

**Department of Mathematics and Statistics**  
**Sidney G. Hacker Scholarship for Undergraduate Research**  
**Spring 2019**

The Department of Mathematics and Statistics is offering 5 Sidney G. Hacker Undergraduate Scholarships to support research and creative activities by undergraduate students who are certified within their mathematics major. A scholarship of **\$2,000** will be granted to qualifying undergraduate students for their Spring 2019 tuition. Each student will continue or initiate a research or creative project, under the guidance of a regular faculty member or members (tenure-track, tenured or clinical) within the department. Toward the end of Spring 2019, students will create a research poster and present it at the department's annual Scholarship and Awards Ceremony on Friday, April 19th, 2019.

**Application Deadline:**

Wednesday, November 28<sup>th</sup>, 2018.

**General Guidelines:**

The undergraduate research application should be 3 pages in length.

**Page 1:** The student applicant must provide a one-page description of the proposed research/scholarly/creative activity as outlined below.

- 1.) What is the proposed project and your part in it?
- 2.) What is the rationale/reasoning for this project?
- 3.) If this is an ongoing project, what are the results of your pilot studies or previous experiences that support the proposed project?

**Page 2:** The sponsoring faculty mentor or mentors must address the following question in a statement of support.

Do you agree to support and actively supervise the research or creative activity proposed by this undergraduate student?

**Signatures of the sponsoring faculty member or members must be included in the statement of support.**

**Page 3:** The applicant must provide a one-page resume that, includes but is not limited to: the applicant's name, WSU ID number, mailing address (local, permanent, and departmental), telephone number (local, permanent, and departmental), email address, academic accomplishments (including cumulative and current GPA) and anticipated date of graduation.

**Notes:**

- 1.) The Department of Mathematics and Statistics wants more of our majors to have undergraduate research/creative experiences. Therefore, **preference** will be given to

- applicants who have not been previously funded for undergraduate research by the Department of Mathematics and Statistics or the College of Arts and Sciences.
- 2.) The successful applicant will be required to submit their research outcomes in the form of a research poster. Students must turn-in their poster to Molly Clayton in Neill Hall room 103 **by Wednesday, April 10<sup>th</sup>, 2019 at 5:00pm** in order to be reviewed. Successful applicants will present their poster at the department's annual Scholarship and Awards Ceremony on Friday, April 19th, 2019.

**Submit your three-page proposal to Molly Clayton at [molly.clayton@wsu.edu](mailto:molly.clayton@wsu.edu) by Wednesday, November 28, 2018. If you have any questions regarding this undergraduate research opportunity please email V.S. “Mano” Manoranjan at [mano@wsu.edu](mailto:mano@wsu.edu).**