Office of the Provost



Call for applications: Innovation Hub Grants

Purpose

As part of the <u>Transformative Education 2.0</u> Purdue Move, and with generous financial support from the <u>Lilly Endowment</u>, the Office of the Provost invites applications for a new funding program related to the Innovation Hub. The Innovation Hub is an engine and incubator for innovation in teaching and learning and focuses on two priorities: scalable innovations in teaching and learning, and transdisciplinary opportunities for students.

The Purdue Innovation Hub Grants program will support innovative, transdisciplinary, and scalable initiatives and programs in teaching and learning. Projects will align with the Innovation Hub priorities of scalability and transdisciplinarity, while advancing teaching and learning in Purdue's residential program.

Program Description

Program priorities. Innovation Hub Grants will support projects with the potential to make a discrete impact on the quality of *undergraduate* teaching and learning at Purdue. Grant applications are invited in:

- Scaling teaching and learning innovations—whether technology-driven or not—to new student residential populations, new disciplines, or new instructors (or instructional teams)
- Integrating online learning approaches and technologies into residential learning experiences
- Achieving equity in our education enterprise (focusing on access, experience, and/or outcomes) including creating, using, and scaling *inclusive pedagogies*
- Creating scalable, course-based experiential learning options, especially research experiences, explorations of career pathways and the changing nature of work, and transdisciplinary problems
- Building scalable technology-driven solutions to enhance the residential experience and offer *new opportunities to online learners*, especially AR/VR, machine learning, AI, virtual labs, and other relevant experiences
- Implementing meaningful *transdisciplinary, credentialed experiences* for residential students, especially those that align with the future of work, connect to national and/or Indiana priorities, or engage 'grand challenge'-type questions of sustainability, social responsibility, or public health.

All faculty and staff members on the West Lafayette campus are eligible to apply for Innovation Hub Grants. Pilot projects up to \$40,000 and up to 9 months in duration will be considered for this round of funding. Subsequent funding may be available, pending performance and promise for continued impact.

Program parameters and expectations. The Innovation Hub Grant program is entirely about innovation, propagation, scaling, and transdisciplinarity. As such, these are *development grants*, not research grants. *This is not a research seed funding program*, and applications for research funding will be returned without review. These *development* grants support propagation of an innovative practice in teaching and learning to a larger audience—that is, they support continued development of promising ideas. Proposers must demonstrate how their project aligns with Innovation Hub goals and priorities. *Innovation Hub leadership will connect proposers to relevant expertise needed to achieve their goals*, for example: IT support, VR/AR expertise, assessment resources, and so forth as appropriate and required for the project. An Innovation Project charter with expanded detail is attached to this RFP. Please pay special attention to the section on eligible expenses; Innovation Hub grants may not be used to support postdocs or PhD students, except in exceptionally narrow circumstances. We *urge proposers to discuss their ideas* with Innovation Hub leadership by submitting a one-page summary to <u>innovation-hub@purdue.edu</u>.

Application Process

Applicants must submit a written application for their project composed of:

• A proposal for the project itself *written using the supplied <u>template</u>*, and including all the required elements defined in the template. These include: title, team, and budget information; a statement

of benefits for stakeholders; alignment with Innovation Hub priorities; a detailed project description; an expected budget and justification; references cited. The detailed project description must include a clear statement of the expertise, partnerships, or resources required to make the project successful.

- A brief (two-page) CV for each of the project team members.
- A statement of support from their department head or dean (a brief email is sufficient).

Successful applicants will demonstrate a clear and compelling need for the project (i.e., a clear benefit to stakeholders), ensure that the stakeholder voice is represented in their development, execution, and evaluation of the project, and propose a realistic project plan and budget. Submit applications as a **single PDF document** via the <u>online submission portal</u> by December 16, 2023.

Notes for proposers

- Refer to the <u>Innovation Grants webpage</u> for important dates, including a recorded webinar and several office hours opportunities.
- All proposers are *strongly encouraged* to submit a one-page overview of their project to <u>innovation-hub@purdue.edu</u> as an attachment. Hub leadership will gladly iterate with proposers in advance of the submission date so that their proposals can be as competitive as possible.
- The <u>Innovation Hub website</u> contains expanded detail about this and other Hub programs and funding opportunities.

Innovation Hub Grants: Project Charter Template (to be completed when project awarded)

Project information. (project team, title, funding request, start/end dates, etc.)

Project description. A 300-word summary of the project.

Project deliverables. An itemized statement of expected deliverables by the end of the project period.

Assessment. A statement of the assessment and/or evaluation goals and activities for the project, which will likely be developed in collaboration with an Innovation Fellow and Innovation Hub leadership.

Budget. An itemized budget of project expenses that complies with the statement of eligible expenses below. No-cost extensions to the original project period are not guaranteed and are significantly dependent upon progress and specific circumstances that affected the project timeline or expenses. At the end of the project period, unexpended funds will be recovered by the Innovation Hub.

Eligible expenses. The project team agrees that the following expenses on not allowed under the terms of this award: research assistants and post-docs (salary, fringe, tuition), travel, conference registration and related costs, entertainment, commodity computing equipment like laptop computers. Project budget is expected to support the project team (AY buyout, summer support, staff support) as well as the cost of partnerships related to the project (for instance, expertise accessed through the Envision Center, the Center for Instructional Excellence, or elsewhere). Participant support costs are allowed, such as funds for laboratory consumables.

Partnerships. Innovation Hub leadership will facilitate partnerships as necessary with on-campus entities, including cost estimates. Project teams will have access to the network of Innovation Hub partners.

Project team expectations. Project teams will have access to substantial resources through the Innovation Hub, including professional project management. As such, project teams are expected to:

- Be good stewards of Lilly Endowment funds by aligning expenses with project goals and activities, and by collaborating with Innovation Hub leadership if project goals need to change in response to new evidence or unforeseen circumstances.
- Collaborate with Innovation Hub leadership on assessment and evaluation efforts, and prioritize communication and availability for discussions with leadership.
- Comply with reporting requirements (two-page interim report due 6 months after award; fourpage final report due 30 days after grant end date).

Signatures. Co-signed signature page by the project team and Innovation Hub leadership (DocuSign).