XOCHITL HIDALGO

School of Meteorology, University of Oklahoma | Norman, OK <u>xochitl.p.hidalgo@ou.edu</u>

EDUCATION

University of Oklahoma - Norman, OK

2025 - Present

MS in Atmospheric Science

University of Oklahoma - Norman, OK

2021 - 2025

BS in Meteorology

BS in Environmental Sustainability - Science and Natural Resources

GPA: 4.0/4.0

PROFESSIONAL EXPERIENCE

Southern Climate Impacts Planning Program (SCIPP)

Norman, OK

Climate Communications Assistant

May 2024 - May 2025

- Communicated SCIPP research, outreach, and accomplishments to stakeholders through news stories and the quarterly newsletter
- Translated new research into plain language, increasing stakeholder understanding of SCIPP's work
- Maintained the SCIPP website by updating and creating content
- Managed social media content and participated in other outreach events (i.e. tabling events), broadening SCIPP's impact in the region

Inland Empire Resource Conservation District (IERCD)

Redlands, CA

Project Assistant - Intern

June 2024 - July 2024

June 2023 - August 2023

- Completed various field work (i.e. tree surveys for invasive beetles, nursery work) with the forestry and natural resources teams
- Developed and edited educational material used during classroom presentations
- Assisted staff at outreach events and education presentations
- Observed administrative meetings such as board meetings

Southern Climate Impacts Planning Program (SCIPP)

Norman, OK

Undergraduate Research Assistant

August 2023 - May 2024

- Collected information about non-profit organizations in the study area and identified organizations of interest
- Conducted scientific interviews with organization leaders
- Transcribed and analyzed data from the interviews
- Presented preliminary findings (Assessing Non-Profit Organization Response and Adaptation post-Hurricane Harvey) at the South Central Climate Resilience Forum and the 105th American Meteorological Society Annual Meeting

ACTIVITIES

- AMS Member (Present)
- Volunteered with The Big Event (2023-2025)
- Co-Shift Leader at the Oklahoma Weather Lab (2024)
- Co-Leader of an Honors College Reading Group (2023-2024)

HONORS AND AWARDS

Dr. Kenneth Crawford Award in Synoptic Meteorology (2025)

Undergraduate Academic Achievement Award - METR Senior with the best overall GPA (2025)

E.W. (Joe) Friday Endowed Scholarship (2024)

Ralph and Margaret Olson Scholarships (2024)

Undergraduate Academic Achievement Award - METR Junior with the best overall GPA (2024)

Ralph and Margaret Olson Scholarships (2023)

SKILLS

- Experience using Wordpress, Microsoft Office, and Canva
- Maintains basic understanding of Python, ArcGIS, Stata, Google Earth Engine, and SimaPro
- Completed necessary IRB training required to conduct interview-based research