



AGENDA

[W = webinar]

Monday – July 18 – *Effects of Climate Change on our Resources*

- 8:00 – 8:30 Jay Slack. *Welcome*. Karene Motivans. *Logistics*
- 8:30 – 9:30 Kurt Johnson. *The National Climate team, Strategy, and 5-Year Plan*
- 9:30 – 9:45 Break.
- 9:45 – 10:45 Jean Brennan. *Current Climate Science*
- 10:45 – Brief break to cue up webex – Jean answer questions.
- 11:00-12:00 Camille Parmesan, Univ. of TX. *Observed Effects of Climate Change on Wildlife* W
- 12:00 – 1:00 Lunch**
- 1:00-2:00 Review case studies from class text book, *Climate Savvy*
Use break out rooms
- 2:00 – 2:15 Break
- 2:15 – 3:00 Case studies report out
- 3:00 – 4:00 Healy Hamilton, California Academy of Science. *Ensemble modeling of climate change impacts to species and landscapes* W
- 4:00 – 5:00 Katharine Hayhoe, Atmos Research. *Downscaling Modeling & Discussion* W
- 7:00 Informal Class Social – Roosevelt Room in the first floor of Commons.



Tuesday – July 19 – *Adaptation Planning*

- 8:00-8:15 Donna Brewer, FWS. *Introduce the day*
- 8:15-8:45 Bruce Stein, NWF. *Overview of Adaptation Planning*
- 8:45-9:30 Stephen Jackson, Univ. of Wyoming. *What the Paleo Record tells us about climate change effects on Fish and Wildlife*
- 9:30-9:45 Q&A
- 9:45 – 10:00 Break
- 10:00-10:45 Hector Galbraith, Manomet. *Adaptation Planning and Implementation: A case study* **W**
- 10:45-11:00 Q&A
- 11:00-11:45 Jennie Hoffman, EcoAdapt. *Adaptation Strategies and Approaches?*
- 11:45-12:00 Q&A
- 12:00-1:00 Lunch**
- 1:00-1:45 Josh Lawler, U of Washington. *Risk and Vulnerability* **W**
- 1:45-2:00 Q&A
- 2:00-2:30 Leigh Welling, NPS (with Jennie Hoffman). *Adaptation from the National Park Service* **W**
- 2:30-2:45 Q&A
- 2:45-3:00 Break
- 3:00-3:45 Mark Shaffer, FWS. *Overview of the National Fish, Wildlife and Plants Climate Adaptation Strategy*
- 3:45-4:15 Bruce Stein, NWF. *Discussion*
- 4:15-5:00 Jennie Hoffman, EcoAdapt. *Preview/Demo of Tools*
- 5:00 Adjourn
- 6:00 – 7:00 Optional “hands-on” exposure to Tools (SLAMM, Cakex.org, Climate Wizard, etc.)



Wednesday – July 20 – Management and Landscape Conservation Cooperatives (LCCs)

8:00 – 8:15 – Karene Motivans. *Introduction to the day*

8:15-9:15 Doug Austen, *National LCC Coordinator report* **W**

9:15-9:30 Break

9:30-12:00 Examine LCC case studies Pacific Island, Appalachians, California

12:00 – 1:00 Lunch

1:00-2:00 Jean Brennan, FWS R5 and Deanna Spooner, FWS R1 **W**
Working in the LCC network

2:00 – 2:15 Break

2:15 – 5:00 “LCC Round up” – Perspectives of non-FWS; coordination, efficiencies of scale, synergy of existing programs and how to coordinate with existing large-scale efforts. *What is in it for me? How is it value added? Students should be able to draft an “Elevator speech” on how we move to multi-agency management in the LCC network.*

2:15 – 3:15 Joe DeVivo, NPS. *Overview of I & M program and why cultural resources?*

3:15 – 3:20 Short Break to connect WebEx speakers

3:20 – 5:00 Panel of Representatives

Doug Beard, USGS **W**

Thomas Minney, TNC

Roger Griffis, NOAA

Arpita Choudhury, Assoc. of Fish & Wildlife Agencies **W**

7:00 - Randy Olson. Community Lecture Series in Auditorium. Film: *Sizzle: A climate change comedy.*



Thursday – July 21 – Climate Change Communication

- 8:00- 8:30 David Eisenhauer. Introduction to the day/Turning point survey of attitudes
- 8:30-9:30 Karen Akerlof, George Mason Center for Climate Change Communications. *A Ecological Approach to Climate change Communication*
- 9:30-9:45 Break
- 9:45-10:30 David Eisenhauer, FWS Climate Change Communications Overview
- 10:30 – 11:15 David Eisenhauer, Stacy Shelton, Rachel Weisel. The Power of Story.
- 11:15-12:00 Mike Davidson, Jennifer Strickland. Social Media aspects of the 50/50 story series
Sandy Spakoff, FWS and Angie Richman, NPS Place-based Climate Change Education W
- 12:00-1:30 Lunch and podcasting**
- Nan Rollison, Roxanne May, and David Eisenhauer – podcasting over lunch –
See sign-up sheet for time.
- 1:30-2:30 Randy Olson. Don't Be *Such* a Scientist.
- 2:30-5:00 Rotating Group Breakouts with a 15 min break between
- [2:30-3:30] 1) Karen Akerlof – Do your own messaging and the message triangle
2) Randy Olson – Techniques for story-telling
- 3:30-3:45 Break
- [3:45-4:45] Switch groups 1 and 2
- 7:00 Roosevelt Room. "Point – Counter Point" A debate between Karen A. and Randy O.



Friday – July 22 – Mitigation

FWS Mitigation Section

- 8:00-9:45 Marilyn Brower. Greenhouse gas minimization and carbon footprint
Drue DeBerry. Carbon capture (sequestration)
- 9:45- 10:00 Break
- 10:00- 10:45 David Adkins, FS. Mitigation measures by the Forest Service [W](#)
- 10:45-12:00 Terry Root, Stanford University. Climate Change and Species:
Where Do We Go From Here?
- 12:00 Adjourn.