



Resource List

10:00 – 11:00 a.m.

Dr. Katharine Hayhoe presents Talking Climate in a Purple State

- New Climate Voices - www.newclimatevoices.org
- Global Weirdding with Katharine Hayhoe - www.globalweirddingseries.com
- Essay: "I work in the environmental movement. I don't care if you recycle." <https://www.vox.com/the-highlight/2019/5/28/18629833/climate-change-2019-green-new-deal>
- Fourth National Climate Assessment - <https://www.globalchange.gov/nca4>
- 2nd State of the Carbon Cycle Report (SOCCR2) - <https://www.globalchange.gov/content/about-soccr-2>
- Climate Action Tracker - <https://climateactiontracker.org/>

11:10 – 11:50 a.m.

Ohio leaders and experts discuss Talking Climate in a Purple State, featuring Troy Tofil, Fred Yoder, SeMia Bray, and Dr. Aaron Wilson

- Regenerative agriculture topic - <https://kissthegroundmovie.com/>
- Ohio Power a Clean Future Ohio - <https://www.poweracleanfuture.org/>
- Farmers & Climate Solutions - <https://carboncowboys.org/>

Noon – 1:00 p.m.

Dr. Hayhoe presents High Resolution Climate Projections to Quantify Future Impacts

- Project Drawdown - <https://drawdown.org/solutions>
- Climate Science Special Report - <https://science2017.globalchange.gov/>
- Book: Angry Weather: Heat Waves, Floods, Storms, and the New Science of Climate Change by Friederike Otto - <https://greystonebooks.com/products/angry-weather>
- Analysis: How well have climate models projected global warming? - <https://www.carbonbrief.org/analysis-how-well-have-climate-models-projected-global-warming>



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

senr.osu.edu

- Observational data for Ohio and for specific cities - <https://www.ncdc.noaa.gov/cag/>
(Click on “statewide” or “city” to see the options for Ohio)
- Applying Climate Change Information to Hydrologic and Coastal Design of Transportation Infrastructure - http://onlinepubs.trb.org/Onlinepubs/nchrp/docs/NCHRP1561_FinalReport.pdf
- How to turn climate anxiety into action - https://www.ted.com/talks/renee_lertzman_how_to_turn_climate_anxiety_into_action?language=en
- Chapter 15: Potential Surprises: Compound Extremes and Tipping Elements - <https://science2017.globalchange.gov/chapter/15/>
- Review of the possibility of RCP8.5 - <https://www.pnas.org/content/117/33/19656.short>
- Katharine Hayhoe - TedWomen 2018: https://www.ted.com/talks/katharine_hayhoe_the_most_important_thing_you_can_do_to_fight_climate_change_talk_about_it?language=en
- Yeah, the Weather Has Been Weird by Katharine Hayhoe - <https://foreignpolicy.com/2017/05/31/everyone-believes-in-global-warming-they-just-dont-realize-it/>
- I Live in the Midwest & Northern Great Plains - Does Climate Change Matter to Me? <https://www.youtube.com/watch?v=1nuGVdYo038>
- Midwest | Fourth National Climate Assessment - https://nca2018.globalchange.gov/downloads/NCA4_Ch21_Midwest_ExecSum.pdf

1:10 – 1:50 p.m.

Ohio leaders and experts discuss High Resolution Climate Projections to Quantify Future Impacts, featuring faculty at The Ohio State University, including Drs. Jeff Bielicki, Cinnamon Carlarne, Bryan Mark, Steven Quiring and Robyn Wilson

- State Climate Office of Ohio - <https://climate.osu.edu/>
- Research resources provided by Robyn Wilson
 - *Considering local adaptation increases willingness to mitigate* (Evans et al 2014, Abstract only)
 - *Linking models of human behaviour and climate alters projected climate change* (Beckage et al. 2018, Abstract only)
 - *Meta-analyses of factors motivating climate change adaptation behaviour* (Steg et al. 2019, Abstract only)
 - *From incremental to transformative adaptation in individual responses to climate-exacerbated hazards* (Wilson et al. 2020, Abstract only)
 - *Household actions can provide a behavioral wedge to rapidly reduce US carbon emissions* (Dietz et al. 2009, Abstract only)
 - Science and Politics at the EPA, September 2020 (YouTube video)

