



The Ohio State Chapter of Sigma Xi Student Research Grants – 2017

The Ohio State Chapter of Sigma Xi, the science and engineering research honor society, solicits applications from graduate and undergraduate students for Grants-in-Aid of Research

Successful applicants will receive:

- An award of
 - up to \$500 for Undergraduate students
 - up to \$1,000 for Graduate students
- Nomination for Associate Membership in Sigma Xi

The Ohio State Chapter of Sigma Xi supports research in all areas of science and engineering including but not limited to: Natural (Physical) Sciences, Biological Sciences, Mathematical & Computer Sciences, Social and Behavioral Sciences, Medicine, and Engineering.

Applications must include:

- A cover page with the Project Title, Student's name and OSU name.#, major and degree program (bachelors, masters, doctoral), research sponsor's name, academic title, and OSU name.#.
- A current CV, not to exceed two pages
- A two-page, single-spaced non-technical synopsis of the proposed research, including a title, research questions, hypotheses and theory, proposed methods, significance of the proposed work, a proposed budget, and a listing of cited work. The budget and listing of literature may go beyond the 2-page limit, but tables and figures (if any) must be within the 2-page limit. The budget should **specifically** indicate how the GIAR support will be used to further the research.
- A letter of support from the student's research advisor. This letter should address the significance of the proposed research, the quality of the student's work, and the student's potential as a future scientist. Letters must be submitted electronically. The filename should include the name of the applicant.
- The application and support letter must be sent electronically in PDF format, by Friday, September 15, 2017, to Sigma_Xi@osu.edu, with GIAR_2017 in the subject line.

Submissions not conforming to these requirements will not be considered.

Applications will be judged on the basis of (1) quality of the research plan, (2) stated significance of the work, (3) budget justification, and (4) strength and specificity of the faculty sponsor's letter of support. For helpful tips, please see <http://www.sigmaksi.org/programs/giar/tip.shtml>. Queries should be addressed to Professor Lawrence Feth, at feth.l@osu.edu.

DEADLINE: Friday, September 15, 2017