# NPS

**PROJECT SUMMARY**

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| **Cooperative Ecosystem Studies Unit**  **Cooperative Agreement Modification** | | | | | |
| FUNDING AGENCY: **National Park Service** | | | | | |
| MODIFICATION NO.: **[CESU info only]** | | COOPERATIVE AGREEMENT NO.: **H1200040002** | | FUNDING AMOUNT: $ **98,478** | |
| INVESTIGATORS’ Contact Information:Dr. Roderic Parnell, Director, CP-CESU, NAU **(928) 523-3329;** Matthew Johnson, NAU, (928) 556-7466 ext. 236; Jennifer Holmes, NAU, (928) 523-7076. | | | | | |
| PROJECT TITLE:Conceptual Models and Monitoring Protocols to Support Long-Term Monitoring of Bird Communities in National Park Service Units of the Southern Colorado Plateau Network (SCPN) | | | | | |
| EFFECTIVE DATES**: [10/01/05 – 08/15/07]** | | | | | |
| PROJECT ABSTRACT: **[**National Park Service (NPS) units of the Southern Colorado Plateau Inventory and Monitoring Networks (SCPN) have identified a need for long-term monitoring of habitat-based bird communities. Bird communities were selected as indicators of the overall condition of park ecosystems. The overall purpose of the project described herein is to develop and test a rigorous, well-integrated set of protocols for long-term monitoring of bird communities found in SCPN units. To this end, the project is divided into two phases, each with several main tasks. Phase I of protocol development was funded with a previous agreement. This agreement funds Phase II of the project.] | | | | | |
| **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) 520-8223  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:  Roderic Parnell  Director, CP-CESU  Northern Arizona University  P.O. Box 5765  Flagstaff, AZ 86011-5765  Tel: (928) 523-3329  roderic.parnell@nau.edu | | **Partner Admin. Contact:**  **NAU Contact**  Wilma Ennenga  Director  NAU Grants and Contracts  PO Box 4130  Flagstaff, AZ 86011  Tel. (928) 523-8319  Wilma.Ennenga@nau.edu |
| ***List of Key Words: monitoring, birds*** | | | | | |
| ***Key Official from National Park - Include contact information @ Specific Park or NPS Office****:*  ***Lisa Thomas***  *Program Coordinator*  ***Southern Colorado Plateau I&M Network***  ***928-523-9280***  [***Lisa\_Thomas@nps.gov***](mailto:Lisa_Thomas@nps.gov) | | | | | |
| *Annual Report Received:*  *Final Report Received:*  *Publications on File:* | | | | | |
| *This Modification is subject to all the provisions included in the Cooperative Agreement,* ***dated 06/18/04.*** | | | | | |

*Attach any supporting material as necessary.*