



2023 Research Day

April 6, 2023

Research Excellence Awards and Developing Scholars Finalists & Winners

Developing Scholars Poster Presentations

First Place: Holly Carlton, *How Traditional Christian Values in the United States Perpetuate Rape Culture*. Discipline: Sociology; Faculty Sponsor: Brianne Dixon

Jameson Rembert, *The True Experience of a Student-Athlete*. Discipline: Social Science; Faculty Sponsor: Alexis Hauck

Bella Nachtigal, *Intergenerational Trauma Transfer and Manifestation Throughout the Lifespan*. Discipline: Psychology; Faculty Sponsor: Alexis Hauck

Catherine Rampacek, *How Kindness is taught and interpreted by teachers to students*. Discipline: Educational Leadership; Faculty Sponsor: Brianne Dixon

Humanities, Arts, & Creative Endeavors

Humanities, Arts, & Creative Endeavors Graduate Oral Presentations

First Place: Andrew Moore, *One Positive Thought Produces Millions of Vibrations: The Use of the Coltranes as Archetypal Figures in Comparison*. Discipline: Music

Humanities, Arts, & Creative Endeavors Undergraduate Oral Presentations

First Place: Samantha Heppenstall,
Evi.l Discipline: English; Faculty Sponsor: Joseph Chaves

Angie Kaufmann Brown, *Language Dissected: An Exploration of the Understanding of*
. Discipline: English; Faculty Sponsor: Kristin

Bovaird-Abbo

Humanities, Arts, & Creative Endeavors Undergraduate Poster Presentations

First Place: Erica Chen, *Time to Shine a Light on Female Serial Killers* Discipline: Criminal Justice; Faculty Sponsor: Alexis Hauck

Dylan Dieterle, *The Effect of Music on Human Health and Well-being*. Discipline: Music; Faculty Sponsor: Chelsea Miller

Isioma Ugeh, *Has the Colonial Experience Impacted the Progress and Function of African Development Patterns?* Discipline: Anthropology; Faculty Sponsor: Alexis Hauck

Natural & Health Sciences

Natural & Health Sciences Graduate Oral Presentations

First Place: Lea Haverbeck Simon, *Effect of Exercise Training on Circulating Cancer-Associated Immune Cells in Breast Cancer Patients*. Discipline: Kinesiology; Faculty Sponsor: Reid Hayward

Iris Grems, *The effect of a Health at Every Size-based educational intervention in undergraduate dietetic students*. Discipline: Dietetics; Faculty Sponsor: Katie Kage

Calvin Vick, *Characterization of Range Wide Venom Variation in the Arizona Black Rattlesnake (*Crotalus Cerberus*)*. Discipline: Biological Sciences; Faculty Sponsor: Stephen Mackessy

Natural & Health Sciences Graduate Poster Presentations

First Place: Tsung-Lin Lu,

Natural & Health Sciences Undergraduate Oral Presentations

First Place: Jess Cowie Kramer & Hannah Wilson, *Studying the effect of aryl hydrocarbon receptor activation on affinity maturation*. Discipline: Biological Sciences; Faculty Sponsor: Greg DeKrey

Bridger Menlove, *Therapeutic Effects of Cannabigerol via Alternative Macrophage Activation in NAFLD Mouse Model*. Discipline: Biological Sciences; Faculty Sponsor: Yuyan Han

Natural & Health Sciences Undergraduate Poster Presentations

First Place: Grace Doerner, *Long term Phenotyping of Primary Mast Cells*. Discipline: Biological Sciences; Faculty Sponsor: Nicholas Pullen

Social Sciences, Business, & Education Undergraduate Oral Presentations

First Place: Juniel Figures, *Factors Impacting the Mental Health Stigma in the African American Community with a Focus on African American Males.* Discipline: Psychology; Faculty Sponsor: Mitchell Gardner

Joseph Andrade-Schuch,