

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Development of Citizen Science programs and materials

Discipline: Interdisciplinary
Type of Project: Technical Assistance
Funding Agency: National Park Service
Cooperators: Colorado State University
Effective Dates: 7/1/2014 - 9/30/2015
Funding Amount: \$9,996

Investigators and Agency Representatives:

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Project Abstract: Citizen Science is growing at RMNP and requires appropriate development, operations and post-project management to be successful. Recent efforts have been on project by project basis and do not reflect a large systemic approach to long-term monitoring and resource stewardship approaches to public involvement. Public interest and resource stewardship need indicate an increase in citizen science projects over time. The need to develop a sustainable productive long-term citizen science program requires external expertise and technical assistance.

The CSU team under the direction of Greg Newman and Brett Bruyere will assess current and past citizen science efforts at Rocky Mountain National Park. Based on this assessment the CSU team will provide recommendations for future development of a long-term Citizen Science program at the park. This assessment will address current science standards, connection to STEM initiatives and programs, training, safety, protocols and methods, reporting and data management.

Outcomes with Completion Dates:

June, 2015 Final Report Due

Keywords: citizen science, Rocky Mountain National Park, Colorado State University