

- Wrote a blog about Corn Yield in Nebraska compared to Texas using historical corn yield data from the USDA
- Attended the Water-Food-Energy Nexus Workshop
- Attended the 44th, 45th, and 46th Annual Water and Natural Resources tours and published personal blogs about the experiences on the DWFJ webpage
- Interviewed Faculty Fellows, created feature videos and wrote feature stories for the Faculty Fellows to put on the DWFJ website
- Created a California vs. Nebraska Corn Irrigation presentation using data and comparison charts for Director of Research, Christopher Neale, to use at an international conference
- Collaborated with others to create a global irrigation database and this information was used at the 7th World Water Forum 2015
- Attended several Transdisciplinary Conversations hosted by the Water for Food Institute

Retail Cashier, *Finke Gardens and Nursery*

June 2017

- Worked as a cashier in the retail area
- Watered all trees and shrubs on Wednesday's

Hostess, *Noodles & Company*

June 2014-August 2014

- Bussed tables
- Worked as a cashier
- Served food to customers

Project Experience

Water Quality Strategy Report

January 2018-May 2018

- Conducted research from the point of view of an agriculturalist and wrote a collective course report on water quality issues facing the Niger River Basin and potential solutions to those issues

Environmental Studies Senior Thesis

August 2017-May 2018

- Conducted research on factors influencing the adoption of soil moisture sensors by future farmers in Nebraska via an online survey
- Culminated the research into a final thesis report and poster that was presented during the Environmental Studies Senior Thesis Showcase

UNL Carbon Sequestration Project for ENVR 319

April 21, 2017

- Worked with two other students, Steven Law and Angela Zurfluh, and John Duplissis from the UNL Forestry Department
- Gathered tree height and diameter of random trees on City and East campuses at UNL
- Input height and diameter data into iTrees Program to estimate amount of carbon sequestered by campus trees

Women in Science Seminar

November 11, 2015

- Collaborated with a graduate student in the School of Natural Resources at the University of Nebraska-Lincoln
- Recruited faculty members from the University to come speak about women's issues in the field of science
- Hosted the event and introduced speakers

Volunteer Experience

- Helped promote the Soil and Water Resources Club (SWRC) at a booth at Earthstock UNL (*April 2017*)
- Coordinated with Jerry Kenny, Executive Director of the Platte River Recovery Implementation Program and President and CEO of Headwaters Corps 2007-2018, to come speak with SWRC about his work (*February 2017*)
- Landscaping volunteer opportunity at Kindercare, *Lincoln, NE (September 2016)*
- Wrote a Pest Management section for a gardening manual for Lincoln Public Schools (*March 2016*)
 - Summarized research about pest management and condensed the information into a kid and teacher-friendly explanation of what to do if there are pests in a garden
- Helped coordinate the #Youth4Climate Rally, *University of Nebraska-Lincoln (December 4, 2015)*
- Urban Thinkers Campus hosted by Joslyn Institute for Sustainable Communities, *University of Nebraska-Omaha (November 2015)*
 - Social media savvy volunteer; tweeted and posted on Facebook about topics being discussed during the LiveStream event
- Served on the School of Natural Resources Academic Program Review Team as an undergraduate representative, *University of Nebraska-Lincoln (October 2015)*
- Central Plains Severe Weather Symposium and Family Weatherfest, *Lincoln, NE (April 2014 & 2018)*
- Kids Against Hunger Campaign, *Omaha, NE*
- Chicano Awareness Center, *Omaha, NE*
 - Taught native Spanish speaking adults English

Honors/Achievements

- Member of the Soil and Water Natural Resources Club (*September 2016-Spring 2018*)
- College of Arts and Sciences Dean's List recipient (*Summer & Spring 2018, Spring & Fall 2017, Spring 2016, Spring & Fall 2015, Fall 2014*)
- College of Agricultural Sciences and Natural Resources Dean's List recipient (*Summer & Spring 2018, Spring & Fall 2017, Spring 2016, Spring 2015, Fall 2014*)
- Member of the National Society of Collegiate Scholars
- Member of Nebraska Legends and Scarlet Guard

Scholarships

- William McGeachin Scholarship (2017-2018)
- Holling Memorial Scholarship (2017-2018)
- H. & A. Kohrs Memorial Scholarship (2016-2017, 2015-2016)
- Fleming Schofield Scholarship (2016-2017)
- Carmen Esquenazi-Mayo Fund (2015-2016)
- George Wenke Scholarship (2015-2016)