Promoters of Experiential, Active, and Research-based Learning in Science

Teaching Development in Science Grant Application

PEARLS has funds available for faculty members in the Faculty of Science who wish to implement teaching and learning projects. These grants will support educational projects that emphasize experiential and active, research-based pedagogies, and publication of the results.   These projects should result in outcomes that can be disseminated to benefit the broader teaching community.

Grants will be awarded in two categories:
Category A: To develop or test teaching resources (see examples of previous grants at www.uwindsor.ca/pearl)
Category B: This grant will help faculty to publish their teaching innovations in a disciplinary or teaching and learning journal. You may wish to hire an assistant to do a lit. review, or analyze focus group/survey data, write a REB grant, etc. Ms. Jessica Raffoul of the Center for Teaching and Learning is offering to consult in developing a proposal.

Each faculty grant winner should present their research either at a national conference or through a publication (peer-reviewed journal, University Matters, Chronicle, etc.). They will also present their findings within the University of Windsor (for example, PEARLS workshop, blog presentation, conference presentation, etc).

A total of $5000 is available to be awarded to up to 10 projects of approximately $500 each. In deserving cases, some projects may be awarded $1000. The project must be completed by July 1, 2021. Projects that typically are supported by a GA/TA, CLIF grant, OOL grant or an SPF will not be favoured.

All instructors in the Faculty of Science are eligible to apply. In the case of Sessional Instructors, please attach a note from the Head of the AAU indicating that the project will be implemented in the AAU.

Please submit applications to pearlscience@uwindsor.ca before **March 10th**. Applicants are encouraged to consult with previous grant winners, and staff of Center for Teaching and Learning before final submission.

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The application should contain:
Project Information:
Project Title:
Start Date:
End Date:
Budget:
Team Members:
Abstract (< 200 words to be included on PEARLS website):

Project Outline (500 words):
 Please include:
- Research/Publication Objectives
- Project Plan
- Project Timeline
- Dissemination plan
- Budget (what you will spend the money on, note that most travel and all hospitality expenses are ineligible)