

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Implementing the Northern Rockies Fire Science Network to Facilitate Fire Science Communication: Idaho Node

Discipline: Natural
Type of Project: Education/Technical Assistance
Funding Agency: National Park Service
Other Partners/Cooperators: University of Idaho
Effective Dates: 7/1/2012 - 6/30/2016
Funding Amount: \$95,107 [FY14: \$36,075; FY13: \$37,351; FY12: \$21,681]

Investigators and Agency Representative:

NPS Contact: Vita Wright, National Park Service, National Interagency Fire Center & USDA Forest Service, Rocky Mountain Research Station, Science Application & Integration Program; c/o Flathead National Forest, 650 Wolfpack Way, Kalispell, MT 5990; (406) 758-3547 (office); (406) 758-3537 (fax); (406) 396-5374 (cell); vwright@fs.fed.us

Sheila Williams, National Park Service, National Interagency Fire Center, 3833 S Development Ave, Boise, ID 83705; 208-387-5203, Sheila_Williams@nps.gov

Investigator: Penelope Morgan, University of Idaho, College of Natural Resources, Moscow, Idaho, 83844-1133; (208) 885-7507; pmorgan@uidaho.edu

Project Abstract: Task 1

Work collaboratively with the Northern Rockies Fire Science Network (NRFSN) project team to implement NRFSN activities and to foster a network of managers and scientists across the Northern Rockies.

- a. Participate in monthly conference calls, annual meetings, and subcommittees of interest.
- b. Contribute scientific products and events relevant to fire and fuels management in the Northern Rockies as appropriate for network distribution through the website, newsletter, syntheses, research briefs, and other NRFSN products.
- c. Network with other University of Idaho faculty and staff to increase awareness of the NRFSN and compile relevant material for science dissemination.
- d. Provide scientist travel grants to facilitate participation in NRFSN fieldtrips and workshops by subject matter experts who are central to event foci and discussions.
- e. Contribute materials as needed for annual progress reporting to the Joint Fire Science Program [usually due in December].
- f. Assist with planning for NRFSN renewal grant, due to the Joint Fire Science Program in February 2014.

Task 2

On behalf of the NRFSN project team, work with the Salish Kootenai College and the NRFSN Coordinator to co-host a regional workshop on Traditional Knowledge in Fall 2012 or Spring 2013.

Task 3

Add Northern Rockies relevant content to the FRAMES Resource Cataloging System (RCS) and create RCS queries for topics identified in the needs assessment. Initial content will be provided by the University of Montana content analyst position.

Outcomes with Completion Dates:

Database, Collections/Specimens, Archives, and Maps provided to the NPS ATR or Technical Expert - 6/30/2016

Draft Final Report - 6/1/2016

Final Report - 6/30/2016

Keywords: fire science, communication, traditional knowledge, network implementation, web development, Northern Rockies Fire Science Network (NRFSN), National Interagency Fire Center, University of Idaho