



## NOVEMBER 2010 – REQUEST FOR PRE-PROPOSALS

### Illinois-Indiana Sea Grant College Program Research & Outreach Development and Capacity Building Projects

**Program Description:** The Illinois-Indiana Sea Grant College Program (IISG) has limited discretionary funds to invest in promising research, outreach and graduate student projects. For 2011, IISG is especially interested in investing in programs that would benefit from “seed” or “completion” funds, or in graduate students who will use funding to enhance thesis or dissertation research. Funding can be used in one of the following three ways:

- To conduct preliminary data collection that will be used to submit an expanded proposal to another funding source (seed projects).
- For development or implementation of an outreach component that would bridge the gap between research and an impact, e.g. behavior change, policy change (completion projects).
- To provide support for graduate student research that would improve a thesis or dissertation (graduate student projects).

All projects should focus on one of our ten core topic areas. The topics include:

- Aquaculture
- Aquatic Invasive Species
- Climate Change
- Coastal Restoration
- Fish Consumption
- Great Lakes Health (especially Lake Michigan)
- Land Use Planning
- Pharmaceuticals
- Water Quality
- Water Supply

Special consideration will be given to projects addressing IISG’s most recent research topic area, Climate Change, and projects investigating issues related to emerging contaminants (e.g., pharmaceuticals, personal care products and coal tar sealants). Visit [http://www.iiseagrant.org/research/topics\\_research.html](http://www.iiseagrant.org/research/topics_research.html) for more information on these core topic areas.

We anticipate funding 3-8 seed or completion projects and 3-8 graduate student projects depending on how well the pre-proposals meet IISG objectives and demonstrate rationale, rigor, and potential for growth. Selected pre-proposals meeting award criteria will be invited to submit full documentation through appropriate institutional mechanisms (i.e., appropriate institutional grants and contract office).

Funding will be provided for approximately one year beginning January 15, 2011, or the date of the award, and must be completed by December 30, 2011.

**Eligibility:** For seed or completion projects, project investigators from educational or research institutions in Illinois or Indiana are eligible.

For graduate student projects, students enrolled in an educational or research institution of higher learning within Illinois or Indiana are eligible. Funds can be used for supplies or travel directly related to research, but cannot be used to cover stipend, tuition, or fees.

**Pre-proposal Submission:** For full consideration, pre-proposals should be submitted by 5 p.m. CST (6 p.m. EST) December 3, 2010 to [iisgresearch@purdue.edu](mailto:iisgresearch@purdue.edu). Please indicate “2011 Development Pre-Proposal” on the subject line. Required forms are available on request or by visiting <http://www.iiseagrant.org/funding/development.html>.

Attach only required documents, in one PDF file, for pre-proposal consideration. Include:

**1) 90-2 Project Summary Form** – 90-2 Develop.doc (your completed 90-2 will serve as your project pre-proposal).

The completed project summary form should detail a) the problem (or critical informational uncertainty) to be addressed by the project tied to a specific IISG core topic area; b) the impact of the problem; c) methods to address the problem; and, d) expected results and project area impacts. Not all fields requested at the top of the Program Summary form are applicable to program development funding, therefore, only fill out the items which are appropriate. For questions, contact Carolyn Foley, IISG Assistant Research Coordinator at [cfoley@purdue.edu](mailto:cfoley@purdue.edu) or 765-494-3601.

The Project Summary Form should not exceed 4 pages in length. Please email all forms and documents in **PDF** file format.

**2) 90-4 Budget Form** – 90-4.doc (Required format).

Seed and completion projects can request up to \$10,000. Graduate student projects can request up to \$6,000.

Investigators should budget for the negotiated federal indirect costs rates for their home institutions. Budgets must be approved by department or university business offices before being submitted. Full executed documentation through all appropriate institutional mechanisms, i.e., institutional grants and contracts office, is not required for pre-proposals.

**3) Investigator bio-sketch** – Include a maximum two-page bio-sketch or CV for each investigator demonstrating sufficient expertise and a history of sponsored-project completion, including publication.

**Graduate students proposals should also include:**

- 1) Unofficial transcripts for graduate student
- 2) Letter of support from major professor



**Key Project Deliverables for Seed and Completion Projects:** All development projects should

- 1) Result in an expanded proposal submitted to another funding agency based on data/information generated from the project award. Development funds can be used to collect pilot data, assemble a research team, support writing and proposal development efforts; **or**,
- 2) Complete a final step to bring former research to publication, completion, or to realize impact and/or implementation of past research.

**Key Project Deliverables for Graduate Student Projects:** All graduate student proposals should improve the student's dissertation or thesis project in a tangible way.

**Final Reporting Requirements:** All project investigators are required to submit a final project report within 30 days of the project's conclusion or by January 30, 2012, whichever comes first.

**Final seed or completion project reports should include the following information:**

- Program accomplishments including significant research findings; accomplishments such as proposals submitted\*, students supported, publications, presentations at conferences, workshops, and collaborations formed; impacts resulting from the project.
- Future activities that will result from this development project including research, publications, workshops, dollars leveraged, and students to be supported.

\*Development projects resulting in the submission of an expanded proposal to appropriate funding source(s) should describe the information or data generated by the IISG Development award as well as the proposal submitted, including the source and the level of funding requested.

**Final graduate student reports should include the following information:**

- Description of the research project's accomplishments including: significant research findings; publications, presentations at conferences, and workshops; general impacts of the research; and,
- Description of how the funds improved the dissertation or thesis project.

**Questions** regarding eligibility or pre-proposal requirements may be directed to the IISG Assistant Research Coordinator at [cfoley@purdue.edu](mailto:cfoley@purdue.edu) or by phone at 765-494-3601.