

**Bingham Environmental Education Foundation
Graduate Student Application
DUE: January 15, 2010**

General Information:

The Bingham Environmental Education Foundation (BEEF) was founded in honor of Dr. N. Eldred Bingham on the occasion of his retirement as professor and chair of graduate studies in science education at the University of Florida. The Foundation's mission is to promote environmental education via research and the development, implementation, and dissemination of quality educational products, curricula, experiences, or innovations. Each year, the Foundation awards grants of up to \$1000 each to a Florida K-12 teacher and to a University of Florida graduate student interested in improving the quality of environmental education in Florida.

Award Criteria:

- Any UF graduate student is eligible to apply for a BEEF award.
- Proposed projects must actively involve environmental investigations and development of activities and/or resource material for precollege teacher or student use.
- Project proposals should be based on the graduate student's personal research.
- The graduate student awardee must be willing to participate in the production of an "Excursions in Science" presentation that describes his/her research area for secondary school teachers and students. This requires about 4 hours of time: see <http://www.cpet.ufl.edu/EIS/> for current titles.

Project Information:

NOTE : Items 3-7 must not exceed a total of 5 single-spaced pages.

1. Title
2. Abstract
3. Specific Aims
4. Background and Significance
5. Research Design and Methods
6. Broader Impact of Research in Enhancing Environmental Education
7. Dissemination and Sustainability
8. Budget and Justification

Proposal Evaluation Criteria:

Proposals will be reviewed by the BEEF Board and ranked using the following criteria:

- **10 POINTS: Clarity/Completeness of Project Proposal**
Are all components of the proposal clearly identified and explained?
- **15 POINTS: Research Plan**
How will specific aims be accomplished and outcomes assessed?
- **15 POINTS: Broader Impact of Proposed Project on Environmental Education**
Does this project include research-related environmental education content and pedagogy? Is the project innovative? Does the project have the potential to have a significant impact on the environmental literacy of a target audience, such as elementary, middle or high school teachers and/or students?

- **5 POINTS: *Dissemination and Sustainability of the Project***
Is there potential for long-term continuation of the proposed project after the grant award period is finished? How will this project be disseminated?
- **5 POINTS: *Feasibility of the Project***
Are time and budget estimates for project components reasonable?

MAXIMUM 50 POINTS TOTAL

Email completed proposal to: cpet@cpet.ufl.edu by **January 15, 2010**
FAX the following application cover page, with signature, to: BEEF, 352-392-2344

Start date for 1 year award: March 15, 2010

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FAX this page, with signature, to:

FAX BEEF Review Committee
: (352) 392-2344

Applicant Information (Please Print or Type)

Name: _____
Last First Middle

Home Address: _____
Street City State Zip

Current Position: _____

School Name/Department:

Home Phone: (____) _____

School Phone: (____) _____

E-Mail Address: _____

Project Title: _____

Signature of Applicant

____/____/____
Date