

Request for Global Policy Research Incentive Award Proposals

Global Policy Research Institute
Purdue University
West Lafayette, IN 47906

[Letters of Intent Due – April 1, 2013]

[Proposals Due – May 20, 2013]

[Award Notification – June 3, 2013]

Purpose

The Global Policy Research Institute (GPRI) requests the submission of proposals which will catalyze the teaming of social with natural scientists, engineers or technologists to address important problems that can inform pressing public policy issues that may be global, national, state, or local in scope. The multidisciplinary teams should address salient interconnections (technical, economic, and human) as well as tools needed to facilitate research collaboration between social and natural scientists, engineers, or technologists (data-base, computational, physical, mathematical, statistical). GPRI will present awards in two types of activities: (1) research projects and (2) international workshops or conferences relevant to GPRI's mission and theme areas. In this round, \$230,000 will be provided for up to four research awards at \$50,000 each and up to two international workshop and/or conference awards of up to \$15,000 each. These incentive award grants are intended to support proposal development activities that will lead to the submission in 2014/2015 of competitive grants for federal or other sources of support. Proposals that will lead to international collaborations with international co-PI(s) or private/public sector entities are strongly encouraged.

Eligibility

The PI must be a faculty member of Purdue University and approved by Sponsored Program Services to serve as a Principal Investigator to an outside agency. Proposals must include faculty from multiple colleges/departments, be multidisciplinary as stated above, and include graduate students. Co-PI proposals with PIs from different colleges/disciplines are especially encouraged and will be prioritized for funding. Personnel from Purdue's regional campuses are eligible. Co-PIs from other universities may be included, however, GPRI funds will be for Purdue faculty and students.

Application and Submission Process

Letters of Intent (required): The deadline for receipt of letters of intent is *5:00 p.m. E.T., Monday, April 1, 2013*. Letters should be sent as a single PDF file attachment to an e-mail message addressed to GPRI Project Coordinator, Tia Tracy at ttracy@purdue.edu. Letters of Intent should include *only*:

- Proposed Title
- Name and affiliation of participants in the project
- Brief description (no more than 3 pages) including a description of the:
 - Grand challenge issue and pressing policy issue,
 - Multidisciplinary dimensions of the initiative,
 - Targets of opportunities for funding (agencies, foundations, private industries, etc.),
 - Impacts of the proposed initiative,
 - Alignment with GPRI mission.

GPRI's Director and Managing Director will provide written feedback to proposers, based on reviewer assessments, in response to the Letter of Intent submission no later than April 12, 2013. Only full proposals from applicants who are encouraged to submit full proposals will be accepted.

Proposals: The deadline for receipt of proposals is 5:00 p.m. E.T., Monday, May 20, 2013. Proposals should be submitted as a single PDF file attachment to an e-mail message addressed to Tia Tracy, ttracy@purdue.edu. Projects typically will have a start date of June 30, 2013, for a period of one year, although other timing may be considered.

Budget Requirements

Proposals must include a budget prepared by the investigator's pre-award office. A COEUS budget is to be included with the proposal. Due to the source of funding, F&A charges, all fringes and fee remits will not be charged to the award and, therefore, should not be included in the COEUS budget.

Cover Page

Proposals are to be attached to a completed Proposal Submission Form (the pre-awards office will prepare this form) and should follow this sequence:

Page 1. Face page, including:

- Proposed title
- Principal investigators
- Total budget
- Project period

Pages 2-6. Research plan, limited to 5 pages, single-spaced, one inch margins, and no smaller than 11 point font. Proposals must address:

- The review criteria listed below.
- What extramural funding will be pursued on the basis of the proposed activity?

- What roles will other university partners contribute to the research?
- What international collaborations are included in the plan of research?
- What innovative methods or tools are being employed to facilitate social-natural science linkages?

Page 7. References

- Two-page (max) biographical sketch for each PI or Co-PI/investigator
- Two-page (max) current and pending support for each participant
- Budget, as prepared through COEUS by the college's pre-award office

Review Criteria

Technical:

- Demonstrated alignment with GPRI goals through output and impact by addressing grand challenge questions (pressing public issues) **(required)**
- High potential for submission to funding agencies, foundations and other sources of funding support in 2014-2015 **(required)**
- Reasonable probability of award success **(required)**
- Explicit cross-campus/multi-discipline collaborative team **(required)**
- Innovative means/tools for facilitating linkages between the social and natural sciences, engineering or technology **(required)**
- Defined capacity building with international collaborations **(required)**
- Possibilities for private sector support and participation (desired)

General:

- *Quality:* The proposed research, workshop or conference will meet high standards of scholarship.
- *Leadership:* The investigators must be innovative, have a strong track record, and show initiative in addressing the proposed opportunity. They must be driven to overcome obstacles to finding options to address grand challenge problems and policy issues.
- *Multidisciplinary approach:* A team should submit the proposal with the skills needed for a holistic approach within the intent of the solicitation (including technical, social, and economic factors). **Projects focused on a single discipline will not be funded.**
- *Scope:* The proposed activity must be consistent with the mission of GPRI, which is to enhance the visibility and impact of Purdue University's strengths in policy-related and multidisciplinary research, education, service, and outreach to inform decision-makers on policy issues.
- *Leverage:* Proposals will be judged on how well and creatively resources are leveraged (intellectually and internationally) to enhance research success and build research and education capacity among the participating institutions.

- *Potential Impact:* The result of the proposed activity should inform policy or decision makers of viable options for addressing important policy issues.
- *Partnerships:* Proposal teams are strongly encouraged to promote partnerships among centers or institutes engaged in research relevant to the GPRI focus areas and to identify promising future collaborations with foreign universities and international institutes. Proposals identifying the use of funds that involve student exchanges/internships, international research partnerships/joint institutes, or public outreach/informal education are encouraged.
- *Sustainability:* The means for sustaining the research project following the grant period with follow-on resources must be identified.
- *Deliverables:* All publications and materials produced with the funding provided must acknowledge GPRI. Electronic copies (or summaries, in the case of publications where copyright would otherwise prevent a full copy) must be delivered to GPRI for possible linking to the GPRI web site.

Post-Award and Reporting Requirements

- 6 months after the start of the project:
 - All proposal teams are required to submit a progress report with budget status (2 page max plus a one page budget summary)
 - All proposal teams are required to give a 1-hour status presentation to the GPRI Director, Managing Director and members of the GPRI Faculty Leadership Committee. This will provide the means for constructive feedback.
- 30 days after the end of the project period
 - All proposal teams are required to submit a final written report (5-page max plus one page budget summary)
 - All proposal teams are required to submit a policy brief.

Contact Information

Questions about proposal submission should be directed to Tia Tracy at ttracy@purdue.edu.

Additional information on GPRI: <http://www.purdue.edu/globalpolicy>