CALL FOR PROPOSALS

YARBROUGH UNDERGRADUATE RESEARCH GRANTS

2024/2025 Academic Year

1. Grants are for research to be carried out during the summer of 2024 and/or the 2024/2025 academic year. Maximum amount available is determined by NCAS Board. Original projects that are hypothesis driven will be most competitive.
2. **Applicants must be** freshmen, sophomores, or juniors in good standing at any North Carolina college or university, plan to be enrolled next year, and are **current members of the Collegiate Academy**.
3. The research advisor **must be a current NCAS member** in good standing and be responsible for administrating the funds. No faculty advisor may sponsor more than two applicants in any one year. Membership forms may be obtained on the Academy web pages (CANCAS: [www.cancas.org](http://www.cancas.org/) and NCAS: [www.ncacadsci.org](http://www.ncacadsci.org/)). If the student or faculty advisor does not meet the criteria described above, the proposal will not be considered for funding.
4. Applicants **must** include the following:
	1. From the student: **One copy** of
		1. The proposal cover sheet located on the next page. This form can be filled out electronically or printed and filled out by hand.
		2. A narrative description of the proposed research. This should include an introduction with a clear statement of purpose and hypothesis(es) to be tested, methods and materials, and listing of pertinent references. It should be no longer than two pages. The research narrative should include a description of how the funds will be used. Appropriate expenses include supplies. Inappropriate expenses include non-specific “miscellaneous” items, shipping charges, major equipment, software and other items that are part of institutional cost-sharing. Supplies and equipment normally available in science departments, books, and routine travel expenses should not be included. 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 letter of support.

1. Any research requiring special permits or approvals (e.g. human or animal use, euthanasia, banding, etc.) should clearly state that those permits have been obtained. If possible, include documentation. **Individuals and the institution are responsible for obtaining all appropriate permits and approvals.**
2. Recipients **must** present a paper on their research at the 2025 spring meeting **and** submit a brief financial report to the chair of the Yarbrough Grants Committee upon completion of the research project. **In the final report, please include any presentations made. All presentations are required to recognize NCAS as a source of funding.** A financial report must be submitted to the Yarbrough Grant Chair. Yarbrough Award winners are encouraged to submit a manuscript on the research to the ***Journal of the North Carolina Academy of Science*** for publication. Failure to submit a financial report or to attend and present their research at the meeting will result in a one-year suspension of the faculty advisor from sponsoring a student for a Yarbrough grant. Further, faculty sponsors **must** create a university/department account into which funds will be placed. Failure to create this account will result in delayed disbursal of funds.
3. All application materials and any questions should be submitted via email to the grant chair, David Cartrette, PhD, Natural and Health Sciences Department, Pfeiffer University, Misenheimer, NC, 28109. David.Cartrette@pfeiffer.edu
4. Deadline for receipt of all application materials is **April 12, 2024**. Awards will be announced by **May 10, 2024**. Recipients must indicate their acceptance of the grant by **May 20, 2024** in order to receive funds. Funds will be distributed in June 2024 for summer projects and September 2024 for academic-year projects

**PROPOSAL COVER SHEET**

Name of Student:

Mailing Address:

College or University: Student email address:

General Area of Research (e.g., Microbiology): Title of Research Proposal:

Total Funds Requested: Projected start date:

I certify that I plan to be enrolled at the institution named above during the 2024/2025 academic year. I understand that to be eligible for a grant I must (a) be a member of the Collegiate Academy (either individual or group member in good standing) (b) present a paper on my research at the 2025 spring meeting, and (c) submit a brief financial report to the chair of the Yarbrough Grant Committee upon completion of the research. If awarded, my proposal may be used as an example on the website. I also understand that if I am a Derieux Award winner, I am encouraged to submit a written paper on my research for publication in the ***Journal of the North Carolina Academy of Science*.**

Student’s Signature

Name of Faculty Research Advisor

Mailing Address:

Telephone Number: E-mail:

Academic Discipline:

**I certify that I am a NCAS member in good standing, the above student is an undergraduate at the college or university named, and that I agreed to supervise his/her research.**

Research Advisor’s Signature