





Scientists Teach Region about Climate

Purpose

The Ohio State University Climate Change Outreach Team is a multi-departmental initiative within the university to help localize the climate change issue for Ohioans and Great Lakes residents.

Created in 2008, the team works with university faculty to create outreach tools to get climate research information out to the public. Through such tools as a webinar series, informal educational displays, and secondary education curricula, the team collaborates with experts from around the country to teach the public about issues and impacts the region could face with a changing climate.

Impact

The Climate Team has educated more than 34,000 people representing 500+ organizations from governmental agencies, academia, nonprofits, private industry, and the legislature through its flagship Global Change, Local Impact monthly webinar series and archives. The team is considered the go-to organization for Great Lakes climate information.

Ohio State Colleges/Units Involved

Ohio Sea Grant & Stone Laboratory Office of Research Ohio Supercomputer Center **OSU** Extension Department of Agricultural, Environmental, and Development **Economics** School of Environment and **Natural Resources OSU Extension Watershed Program** Byrd Polar Research Center School of Earth Sciences Carbon, Water, and Climate Program Department of Geography Department of Evolution, Ecology, and Organismal Biology

Community Partners Involved

Centers for Disease Control and Prevention Cuyahoga County (Ohio) Board of Health Ohio Department of Health Great Lakes Commission Great Lakes Landscape Conservation Cooperative Great Lakes Regional Water Program Great Lakes Sea Grant Network National Oceanic and Atmospheric Administration (NOAA) NOAA National Sea Grant Program **NOAA** Coastal Services Center **NOAA** Great Lakes Environmental **Research Laboratory Ohio Coastal Training Program** The Nature Conservancy University of Wisconsin University of Michigan Wisconsin Initiative on Climate Change Impacts **Cleveland Metroparks**

Agencies such as the National Park Service and U.S. Environmental Protection Agency, as well as secondary schools and informal education facilities use the team's programming as teaching tools for their climate-related programs.

The team launched the first and only online regional repository for Great Lakes climate information at **greatlakesclimate.com** in 2013.



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