

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: DOI CI Pilot: Data Management for Climate Science Centers (CSCs) and Landscape Conservation Centers (LCCs)

Discipline: Interdisciplinary
Type of Project: Technical Assistance
Funding Agency: USGS
Other Partners/Cooperators: University of Idaho
Effective Dates: 9/1/2011 - 8/31/2013
Funding Amount: \$400,000

Investigators and Agency Representative:

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Project Abstract: The University of Idaho acting through the Northwest Knowledge Network (NKN) and in collaboration with NW Climate Science Center partners at Oregon State University (OSU), University of Washington (UW), and in cooperation with the Great Northern, North Pacific and Great Basin Landscape Conservation Cooperatives will work toward two primary goals:

Goal 1: Facilitate the design and acceptance of a national cyberinfrastructure (CI) that enables the storage, preservation, discovery, access, maintenance, and utility of research data generated by CSCs plus appropriate legacy datasets and used by LLCs, and their stakeholders.

Goal 2: Implement a pilot CI design and structure that accommodates immediate CI and data service needs of the NW Climate Science Center and the North Pacific (NP), Great Basin (GB) and Great Northern (GN) Landscape Conservation Cooperatives that is extensible nationally.

Outcomes with completions dates: August 31, 2013

Keywords: data management, Climate Science Centers (CSCs), Landscape Conservation Centers (LCCs), USGS, University of Idaho, Oregon State University, University of Washington