

**ADDENDUM TO THE PIER-EA**  
**ENVIRONMENTAL EXPLORATORY GRANT PROGRAM (EEGP)**  
**GRANT APPLICATION MANUAL**  
**FREQUENTLY ASKED QUESTIONS**  
**March 2004**

1. **Is it ok for someone to be a co-PI on two different proposals? For example, Prof. A is a co-PI with student B on proposal 1, and Prof. C is a co-PI with student B on proposal 2. [Student B does not have full PI status, only co-PI status.]** No, we are limiting proposals to one per person.
2. **What is the overhead for UC campuses?** It is 20% for all UC campuses.
3. **To which department at a UC campus should one submit a proposal?** You will need to go through your Sponsored Projects Office (SPO).
4. **If I have a proposal that is crosscutting across PIER-EA topics, should I mark "Other" on the Cover Page?** Yes.
5. **If my proposal focuses mainly on energy issues, but has some environmental aspect, should I submit to this program?** Yes. We are interested in the energy/environmental nexus. The primary distinction between this and the Energy Innovations Small Grant (EISG) Program is the focus on technology. In particular, the EISG program focuses on early "proof of concept" research of new innovative energy ideas to determine if they are technologically and economically feasible.
6. **My proposal focuses on the development of solar technology. Should I submit my proposal to this program?** The EEGP does NOT fund technology development. You should contact other PIER energy programs listed on the Energy Commission's PIER webpage (<http://www.energy.ca.gov/pier/index.html>).
7. **I applied to the 2003 EEGP and wish to resubmit to the 2004 EEGP. Should I submit the 5-page form that includes my responses to reviewers' comments as a separate electronic file, and not part of the Grant Application files?** Yes, submit it as a separate file.
8. **When will the two-page summaries of the 2003 EEGP projects be posted on the PIER-EA web site?** We are working on getting them posted and anticipate having them posted in early May.
9. **It appears that the focus of PIER-EA is on environmental issues related to the generation, transmission, distribution, and use of electricity – is PIER-EA also interested in non-electric heating?** It depends on the proposal. For example, we are interested in indoor environmental quality issues related to natural gas heating, air quality issues related to diesel distributed generation, etc.
10. **Are other states or other countries eligible to participate in this solicitation?** Yes, but the focus of the research must be on California.

- 11. Is PIER-EA interested in only large-scale generation of electricity (i.e., large power plants)?** No, we are also interested in environmental issues related to small-scale generation of electricity.
- 12. Is it okay to propose a project in a subject area that is under development in a roadmap?** As long as the roadmap has indicated a general area of research, rather than a specific research project, then it is acceptable to submit a proposal in that area of research.
- 13. Research projects on emissions control technologies are not eligible for funding. Does this refer to the control of air emissions, or something broader?** Because of funding available elsewhere, this restriction refers to technical and economic feasibility studies of emissions control technologies. However, studies not related to technology such as an assessment of regulatory or other barriers would be acceptable.
- 14. For proposals that “fail” during the review process: when will the applicant hear from the administrator?** The administrator will notify applicants whose proposals fail screening after the initial screening has been completed; this is expected to occur by the end of May. For all others, announcement of award is planned for early October.
- 15. How many of the applicants in the 2003 EEGP received letters indicating that they could resubmit to the 2004 EEGP?** All of the applicants who did not receive an award were sent a letter saying they could resubmit to the 2004 EEGP.
- 16. There has been some general confusion about the research restrictions for the Aquatic Resources Area. In order to have more consistency with the other PIER-EA restrictions, the following, more specific restrictions listed by project title replace the original restrictions in Appendix C. What are the revised restrictions?**

#### **AQUATIC RESOURCES**

- Evaluating the impacts of manufactured streamflows on macroinvertebrate communities of a regulated river at various spatial and temporal scales
- Potential impacts of pulsed flows on reproductive success of freshwater mussels
- Identifying microclimatic and flow-level triggers associated with the onset of river breeding activities of the Foothill yellow-legged frog (*Rana boylei*) on the North Fork of the Feather River, California
- Experimental and field studies to assess pulsed, water-flow impacts on the behavior and distribution of fishes in California rivers
- Bioassessment Tools for Evaluating and Monitoring the Effects of Hydropower Operation on Aquatic Ecosystems
- Spray Enhancement of Air Cooled Condensers

- Improved water forecasting for better hydropower production (INFORM)
- Updated Water Quality Parameters for Cooling Towers
- Trihalomethane Formation in Treated Waters