & Arthur Watres Student Research Fund (WSRF).

The WSRF will support the expenses of college or university students whose research deals, in whole or substantial part, with the natural resources (biological or physical) of the Lacawac Sanctuary. Priority in expending funds will be given to supporting the costs of residence at Lacawac and/or the research user fees of undergraduate students. Only after appropriate support of those costs will consideration be given to supporting the costs of research supplies or materials. Awards generally range from \$200-\$300 (maximum of \$500).

Applications must include:

- **Title:** short, descriptive title of the research project
- **Project description (2 page maximum):** Include specific objectives, study design, methods, and intellectual merit of the proposed research. Briefly describe how research at Lacawac will contribute to career goals of the student. The researcher is required to adhere to all guidelines established by the home institution including, but not limited to, guidelines for safety and research involving human subjects or vertebrate animals.
- **Budget:** itemized budget of how research funds will be used. Matching funds are not required. See [Lacawac’s website](#) for resources and current Lacawac fees.
- **Lacawac use plan:** Describe how Lacawac natural resources (habitats, species, etc.), infrastructure (boats, sampling equipment, lab space and instrumentation, etc.), and lodging will be used. Be as detailed (i.e. # of people, # days, specific dates) as possible.
- **Faculty CV:** CV of faculty member supporting or sponsoring the student.
- **Student CV/resume:** Include mailing address, phone number, and email address.
- **Letter of recommendation:** a brief letter of recommendation, on institutional letterhead, from the supervising/sponsoring faculty member. The letter must include a brief description of prior research conducted at Lacawac or prior Lacawac funding received by the faculty member.

Requirements: Awardees may be asked to present their research to the Science Committee, contribute an article to Lacawac’s newsletter, “Forest Notes”, describing their research for a general audience, or to present their research at Lacawac’s Ecology Symposium. Awardees are expected to comply with these requests if at all possible. All publications resulting from the supported research must acknowledge Lacawac Sanctuary and the Isabel and Arthur Watres Student Research Fund. A digital copy must be submitted to Lacawac’s Director of Science and Research upon publication.

Review of application: Rolling application cycle each year and will continue until all funds are awarded. All applications will be reviewed by the Lacawac Science Committee, which consists of scientist/educators associated with several collegiate institutions.

Application submission: Materials should be submitted to Beth Norman, Director of Science and Research. Email (pdf or word document) is preferred (beth.norman@lacawac.org, subject: “Watres Award Application”). Hard copies can be sent to: Lacawac Sanctuary, ATTN Beth Norman, 94 Sanctuary Rd, Lake Ariel, PA 18436.