

Ponderosa Room C

2:30 Molly Dibben

Mentor: Michelle McKelvey

*Augmentative and Alternative
Communication in Aphasia Treatment
in Nebraska*

2:45 Katie Arndt

Mentor: Allen Thomas

*Discovery of Antimicrobials that are
Targeted Against Leucyl-tRNA
Synthetases*

3:00 Open

3:15 Nathan Ott

Mentor: Mark Ellis

*A Murder in the Town of Odessa: The
Great Depression and Hobo Culture in
the United States*

3:30 Joseph Haag

Mentor: Paul Twigg

*Biochar Impact on Plant Health and
Yield*

3:45 Cheyanne Loeffler

Mentor: Derrick Burbul

*Trump's America: The Rural
Nebraskan Voter*

4:00 Open

4:15 Ashley Shafer

Mentor: Marguerite Tassi

*An Exploration of Inspiration and
Adaptations in the Short Story Form*

4:30 Seth Springer

Mentor: Allen Thomas

*Synthesis and Structure-Activity
Relationship (SAR) of Carboxyl-
substituted Phenylalanine Derivatives as
LAT1 Substrates*

4:45 Aaron Peterson

Mentor: Martonia Gaskill

*Connecting STEM Curriculum with
Social Emotional Learning in
Elementary Classrooms to Enhance
Students' Learning and Overall
Development*

Ponderosa Room D

2:30 Regan Fisher

Mentor: Ben Malczyk

Boys Town Then and Now: Through the Lens of Social Work and Social Justice

2:45 Tiff Weekley

Mentor: Richard Mocarski

Perception vs. Reality: Examining the Lived Experiences in Contrast to the Mediated Perceptions of Transgender and Gender non-Conforming Communities in Nebraska

3:00 Audrey Codina

Mentor: Dawn Simon

Degeneration of a Nuclear rRNA Group 1 Intron in the Lichen "Teloschistes Chrysophthalmus"

3:15 Sidney Trenhaile

Mentor: Annette Moser

Study of the Binding Interactions between Human Serum Albumin and Alachlor and Alachlor ESA using Higher Performance Affinity Chromatography

3:30 Sarah Strawn

Mentor: Evan Hill

An Investigation of the Auditory Abilities of the Bobwhite Quail

3:45 Open

4:00 Gamaliel Mondero Alcaraz

Mentor: Joel Berrier

Clustering Properties of High Redshift Galaxy Populations

4:15 Kendall Schumacher

Mentor: Jody van Laningham

Without a Home, but Not Without Hope: A Photo-Elicitation Study of the Experience of Homelessness

4:30 Stephanie Paulsen

Mentor: Greg Brown

Neither Coffee nor a Stimulant Containing "pre-workout" Drink Alter Cardiovascular Drift During Walking in Young Men

4:45 Luke Hamilton

Mentor: Letty Reichart

Plasma Levels of Two Lipid Metabolites in Both Migrant and Summer Resident Orioles (Icterus)