

## Basic Resources on Climate Change and Climate Science

### Recommended Materials for Southwestern Extension Climate Change Workshop Participants

#### Multimedia

- [Climate Change Science Essentials](#) — A series of 17 short videos produced by the Utah Climate Center and Utah Cooperative Extension, narrated by our own Dr. Robert Davies, member of the planning committee for this workshop. Provides the basics in easy-to-follow, well-illustrated videos. Suitable for instructors and audiences.
- [Impacts of Climate Change: An Interview with Prof. Kevin Anderson](#) — Video interview (23 min.) with Kevin Anderson, one of the world's preeminent carbon modelers and an articulate voice for meaningful mitigation in parallel with adaptation and resilience development.
- [The Emergent Patterns of Climate Change](#) — TED video (12 min.) by Gavin Schmidt, Director of NASA's Goddard Institute for Space Studies and one of the premier climate scientists in the world today. A very accessible talk about how scientists model the climate system and why we should take these models seriously.

#### Websites

- [Southwest Extension Climate Change Partnership Website](#) (the website for this workshop and our new partnership: <http://swclimatehub.info/swext>)
- [SkepticalScience.com](#) — A website organized around common misconceptions on climate change. Each misconception is discussed at different levels — Beginner, Intermediate, and Advanced — with accompanying links to the primary scientific literature. This is the premier climate change science website for laypersons. Truly an excellent resource.
- [ClimateWisconsin.org](#)[[ClimateWisconsin.org](#)] — A website with short videos exploring how climate change is playing out in different ways in Wisconsin. There are nine videos, 2-5 minutes in length, with very personal accounts of climate change and the maple syrup industry, fly fishing, farming, ice fishing, extreme urban heat, forestry, great lakes shipping, and cross country skiing.
- [CLIMAS](#) (Climate Assessment for the Southwest, a NOAA RISA based at the University of Arizona)

#### Books (also available in audio or e-device format)

- *Storms of My Grandchildren: The Truth About the Coming Climate Catastrophe*, by James Hansen
- *Hot, Flat and Crowded: Why We Need a Green Revolution--and How It Can Renew America*, by Thomas Friedman
- *Earth: Making a Life on a Tough New Planet* and other books by William Ernest McKibben
- *The Sixth Extinction: An Unnatural History*, by Elizabeth Kolbert
- [Assessment of Climate Change in the Southwest United States](#), ed. by Gregg Garfin et al. (free pdf available at <http://www.swcarr.arizona.edu/sites/all/themes/files/SW-NCA-color-FINALweb.pdf>)