



SCHOOL OF NATURAL RESOURCES

SNR Summer Seminar Series

All talks will be from **3-4 pm** and use the following zoom link. Abstracts for each week will be sent out each Monday. There are still spots open to any undergrad, grad student or post doc who would like to present!

<https://unl.zoom.us/j/97346344956>

May 27, 3-4 pm

- Mikaela Cherry: Characterizing hydrology and water quality in the vicinity of a groundwater mound in the High Plains aquifer, south-central Nebraska
- Galen Richards: Nitrate dynamics within nested watersheds of a gaining headwater agricultural stream, Nebraska, USA

June 3, 3-4 pm

- Alexa Davis: Examining the 2019 Nebraska Flood
- Nawaraj Shrestha: Lakes as monitoring wells in the Nebraska Sand Hills

June 10, 3-4 pm

- P. Citlally Jimenez: Engaging with Tradeoffs: Describing How Undergraduates Consider Tradeoffs When Using a Structured Decision-Making Tool to Solve Socio-ecological Issues
- Gabriela Palomo: Temporal Partitioning Of Jaguars And Pumas In The Maya Biosphere Reserve Of Guatemala

June 17, 3-4 pm

- Renata Rimsaite: Informing drought mitigation policy by estimating the value of water for crop production

June 24, 3-4 pm

- Gabriela Palomo: Debunking the modern wildlife myths and their risk to wildlife conservation
- George Limpert: Ensemble Sensitivity Analysis for Targeted Observations of Supercell Thunderstorms

July 1, 3-4 pm

July 8, 3-4 pm

July 15, 3-4 pm

- Lindsay Johnson: Using New Tools to Build an Improved Drought Climatology for Food-Energy-Water System (FEWS) Impacts in New Mexico

July 22, 3-4 pm

- George Limpert : A Technique to Track and Predict Convective Planetary Boundary Layer Phenomena to Increase Aircraft Flight Duration
- Tasos Mazis:

July 29, 3-4 pm

- Kierstin Blomberg: Modeling Irrigation Impacts on Atmospheric Conditions during the 2012 Historic Drought
- Emilee Lachenmeier: The Impacts of Irrigated and Rainfed Agriculture on Near Surface Atmosphere: Preliminary Results from GRAINEX

