# NPS

**PROJECT SUMMARY**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Cooperative Ecosystem Studies Unit**  **Cooperative Agreement Modification** | | | | | |
| FUNDING AGENCY: **National Park Service** | | | | | |
| MODIFICATION NO.: **[CESU info only]** | | COOPERATIVE AGREEMENT NO.: **H1200-04-0002** | | FUNDING AMOUNT: $ **$3,275.43** | |
| INVESTIGATORS’ Contact Information:  Neil S. Cobb (PI) and Robert Delph (Co-PI)  Merriam-Powell Center for Environmental Research & Department of Biological Sciences (Colorado Plateau Museum of Arthropod Biodiversity)  Peterson Hall, Bldg 22, Rm 330  Northern Arizona University  Flagstaff, AZ 86011  [Neil.Cobb@nau.edu](mailto:Neil.Cobb@nau.edu) and [Robert.Delph@nau.edu](mailto:Robert.Delph@nau.edu) | | | | | |
| PROJECT TITLE: **Developing an Arthropod Reference Collection and Database for Canyon de Chelly National Monument** | | | | | |
| EFFECTIVE DATES**: May 25, 2006-Spetember 30, 2007** | | | | | |
| PROJECT ABSTRACT: The Colorado Plateau Museum of Arthropod Biodiversity (CPMAB) will establish and maintain a reference collection and database of arthropods that occur in riparian habitats within Canyon de Chelly NM. The collection and database will include arthropods collected from control and treated areas included in the exotic species removal program. Sampling Units will be in association with Watershed Research plots located in the de Chelly and del Muerto systems. Specifically, we will complete the following five project goals:   1. Coordinate field collections for the three designated CACH bioblitzes and assist with educational programs.. 2. Sort and process all collected arthropod specimens from two past arthropod collecting trips and three trips planned for the summer of 2006. 3. Establish a reference collection of Canyon de Chelly arthropods. 4. Create an online database of Canyon de Chelly arthropods. 5. Assemble a synoptic reference collection for Canyon de Chelly for education purposes. | | | | | |
| **Agency Representative:**  Ron Hiebert, NPS Research Coordinator  CPCESU  Northern Arizona University  P.O. Box 5765  Flagstaff, AZ 86011-5765  Tel: (928) 523-0877  Fax: (928) 523-8223  Ron.Hiebert@nau.edu | Agency Administration Representative Lynell Wright  Budget Analyst  Intermountain Region – Budget & Finance  P.O. Box 25287  12795 W. Alameda Parkway  Denver, CO 80225-0287  Tel: (303) 969-2654  Fax: (303) 969-2794  [Lynell\_Wright@nps.gov](mailto:Lynell_Wright@nps.gov) | | **Investigator:**  Neil S. Cobb, NAU  Director,  Merriam-Powell Center for Environmental Research  Peterson Hall, Bldg 22, Rm 330  Northern Arizona University  Flagstaff, AZ 86011  Neil.Cobb@nau.edu | | **Partner Admin. Contact: [please insert your local institution contact]:**  Wilma Ennenga, NAU  Director  Office of Grant and Contract Services,  P.O. Box 4130 Flagstaff, Arizona 86011  928.523.8319  [winnie.ennenga@nau.edu](mailto:Winnie.ennenga@nau.edu) |
| ***List of Key Words: [Insert key words – list available under “Project Planning” at http://cpcesu.nau.edu]*** | | | | | |
| ***Key Official from National Park - Include contact information @ Specific Park or NPS Office****:*  *Elaine Leslie, Assistant Supt. POB 588, Chinle, Az 86503 928 674-5500 x225* | | | | | |
| *Annual Report Received:*  *Final Report Received:*  *Publications on File:* | | | | | |
| *This Modification is subject to all the provisions included in the Cooperative Agreement,* ***dated 6/18/04.*** | | | | | |