

Call for Seed Grant Proposals Healthy and Sustainable Communities (HSC) Research Community

The HSC research area is soliciting seed grant proposals for funding to be spent from July 1, 2019 through June 30, 2020. The purpose of this seed grant funding opportunity is to provide support for interdisciplinary research work among the HSC community. We expect that this support will help generate the necessary pre-work that leads to the submission of external funding proposals with a Polytechnic portion of \$200K+ while fostering the development of the Polytechnic HSC research community.

To be considered, proposals must include the following sections and must adhere to the overall limit of three (3) pages:

1. Problem Statement and Research Question(s)
2. Relevance of the problem to the HSC impact area
3. Proposed Approach and Innovations
4. Expected Outcomes and Impacts
5. A brief description of at least two external funding opportunities relevant to the effort described in this proposal for future submission of proposals.
6. Budget and timeline with a funding period be up to June 30, 2020

Guidelines

- The PI for each proposal must be an active member of the HSC community
- The PI and Co-PIs need to be from at least two different departments.
- Co-PIs may be from another Purdue college, but the funding can only be used for expenses (i.e. salaries, RA, and equipment) within the Polytechnic.
- All awarded funding must be expended by June 30, 2020. Faculty may submit multiple proposals. No more than one proposal will be funded per faculty member listed as PI and no more than one will be funded per faculty member as a Co-PI. This guideline will span across all five Polytechnic Research Impact Areas.
- PIs of current seed grants (awarded in most recent competition) are ineligible to serve as PI for this competition. PI eligibility will resume upon completion of the current seed grant timeframe: June 30, 2019.

Review Process

Proposals will be reviewed by a panel of faculty in the HSC community. This review will be based on:

1. *Originality*. This opportunity looks to grow new research ideas and collaborations. Ideas that have been previously presented to a Research Impact Area or previously funded internally or externally will not be supported through this funding opportunity.
2. *Relevance to the HSC impact area mission*. The proposed approach should have the potential to make a large impact on solving a relevant problem to the HSC mission.
3. *Strengthening the HSC community*. The proposed approach should leverage the expertise of relevant faculty members. The proposal will be judged based on the degree of collaboration needed to solve the problem.

The panel and HSC Champion Mary Johnson will submit recommendations for funding to the Polytechnic Associate Dean for Research, who will make the final decision on awards and the final level of funding (which may or may not be less than the requested amount) for each award. We expect to fund projects at the level of up to approximately \$10,000 per award, up to a total of approximately \$30,000 depending on the availability of funds.

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Timeline

- February 8, 2019: RFP is released.
- March 20, 2019: Proposals must be emailed as a PDF attachment with the subject line “HSC Seed Grant Proposal 2019-2020” to Felicia Anderson at fanderso@purdue.edu. Submission must be completed by 4pm ET to be eligible. These proposals will then go through a preliminary review.
- March 26, 2019: Selected proposals will be presented during a HSC meeting. There is a ten (10) minute maximum duration for each presentation. To be fair to all presenters, this time limit is to be strictly followed.
- April 9, 2019: Awards are announced.
- July 1, 2019: Funds are available for use.
- August 15, 2019 – May 15, 2020. At least two project status presentations per semester to the HSC group.
- June 30, 2020. Funds must have been spent by this time.
- July 30, 2020. Project final report due.
- August 15, 2020 - September 30, 2020. Final project presentation to the HSC group.

Terms and Conditions

- PI's are expected to expend all funds by June 30, 2020. Submission of a two (2) page report highlighting the work accomplished, scholarly outcomes, and plans for future research to be submitted before 7/30/20. The PIs are expected to present their project status at an HSC meeting at least twice per semester. The PIs are expected to present their final report at an HSC meeting either in May or August of 2020.
- Any faculty member receiving direct support (salary, travel, equipment, student support, etc.) will be expected to be an active member of the HSC impact area by contributing to the success of the group and its members. Non-members may be Co-PIs but cannot receive direct support. Extenuating circumstances that necessitate a deviation from this condition will be considered with strong justification.
- Faculty, staff and students that receive any kind of financial resources from the college on this seed grant must have completed Purdue University Responsible Conduct of Research (RCR) training within the past five years. No funds will be released by the college until the training has been completed.
- ****Note:** We expect that concepts previously funded by an internal seed grant or an external funding agency will have advanced to a stage at which no further internal seed grant funding is necessary for progress and preparation for external funding. These “graduated” projects will not be considered for seed grant funding and the submission of these projects is discouraged. Investigators who are unsure if their project is considered “graduated” should contact Associate Dean of Research Berger to discuss.