

Rocky Mountains Cooperative Ecosystem Studies Unit  
Project Summary

**Project Title:** Vegetation Change across Bryce Canyon National Park: Interacting Effects of Disturbances and Drought on Vegetation Dynamics over the Past 50+ Years

**Task Agreement #:** G18AC00281

**Modification(s):**

**Discipline:** Natural

**Type of Project:** Research

**Funding Agency:** USGS

**Other Partners/Cooperators:** Colorado State University

**Student Participation:**

**Effective Dates:** 8/1/2018– 7/31/2019

**Funding Amount:** \$48,269

**Investigators and Agency Representative:**

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**Project Abstract:** The goal of this research is to assess how recent changes in climate have affected forest structure and composition, including invasive species establishment, as well as also assess vegetation recovery following a severe wildfire (2007 Bridge Fire) and prescribed burning that began in 1990.