



Project Title: Climate Academy

Headline Title (2-5 words): Climate Academy

Brief Summary (Abstract): This is a 5-month online course for natural resource managers and conservation professionals. It is designed to cover the fundamentals of climate science, provide tools and resources for climate adaptation, and increase climate literacy and communication. The course is also designed to encourage networking among conservation professionals and increase collaboration on landscape-level climate change response planning. Course participants will receive a Certificate of Completion from the U.S. Fish and Wildlife Service National Conservation Training Center (NCTC) and can receive Continuing Education Credits offered through The Wildlife Society (TWS).

Project Location: National

Partners: USFWS's NCTC, The Wildlife Society (TWS), the Association of Fish and Wildlife Agencies (AFWA), the National Park Service (NPS), and the California Department of Fish and Wildlife (CDFW)

Background: Natural resource managers are tasked with understanding climate change impacts and using this knowledge in making decisions. This online course is designed to foster the development of this understanding so that students can begin to make informed climate decisions as well as to share what they learn with colleagues.

Project Goals: The goals are to produce students are able to:

- Explain the scientific basis of climate change
- Understand biological impacts of climate change
- Recognize and identify methods of addressing uncertainty
- Understand Climate Change Vulnerability Assessments
- Identify principles of adaptation planning and examples of adaptation action
- Effectively communicate climate change impacts to co-workers, stakeholders and management
- Identify methods to incorporate climate change into your work

Strategy Goals Implemented:

Action 3.1.8 Develop training materials to help managers and decision makers apply climate knowledge to the administration of existing natural resource and environmental laws and policies

Climate Impacts Addressed: All.



NATIONAL *fish, wildlife & plants*
CLIMATE ADAPTATION STRATEGY

Status of Project Implementation (Timeline, Milestones, Next Steps): A 10-month pilot course was completed in 2013 with over 100 participants. The first course is now underway for February-June 2014 with over 30 participants from a diversity of wildlife management backgrounds.

Project Outcomes: Natural Resource managers across the nation who are able to make climate informed management decisions

Funding Sources:

Photos/Attachments:

Photo/Figure Credits (do we have permission to print):

Suggested Photo Caption: