George T. Barthalmus Undergraduate Research Grant 2018-2019 Academic Year

CALL FOR PROPOSALS

Dr. George T. Barthalmus was the driving force behind the creation of the State of North Carolina Undergraduate Research and Creativity Symposium. He had a passion for encouraging undergraduates to pursue their interests through the process of research, be it in the sciences, humanities, or through artistic expression. He was an advocate for early involvement of students in the research process as a way to engage and retain students in academics. To this end, the George Barthalmus Undergraduate Research Awards have been developed to promote early involvement in the research process through support of sophomores in a research project of their design. These awards are designed to assist students with development and engagement in undergraduate research. Students from all disciplines are invited to apply for the awards.

- **Awards will be made to sophomores only.**
- **The call for proposals will go out near the start of the fall semester of the academic year.**
- **Proposals will be reviewed by faculty familiar with the field of study or discipline.**
- **Recommendations for funding will be considered by a committee appointed by the SNCURCS advisory board.**
- **Students will be notified approximately 1 week prior to the fall symposium.**
- **Awards will be presented at the fall symposium.**
- **Students are encouraged to apply for $100-$200.**
- **The maximum award is $500.**
- **Students will be expected to participate in the symposium the following year.**

Application Information for 2018-2019 Academic Year Criteria & Instructions:

1. Grants are for research to be carried out between Fall 2018 and Spring/Summer 2019. Projects that are hypothesis-driven and include cost-sharing from the host institution will be most competitive.

2. Applicants must be sophomores in good standing at any North Carolina college or university, plan to be enrolled next year, and plan to present at the 2019 SNCURCS. The research mentor is responsible for administrating the funds and ensuring participation in the 2019 SNCURCS. No faculty mentor can sponsor more than three applicants in any one year.

3. Applicants must include the following:

A. **From the student:** One copy of

- The proposal cover sheet.
- 500-word narrative essay on the importance of research to their future plans. This should include an introduction with a clear statement of purpose, methods and materials, timeline for the work, and listing of pertinent references. It should be no longer than three pages.
- A one-page budget summary. Itemize as specifically as possible; no miscellaneous line items, please. The budget should be comprehensive; however, since typical grants will be in the $100-$500 range, projects requiring more funding than this should include a short statement that indicates source(s) from which additional funding will be sought (e.g. institution cost-sharing, another grant, etc.)

B. **From the faculty sponsor:** One copy of a supporting letter.

4. Any research requiring special permits or approvals (e.g. human or animal use, euthanasia, banding, etc.) should clearly state that those permits will be, or are, in hand. Individuals and the institution are responsible for obtaining all appropriate permits and approvals.

5. Recipients must present a paper or poster on their research at the 2018 SNCURCS in the Fall of 2019.

6. All application materials should be mailed to:

> **George T. Barthalmus Research**
> **Grant c/o Ms. Heather King**
> **Office of Undergraduate Research**
> **NC State University**
> **Campus Box 7576**
> **Raleigh, NC 27695-7576**
> or emailed as pdf documents to **sncurcs2018@ncsu.edu.**

7. Deadline for receipt of all application materials is **October 12, 2018.** Recipients will be notified of awards by October 19, 2018. Recipients must indicate their acceptance of the grant by October 26, 2018, in order to be recognized in the State of North Carolina Undergraduate Research and Creativity Symposium Abstract Book.

8. Questions? Email Heather King at **hking@ncsu.edu**.