**PR Number: R1550120001**

**Award Number:** **P12AC10055**

**Project Number: NAU-408**

**Park/NPS Unit: Timpanogos Cave National Monument**

**Title of Project: Produce Accessible Timpanogos Cave Podcast Series (Year 2)**

**Administered through the:** Colorado Plateau Cooperative Ecosystem Studies Unit Cooperative Agreement Number H1200-09-0005

**CESU Partner:** Northern Arizona University

**Project Contacts**

**Principal Investigator:** Kurt Lancaster, PhD, School of Communication, Northern Arizona University, PO Box 5619, Flagstaff, AZ 86011, 970-946-7585 (mobile), kurtlancaster@gmail.com

**Co-Investigator (if appropriate):** Name, Title, Partner, Address, Phone, Fax, Email

**Researcher (if appropriate):** Name, Title, Partner, Address, Phone, Fax, Email

**Partner Administrative Contact:** Cindy Judge, Grant and Contract Administrator, Northern Arizona University, ARD Building 240, Flagstaff, AZ 86011, 928-523-6917 (work), 928-523-1075 (fax), Cindy.Judge@nau.edu

**NPS Certified ATR:** Rodney Larsen, Administrative Officer, RR 3, Box 200, American Fork, UT 84003, 801-756-5239 ext. 102, Rodney\_Larsen@nps.gov

**NPS Technical Expert (if appropriate):** Karissa DeCarlo, Supervisory Interpreter, RR 3, Box 200, American Fork, UT 84003, 210-878-9377 (mobile), Karissa\_DeCarlo@nps.gov

**Funding Information:**

**Amount Funded:** 5000.00

**NPS Account Numbers (amounts in parentheses): (**1242-CECP-RYY)

**Fund Source (e.g., ONPS, FLREA, CRPP, CESU, etc.): CESU BASE**

[x] NPS Funding

[ ]  Is this funded using a reimbursable account number? If yes, IMR contracting needs a copy of the Interagency Agreement.

**Project Dates:**

**Start Date:** June 1, 2012

**Any Other Product Milestone Dates you need to include:**

**End Date:** December 31, 2012

**PROJECT ABSTRACT:**

In 2011, at least 22,737 visitors out of a total visitation of 90,948 people were not able to experience the site’s significant resource, the Timpanogos Cave System. Visitation in 2011 was also impacted by construction closures. The 1.5 mile trail to the caves gains 1,092 ft. in elevation, and is not accessible to those with mobility concerns, and is overly strenuous for many young, senior and fitness challenged visitors. Few options are available for visually or hearing impaired visitors to experience the resource on their own terms. Virtual visitors and online Junior Rangers have little beyond static photos to explore the caves, and this media would allow for a richer park experience for those who may never be able to visit onsite. A visually stunning, descriptive and stimulating series of podcasts (as well as descriptive transcripts) for download will offer all visitors, regardless of ability, another avenue to experience, share and understand the significance of the Timpanogos Cave System, National Monument and surrounding American Fork Canyon at their own pace and wherever they choose. During the second year, podcast development will focus on school group orientation, recreation opportunities in the American Fork Canyon, high school volunteer program, and highlights of local flora and fauna.