$500 minigrant proposal to enhance the information infrastructure of the Natural Area Teaching Laboratory

TO: natl@ufl.edu, with a signed paper copy sent by campus mail to Mark Clark, NAAC Chair, PO Box 110510, Campus.

**Proposer** (must be a UF student)

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**Experience or training related to proposed project:** Developed preliminary interpretive materials for the Upland Self-Guided trails at NATL for Dr. Susan Jacobson

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**Experience or training related to proposed project:** Developed preliminary interpretive materials for the Upland Self-Guided trails at NATL for Dr. Susan Jacobson

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**Experience or training related to proposed project:** Developed preliminary interpretive materials for the Upland Self-Guided trails at NATL for Dr. Susan Jacobson

**Sponsor** (must be a UF faculty member)

**Name:** Susan K. Jacobson  
**Department:** Wildlife Ecology and Conservation  
**E-mail address:** jacobsons@wec.ufl.edu  
**Campus-mail address:** P.O. Box 110430, 303 Newins-Ziegler Hall

**Title of project**  
Design and implementation of interpretive materials for the Self-Guided Trail System

**Project summary**  
During Fall 2006, the Co-PI’s developed interpretive materials for three kiosks to be positioned at the Museum Trailhead and for a Basic Trail Guide for the Upland Pine Trail for Susan K. Jacobson’s Environmental Interpretation graduate course. We are seeking funds to finish revising these designs and prepare a plan and budget for building and implementing the kiosks. Second, we will develop materials for a second kiosk location at the junction of the Upland Pine, Old Field, and Hammock trails, as well as assist in the design of trail guides for the Old
Field and Hammock trails. All plans and materials will be developed in an integrative manner with the materials under development for SEEP.

**Starting date**

**Completion date**

**Description of project**
Describe objectives, procedures, and any potential lasting impacts on NATL. Tell what will be delivered to NAAC by the completion date of the project and how the results of the project will be of value to future users of NATL. All results must be delivered in digital format so they can be posted on the NATL web site at http://natl.ifas.ufl.edu.

**OBJECTIVES**
- To complete the design and building plan for interpretive kiosks at the Museum Trailhead. Kiosks for the entrance, Upland Pine Trail, and Old Field Trail have been designed and are currently being revised according to the recommendations of Mark Clark, Tom Walker, Mark Hostetler, and Taylor Stein.
- To plan a kiosk for the junction of the Upland Pine, Old Field, and Hammock trails, pending approval of NAAC.
- To submit a purchase plan to NAAC for the materials and construction of the kiosks.
- Design general take-home trail pamphlet (map, basic information about NATL and trails) for public users
- Design dynamic trail marker system for self-guided trails.
- Integrate plans and materials with SEEP interpretive materials for overall consistency.

**IMPACTS/VALUE TO USERS**
- Visitor usage of NATL should be positively influenced by the creation and implementation of attractive, informative self-guided interpretive materials.
- Users will gain interesting and practical knowledge relating to the various habitats found in NATL, which are similar to natural areas in their communities.

**DELIVERABLES**
- Kiosk interpretive material design for Museum Trailhead
- Kiosk construction design of Museum Trailhead
- Kiosk interpretive material design for Hammock Trailhead
- Kiosk construction design of Hammock Trailhead
- Purchase Plan for kiosk materials
- Plan for evaluation of trail system and interpretive materials

**Signatures**
Only the paper copy needs be signed.

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