

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Promoting One Health and Conservation through Student Internships

Discipline: Natural
Type of Project: Technical Assistance and Education
Funding Agency: National Park Service
Other Partners/Cooperators: Colorado State University
Student Involvement: Yes, internships
Effective Dates: 8/15/2015 - 12/31/2019
Funding Amount: \$181,261

Investigators and Agency Representative:

NPS Contact: Margaret A. Wild, National Park Service, Biological Resource Management Division, 1201 Oakridge Drive, Suite 200, Fort Collins, CO 80525, 970-225-3593, margaret_wild@nps.gov

Investigator: Lorann Stallones, Director, MPH Degree, Colorado State University Sage Hall Room 100B; Fort Collins, CO 80523-1879; (970) 491-6156; lorann.stallones@colostate.edu

Project Abstract: One Health is the recognition that human, animal, and environmental health is interconnected and health outcomes improve through interdisciplinary efforts. The National Park Service (NPS) supports veterinary, public health, and environmental health programs that function with a One Health approach to provide Service-wide guidance and park-specific technical assistance to national parks. One Health-focused projects present excellent educational opportunities to introduce students to applied multi-disciplinary health approaches. The objectives of this agreement are to 1) provide One Health internships and professional mentoring to college students, and 2) collaborate with staff and students at Colorado State University to complete One Health projects that assist national parks. Specific projects will be assigned based on NPS needs and students' skills and interests. Each project will develop a product or summary report that will contribute to NPS public health or natural resource management and that will engage interns in conservation efforts through the lens of health.

Outcomes with Completion Dates: December 31, 2019

Keywords: One Health, student internships, species health, environment health, human medicine, veterinary medicine, disease, NPS- Biological Resource Management Division, Colorado State University