

Call for Proposals for 2019-20 PRF Research Grants

The Polytechnic research office is happy to announce the call for applications for the 2019-20 PRF Research Grants to support graduate research assistants. The Polytechnic will be able to award up to five one-year awards to assist faculty by providing support for half-time (0.50 FTE) graduate research assistants for research projects that align with one or more of the Polytechnic research impact areas.

Award details including faculty and student eligibility can be found on the EVPRP website, [here](#). Only Polytechnic students in good standing (minimum GPA = 3.0) and engaged in research to the extent expected for a full-time Ph.D. student may be supported by PRF research grants. Preference will be given to Ph.D. students who have advanced to candidacy.

Submit all proposal documents as a single PDF to Felicia Anderson, fanderso@purdue.edu by Monday, April 1, at 5:00 pm. Proposals should be submitted by faculty mentor(s). Proposal elements include:

- Student statement describing their educational and professional development plans and career goals. Students should address their motivation for pursuing a graduate degree and their particular research project (1-page limit).
- Letters of endorsement from one or more research impact area champions which the proposed project is aligned.
 - Realizing the Digital Enterprise, Tom Hacker
 - Future Work and Learning, Mesut Akdere
 - Holistic Safety and Security, Baijian Yang
 - Healthy and Sustainable Communities, Mary Johnson
 - Community and Civic Engagement, Colin Gray & Austin Toombs
- A summary of the research to be conducted during the award period, including: statement of the problem; significance of the problem (broader impacts); how the research aligns with one or more Polytechnic research impact areas; research question(s); research plan/approach (intellectual merit); timeline. This section should be a maximum of 3 pages. (You are not expected to necessarily complete a standalone research project during the award period you would be funded but rather propose work that fits within a larger vision/goal. You need to define the work to be accomplished during the award period and describe how it will contribute to a larger effort).
- References (not part of the 3-page limit).
- Student 2-page bio (NSF-style).

Upon submission and review of all eligible proposals, a committee will be appointed which reflects the diversity of our college and the proposals. Copies of the proposals will then be distributed for committee evaluation and ranking. I will do my best to notify all proposers of the outcomes by April 22 at the latest. Criteria for review include:

- Broader Impacts
- Intellectual Merit
- Potential to lead to external support
- Alignment with one or more Polytechnic research impact areas