

2009-2010 College of Information Sciences and Technology Seed Grant Program

The Seed Grant Program provides IST faculty members with resources to develop collaborative teams and/or preliminary information in new or expanding arenas of granting opportunity, enhancing competitiveness for additional external funding. Junior faculty members are strongly encouraged to apply.

Funding for the Seed Grant Program comes from the Office of Research and Graduate programs within the College of IST.

Interdisciplinary proposals are encouraged, as are proposals that combine research in international areas. While all proposals will be considered, particular emphasis will be paid to excellent proposals addressing College strategic priorities. All proposals must address the potential for extramural funding to result from the work conducted under the Seed Grant Program.

We look forward to creative applications. It is our desire that the Seed Grant Program will bring forth dividends in terms of proposals submitted to and funded by external sources.

Seed Grant Proposal Preparation and Submission Guidelines

The total funding level of the 2009-2010 Seed Grant Program is \$50,000, with the average award amount not exceeding \$10,000. Complete proposals should be submitted to Karen Brewster (kbrewster@ist.psu.edu) on or before January 30, 2009, at 5 p.m. All proposals will be reviewed by a faculty review panel. Award decisions are expected to be made by February 27, 2009.

The proposal description should not exceed five pages (excluding cover page and references) and should include the following.

1. Cover page listing:
 - a. Proposal title
 - b. College strategic priorities addressed, if any. College strategic plan can be found at (<http://www.ist.psu.edu/ist/iststory/page2.cfm?pageID=1347>).
 - c. E-mail address of the Principal Investigator and Co-Principal investigators
 - d. Total amount requested not to exceed \$10,000
 - e. Duration of the project
2. The proposal should include the following information:
 - a. Motivations and objectives (for a research proposal to seek external funding)
 - b. Specific goals of the seed grant

- c. Background of related work
- d. Description of proposed approach
- e. Expected outcome of the seed grant project
- f. Timeline of the seed grant project
- g. Potential for external funding:
 - Describe target programs for external funding
 - Describe relevant communications with the program officers
 - How does your project compare with existing projects funded by the same program/area?
 - How does the outcome of the seed grant project enhance the competitiveness of the proposal for external funding?
- h. Budget and Justification
- i. References

Seed Grant Funding Guidelines

1. The Seed Grant Program will begin on March 1, 2009, and end on February 28, 2010. Funds must be expended by February 28, 2010. Carry-over of funds will not be permitted.
2. Suggested uses of Seed Grant funds.
 - a. Travel to funding agencies
 - b. Summer support for graduate student

| Summer 09 - Grade 12, Half-Time Graduate Assistant (20 hours a week) | |
|---|---------|
| Summer Session Stipend – Summer 2009 | \$5,235 |

3. The following items will not be funded by this seed grant program.
 - a. Faculty educator salaries (including supplemental)
 - b. Standing appointment salaries
 - c. Travel to Professional Meetings
 - d. Group Meal Expenses

Seed Grant Review Criteria

Proposals are reviewed and evaluated based on the following criteria:

1. Innovation and intellectual merit of proposal.
2. Clear demonstration of how the work funded by seed grant contributes to the pursuit of external funding and builds on the strength of the principal investigator and the co-PIs and the College.
3. Clarity of the abstract and the overall proposal.
4. Justification of the budget in relation to proposed research.

We are particularly interested in supporting innovative proposals that feature multifunctional approaches, interdisciplinary partnerships, international activities and attention to the College's strategic initiatives.

Please contact Karen Brewster (kbrewster@ist.psu.edu) for more information regarding the Seed Grant Program.