Climate Change Response Program Communications Corner



June 2020

MEGAN JOINS THE TEAM



Megan Sears is the Climate Change Response Program's new Climate Change Adaptation Assistant. She joins the team from Colorado State University (CSU) where she is pursuing a Masters in Watershed Science. Megan's research focuses on snowmelt modeling and hydrologic climate change impacts to a small snow-dominated watershed in Colorado. She is a recipient of a National Institutes for Water Resources research grant and CSU Warner College's Hill Memorial Fellowship.

Prior to beginning graduate school, Megan worked in the environmental consulting industry for six years. She recently specialized in characterizing and performing contaminant removal site assessments for abandoned uranium mines within the Navajo Nation (Arizona) and Custer Gallatin National Forest (South Dakota). This work largely focused on estimating the magnitude and spatial distribution of uranium contamination.

Megan initially became interested in climate change science while growing up on the Chesapeake Bay in southern Maryland, where such impacts were apparent to her even at a young age. Her passion for climate change science strengthened when she moved to

Colorado and her love for outdoor recreation (e.g. skiing, backpacking, and mountain biking) grew. Megan was inspired to move to Colorado four years ago after visiting several national parks in Colorado, Utah, and Wyoming.

Currently, Megan's favorite national park is Canyonlands, where she recently enjoyed a backpacking trip through the Needles district. Megan is now in a supporting role with CCRP assisting with data management, analysis, and visualization to help integrate climate science with park planning efforts.

Integration of Climate Change Scenario Planning into the RSS Process



The NPS Climate Change Response Program and the North Central Climate Adaptation Science Center are excited to announce the publishing of the Resource Stewardship Strategy Supplemental Guidance. Resource Stewardship Strategies are strategic plans for NPS units, intended to help park managers achieve and maintain desired resource conditions. This document provides a repeatable methodology to more thoroughly address climate change in Resource Stewardship Strategies through scenario planning-a tool for supporting management decisions in the face of uncertainty. Scenario planning enables stakeholders to identify key climate sensitivities of resources, examine a range of relevant and plausible future conditions, and explore management options that can be effective across scenarios.

TELEWORKING? Take Some On-Demand Training!



The Climate Change Response Program invites interested NPS employees, contractors, and volunteers to enjoy unlimited access to the Association of Climate Change Officers (ACCO) <u>library of on-demand and live online training</u> FREE for two full years. This opportunity affords participants unparalleled flexibility to customize training according to their needs and work around busy schedules.

Availability is limited and will be awarded strictly on a first-come, first serve basis. For instructions on how to register for this opportunity, please contact Larry Perez at larry_perez@nps.gov.









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