



ANNOUNCEMENT

CIS Transdisciplinary Award Program

DESCRIPTION

The Center for Industry Studies - engineering.pitt.edu/cis is dedicated to addressing the most important and challenging problems faced by modern industry through bringing engineers and scientists together for research collaboration. The Center announces a funding opportunity intended to promote transdisciplinary collaboration within the University of Pittsburgh between scholars in the sciences and scholars in engineering. The goal of this initiative is to advance transdisciplinary research concerning issues relevant to industry competitiveness and operations and/or public policy. We invite proposals on topics ranging from technology and business practices to wider concerns about health care, energy, and the environment. It is hoped that funded proposals will lead to highly competitive applications for external funding and have a broad impact on scholarship, industry practice, and public policy.

AWARD AMOUNT

For AY 2024-2025 a maximum of five awards of up to \$10,000 will be available. Successful proposals will be awarded funding for one year. Beyond the first year, supplemental grants of up to \$5,000 may be available as follow-up awards.

Use of the funds will be limited to covering costs associated with the research project's initiation, such as graduate student support, data collection and analysis, field research, and project-related travel. Funds may not be used for faculty salaries or to purchase equipment.

ELIGIBILITY

Co-Principal Investigators (Co-PIs) for the proposed research must represent one engineering discipline; although, more than two Co-PIs may be involved in the project. The Co-PI submitting the proposal must be a tenured or tenure-stream faculty member of the University of Pittsburgh. Proposals are welcome from the faculty at the Swanson School of Engineering and all schools within the university.

EVALUATION CRITERIA

The review process is competitive. Proposals will be evaluated by a committee of distinguished scholars drawn from disciplines in the sciences and engineering. The committee's ranking of proposals will be based upon scholarship, the potential impact of the research, and the potential of the research in fostering long-term collaboration between scientists and engineers. Although proposals that concern issues that cut across industries are welcome, priority in funding will be given to proposed research that directly concerns issues relevant to a particular industry. Decisions by the selection committee are final.

APPLICATION TIMING AND REQUIREMENTS

Proposals, which must be no more than five pages (not including budget, graphs, and exhibits), should describe the research problem's nature, the contributions of proposed research, and the methodologies required for analysis. The potential impact and deliverables of the proposed research should also be addressed.

Curricular vitae for all Co-PIs should be included, each limited to no more than five pages. The proposal also should be accompanied by a brief research abstract. The cover letter from the submitting Co-PI(s) should include a statement describing the proposed uses of the funds.

Proposals must be submitted by June 15, 2024. Receipt of the proposal will be acknowledged within one week. Awards will be announced August 1, 2024. Funding for successful proposals will be available for a September 1, 2024 project start date.

DELIVERABLES

One year following receipt of the grant, a report describing research accomplishments is required. The report should summarize progress to date in terms of analysis and findings, and it also should outline the prospects for follow-up on research and potential external funding that would support any continued collaboration. A public seminar concerning the sponsored research is also required. The seminar will be organized by the Center for Industry Studies.

Inquiries and proposals may be addressed to:

Bopaya Bidanda, Director, Center for Industry Studies - indstudy@pitt.edu