
Ross-Lynn Research Scholar Program 2023-2024

The College of Health and Human Sciences (HHS) is happy to announce the call for applications for the 2023-2024 Ross-Lynn Research Scholar Program. Funding for this program is made possible by the generous support of the David J. Ross and Charles J. Lynn gifts that created the endowment and by supplemental funds from the Purdue Office of the Executive Vice President for Research (OEVPR). The Ross-Lynn Research Scholar Program in HHS supports faculty research by providing funding to the faculty member to support a half-time (0.50 FTE FY) graduate research assistant who will work on a research project. For 2023-2024, each award will be for \$41,168 including \$28,000 (stipend), \$11,180 (fee remits), and \$1,988 (fringes). The research project must meet two important criteria: (1) it must align with one or more of the HHS Signature Areas, and (2) it must lead to the development of a major external grant submission within 18 months of the start of the student's funding.

These criteria align with the college's intention to strategically promote external grant submissions across the college. The application for the Ross-Lynn Research Scholar Program should describe the *Significance/Impact* of the larger project for which the grant proposal will be submitted (i.e., the NIH, NSF, DoD ... grant proposal), while the *Approach* should focus on the activities that will be undertaken as a part of this award.

It should be clear how the proposed project fits within the larger mission of the faculty member's research program. Eligible students are Ph.D. students who are enrolled in HHS graduate programs, are in good standing (minimum GPA = 3.0) and are engaged in research to the extent expected for a full-time Ph.D. student. Student funding can begin anytime between June 1, 2023 and the start of the fall semester.

Eligibility

- Open to all HHS faculty who are eligible to serve as a PI on an externally sponsored program and who hold a tenure-line, research or clinical appointment.
- A faculty member can only hold one active Ross-Lynn Research Scholar award at any given time unless they are participating in multiple sponsored programs with cost share requirements.
- HHS faculty who receive the Ross-Lynn Research Scholar Award must submit a major research grant within 18 months of the start of the student's funding.
 - A major grant is defined as a federal grant or national/international foundation grant that has a total direct cost of at least \$200,000.

Submission Deadlines and Other Information

- Proposals must be written in lay language, meaning for a smart, scientific but non-expert audience. Define your terms and abbreviations.
- Proposal deadline is 8:00 AM on May 9, 2023.
- Submit all proposal documents as a single PDF to hhsadresearch@purdue.edu.

- Decisions will be announced by May 26, 2023.

Proposal Guidelines and Requirements

- **Formatting:** Single-spaced, one-inch margins on all sides, 11 pt. Arial font (9 pt. font is allowed for figures and tables).
- **Cover Letter** (see attached)
- **Research Proposal** (3-page limit with any figures). Include the following Sections:
 - *Significance/Impact.* Explain the importance of the problem or critical barrier to progress that the proposed larger project will address. Remember, this is for a lay audience, so please give some context that outlines the problem and highlights the impact of addressing this problem. Briefly describe the strengths and weaknesses of the prior research (both published and unpublished) that serves as the key support for the proposed project. Include the rationale that supports your approach to address this problem.
 - *Approach.* Provide a brief goal of the project, the aims/objectives that will be addressed to attain that goal. Also, please provide a BRIEF description of the strategy, methods, and analyses that will be performed to address the aims, focusing on the work to be completed with the graduate student.
 - *Funding Submission Plan.* Timeline including internal and external reviews; number and name of funding program to which you are applying with a brief description of the fit with the program; if applying to a federal agency, indicate the institute/directorate to which you will be applying with a brief description of the fit with their strategic plan.
 - *Justification for Scholar.* Describe the need for a graduate student to assist and what their primary role will be.
- **Literature Cited** (no page limit)
- **Biographical Sketch.** Submit this in the format that is consistent with the funding agency's requirements you will be applying to.

Review

Upon submission, all proposals will be reviewed by the HHS Research Advisory Committee. On the basis of their feedback, the Associate Dean for Research will notify the faculty of the outcome. The **Review Criteria and Weighting** are as follows:

- Significance/Impact (30%)
- Approach (35%)
- Funding Submission Plan (15%)
- Justification of Scholar (10%)
- Investigator (10%)

Reporting Requirements

You are required to submit your external grant within 18 months of the start of the student's funding. You will also be required to report on outcomes as a result of the funding. A Qualtrics survey will be sent the December following funding and continue yearly for 5 years.