**PR Number:** R1360110063

**Award Number:** **J1360110063 SUU-30**

**Park/NPS Unit:** Cedar Breaks National Monument

**Title of Project:** Enhancing a Trail Experience and Accessibility through a Digital Media Application

**Administered through the: (pick from drop down list):** Colorado Plateau Cooperative Ecosystem Studies Unit Cooperative Agreement Number H1200-09-0005

**CESU Partner (pick from drop down list):** Southern Utah University

**Project Contacts**

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**Funding Information:**

**Amount Funded:** $4986.00

**Project Dates:**

**Start Date:** April 15, 2011

**Any Other Product Milestone Dates you need to include:** December 31, 2011 Mobile App, completed and registered

**End Date:** January 31, 2012

**PROJECT ABSTRACT:**

This project will fund approximately one-half of a student internship to assist in the development of a digital media application (“app”) that will function as a trail guide for the Alpine Pond Interpretive Trail, a very popular loop trail at Cedar Breaks National Monument. A student intern, hired through the Intergovernmental Internship Cooperative (IIC) at Southern Utah University, will be utilized to assist Cedar Breaks staff to develop appropriate themes for the trail and assist in “mapping” the app. There will be a substantive educational component to this project for the intern. The student intern will summarize work progress in monthly meetings with the faculty supervisor (to be identified). The student intern, faculty supervisor, and appropriate NPS staff will meet at least twice during the internship period.

The app will be designed to offer visitors a choice of different thematic experiences. The app will provide a higher degree of interaction than the existing interpretive trail brochure by asking questions, providing information in age-appropriate ways, and suggesting additional family activities. The availability of this app will also increase accessibility to the trail for visitors with certain challenges. For example, a sight-impaired individual can increase image and text size on a screen, something that cannot be done with a printed trail guide.