The Ohio State Chapter of Sigma Xi
Student Research Grants

2009

The Ohio State Chapter of Sigma Xi solicits applications from graduate and undergraduate students for

*Grants-in-Aid of Research*

Successful applicants will receive:

- A cash award of up to $300 for Undergraduate student proposals;
- A cash award of up to $500 for Graduate student proposals;
- Recommendation for Associate Membership in Sigma Xi.

Applications should include:

- A two-page non-technical synopsis of proposed research, including a title, explicitly stated research questions set in the context of a larger body of theory, relevant previous work on the topic, 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. Submissions not conforming to this requirement will not be considered.
- A letter of support from one faculty member. This letter should address the significance of the proposed research, the quality of the student’s work, and the potential of the student as a future scientist. Faculty members should submit letters directly to the Secretary of the Ohio State Chapter of Sigma Xi (see below). The letter should be clearly identified with the name of the applicant.
- A current CV, not to exceed two pages.

The above information should be sent electronically, in either PDF or Word format, by Monday, Nov. 23, to the Chapter Secretary, Dr. William Mitchell Masters, at masters.2@osu.edu. Queries should be addressed to this same address, or you can reach Dr. Masters by phone at 614-292-4602.

Applications will be judged on the basis of (1) adequacy of justification for the research, (2) quality of the research plan, (3) justification of need for support, (4) strength and specificity of the faculty sponsor’s letter of support, and (5) the applicant’s scientific potential. For helpful tips, please see [http://www.sigmaxi.org/programs/giar/tip.shtml](http://www.sigmaxi.org/programs/giar/tip.shtml) (but note that a detailed budget justification is not as important for this award as for a grant from the national Sigma Xi.)

DEADLINE: Monday, November 23, 2009