



Climate Explorations & Climate Collaborative: Bringing Cutting-Edge Science and Hands-On Investigations to Your Neighborhood and Building Collective Action on Climate Change Education



Purpose

Climate Explorations will bring OSU researchers, extension agents, and outreach staff into neighborhoods throughout Central Ohio to interact with youth through hands-on activities, and with adults through public presentations. Partnerships with local organizations provide project sites and ensure diverse audiences.

The project will stream webinars that will later be available online and field-test activities to be included in a youth booklet. A Climate Collaborative will be started to coordinate climate change education initiatives in Central Ohio.

Impact

Public lectures in venues throughout Central Ohio, that will also be streamed live and made available online, for scientists to share their research and personal stories with individuals of all ages.

A booklet of climate change instructional materials that can be used in both formal and informal education environments with youth, and interactive experiences with scientists for field-testing of these materials.

A venue for climate change education partners across the region to share best practices, target their resources, and collectively monitor progress.

Ohio State Colleges/Units Involved

- 4-H
- Ohio Sea Grant & Stone Laboratory
- Department of Astronomy
- The STEAM Factory
- Center for Applied Plant Sciences (CAPS)
- Center for Automotive Research (CAR)

Community Partners Involved

- Grange Insurance Audubon Center
- Franklin Park Conservatory and Botanical Gardens
- Battelle Darby Metropark
- Columbus Zoo & Aquarium
- WCBE

Contact

Jason Cervenec
Education & Outreach Director
Byrd Polar Research Center
cervenec.1@osu.edu



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