

# Ashlee Ziegler

The Ohio State University  
Department of Geography

Derby Hall 1131  
154 North Oval Mall  
Columbus, Ohio 43210  
Email: Ziegler.323@osu.edu

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## Education

Ohio State University  
Columbus, Ohio 43210  
**Master of Science in Atmospheric Sciences**

Graduation Date: Spring/Summer 2026

Ohio University  
Athens, OH 45701  
**Bachelor of Science in Geography-Meteorology**  
**Minor: Mathematics**  
**Certificate: GIS**  
**GPA: 4.0**

Graduation Date: May 4<sup>th</sup>, 2024

Undergraduate Thesis: *The Role of Weather in the Sinking of the Endurance*

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## Relevant Work Experience

**Teaching Assistant** 8/2024 - Present  
Department of Geography, Ohio State University, Columbus, OH

**Lead Forecaster** 7/2023 – 6/2024  
Scalia Laboratory for Atmospheric Analysis, Ohio University, Athens, OH

**Ernest F. Hollings Intern** 5/2023 – 7/2023  
National Weather Service Nashville, 500 Weather Station Road, Mount Juliet, TN

**Research Assistant** 8/2022 – 5/2024  
Ohio University, Geography Department, Clippinger 122, Athens, OH

**Research Assistant** 1/2022 – 7/2022  
Ohio University, Geography Department, Athens OH

## **Research Interests**

- Radar Meteorology
  - Supercells
  - Descending Reflectivity Cores
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## **Awards**

- Bloemer Scholarship Recipient (2022 and 2023)
  - Ernest F. Hollings Scholarship Recipient and Intern
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## **Conferences**

- Attended the AMS Severe Local Storms Conference in 2024
  - Attended and Presented at the 104<sup>th</sup> AMS Main Annual Conference
  - Attended 11<sup>th</sup>-14<sup>th</sup> annual Ohio University Meteorological Symposium
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