

Bingham Environmental Education Foundation K-12 Teacher Application

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 a University of Florida graduate student interested in improving the quality of environmental education in Florida.

Award Criteria:

- Any public or private K-12 teacher in Florida is eligible for a BEEF award.
- Proposed projects must actively involve students in environmental investigations/activities.
- A wide variety of project proposals are eligible, including curriculum development, development of outdoor field activities, development of indoor laboratory investigations, initiation of an environmental action project directly involving K-12 students, and development of resource material for teacher or student use.

Examples of Past Teacher Award Projects:

Visit the BEEF website (<http://www.cpet.ufl.edu/beef>) to learn more about past award recipients and projects

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?)

10 POINTS: Value of Proposed Project to the Field of Environmental education

(Is there a documented need for this project? Is this project based on sound environmental education content and pedagogy? Is the project innovative?)

10 POINTS: Value of the proposed Project to the Target Audience

(Does the project identify observable, measurable, and standards-based learner outcomes? Does the project have the potential to have a significant impact on the environmental literacy of the target audience? Does the project focus on active student involvement? Does the project target an audience with a documented need? Is the project relevant to the backgrounds, interests, and abilities of the target audience?)

10 POINTS: Feasibility of the Project

(Are the projected costs reasonable? Are the projected costs justifiable given the number of students served? Are time estimates for project components reasonable?)

10 POINTS: Sustainability of the Project

(Is there potential for long-term continuation of the proposed project after the grant award period is finished? Can this project be easily disseminated to other audiences?)

MAXIMUM 50 POINTS TOTAL

**Bingham Environmental Education Foundation
K-12 Teacher Application**

Complete applications must be received by: **January 15, 2010**

Mail this page to: Dr. Mary Jo Koroly
P.O. Box 112010, Yon Hall Room 334
University of Florida
Gainesville, FL 32611-2010
FAX: (352) 392-2344

Applicant Information/Certification (Please Print)

Name: _____
Last First Middle

Home Address: _____
Street City State Zip

Current Position: _____

School Name: _____

School Address: _____
Street City State Zip

Home Phone: (____) _____ School Phone: (____) _____

E-Mail Address: _____

Project Title: _____

_____/____/____
Signature of Applicant Date

_____/____/____
Signature of Principal or Department Chair Date
(Circle Title of approving signature)

**Bingham Environmental Education Foundation
K-12 Teacher Application**

The items below (A-L) can
be Mailed or E-Mailed To:

Dr. Mary Jo Koroly
P.O. Box 112010, Yon Hall Room 334
University of Florida
Gainesville, FL 32611-2010
FAX: (352) 392-2344

SECTION 2: PROPOSED PROJECT INFORMATION (Please provide a complete project proposal with the following headings. See the proposal information sheet for proposal evaluation criteria.)

- A. Project Title
- B. Target Audience (Age, grade, and/or ability levels)
- C. Number of Students and Schools Served by Project
- D. Project Duration (Including start and end dates)
- E. Project Rationale/Background Information (Justification/need for project)
- F. Project Goals (Outcomes for students)
- G. Complete Description of Project Components (Methods, Experiences)
- H. Project Timeline and Deliverables (Including dates of completion of key project components)
- I. Project Dissemination Plans (Techniques for sharing project products/results with others)
- J. Significance/Value of Proposed Project (Benefit to students, teachers, and the field of environmental education in Florida)
- K. Proposed Budget (Indicate exact funds requested for specific equipment, supplies, resources, etc.)
- L. Proposer Qualifications (Including dates, majors, and institutions of all college/university degrees, number of years and type of formal and/or informal teaching experience, previous relevant projects or grant funding)

**Bingham Environmental Education Foundation
K-12 Teacher Application**

MAXIMUM SCORE FOR EACH CATEGORY: 10 POINTS
MAXIMUM SCORE FOR ENTIRE PROPOSAL: 50 POINTS

Name: _____

_____ **Clarity/Completeness**

_____ **Value to E.E.**

_____ **Value to Audience**

_____ **Feasibility**

_____ **Sustainability**

_____ **TOTAL POINTS**

Proposal Evaluation Criteria:

Clarity/Completeness of Project Proposal

(Are all components of the proposal clearly identified and explained?)

Value of Proposed Project to the Field of Environmental education

(Is there a documented need for this project? Is this project based on sound environmental education content and pedagogy? Is the project innovative?)

Value of the proposed Project to the Target Audience

(Does the project identify observable, measurable, and standards-based learner outcomes? Does the project have the potential to have a significant impact on the environmental literacy of the target audience? Does the project focus on active student involvement? Does the project target an audience with a documented need? Is the project relevant to the backgrounds, interests, and abilities of the target audience?)

Feasibility of the Project

(Are the projected costs reasonable? Are the projected costs justifiable given the number of students served? Are time estimates for project components reasonable?)

Sustainability of the Project

(Is there potential for long-term continuation of the proposed project after the grant award period is finished? Can this project be easily disseminated to other audiences?)