Request for Proposals

Purdue Polytechnic High School Research Projects
Collaborative Research Funding for 2020

The Polytechnic Institute and College of Education, with additional support from the Purdue Executive Vice President for Research and Partnerships (EVPRP), are partnering to co-fund collaborative projects between our two colleges. The purpose of this collaboration is to unleash the collective and creative genius between our two colleges in order to contribute to the success of the Purdue Polytechnic High School (PPHS). Interested PPI and COE faculty are invited to meet potential collaborators and create and explore project ideas at a Networking and Ideation Lunch Meeting prior to submitting a proposal. This session will be loosely guided and informed by interests of the participants.

Networking and Ideation Lunch Meeting
Friday, October 25, 2019, 12:00 – 1:30 pm
Beering Hall Room 3123
Please RSVP by Monday, 10/21/19
https://purdue.ca1.qualtrics.com/jfe/form/SV_dtoplKz7BpoOUd

We will be awarding two or more collaborative seed projects for up to one year with budgets up to $50,000 (end date of December 31, 2020). Our expectation is that the awarded teams will further pursue large external funding opportunities (up to $1 million or more) to continue their research to benefit PPHS.

To be considered, proposals must follow the guidelines in the RFP below.

Questions? Please contact:

Carrie Berger
Associate Dean for Research
Purdue Polytechnic Institute
carrieb@purdue.edu

Wayne E. Wright
Associate Dean for Research, Graduate Programs, and Faculty Development
College of Education
wewright@purdue.edu
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Proposal Contents

Format: 2 -4 pages, single space, 12-point font, 1 inch-margins.

Page 1: Cover page
1. Project Title
2. Name and contact info of Co-PIs

Page 2 - 3: Executive Summary: Answers to the 6 questions below:
1. What is the problem you seek to address?
2. What have others done to try to solve the problem?
3. What is the gap that remains between what others have done and solving the problem?
4. What will you do to address this gap? Include at least one defined research question.
5. How will the Purdue Polytechnic High School be involved and what is the relevance to the success of the school?
6. What are the potential sources of external funding you plan to seek to continue this work?

Page 4: Budget
1. Provide a breakdown of expenses and detailed justification, including roles for each contributor (faculty, students, staff)
2. Provide a Gantt chart demonstrating tasks and milestones

Proposal Guidelines:
- All proposals must include at least one Co-PI from each college (Polytechnic and Education)
- Requested funding expires December 31, 2020

Proposal Submission and Deadline

Please email your proposals (cover page and 1-page summary) as a PDF document to Felicia Anderson (fanderso@purdue.edu) AND Julie Correll (correllj@purdue.edu) by Friday, November 8, 2019.

Proposals will be reviewed by a committee of faculty representatives from both colleges and the Purdue Polytechnic High School.