Welcome to the 2021 Arthur Olsen Student Research Symposium!

Presentations will be approximately 15 minutes. Poster presentations (designated with an *) will be approximately 5 minutes. All times are CST.

Friday, April 30

10:00 AM	**Callin Naddy** EILMELDUNG! Journalismus stirbt nicht!: Ein kurzer Blick auf die journalistischen Praktiken und Lösungen heute (BREAKING NEWS! Journalism is not dying: A short look at the practices and solutions of today) *(Stephan Lhotzky)*	**Carly Renken** *Academic Growth Trajectories on the National Assessment of Educational Progress (NAEP) by Race/Ethnicity *(Brad Uhing)*	**Katherine Asklund** Veteran Suicide in the United States *(Cory Conover)*
	Live Q&A Sessions begin at 10:15AM		
10:30 AM	**Blake Chesley** How Businesses Use Your Personal Data *(Raymond Leach)*	**Carla Graciano** Perra Brava: An Analysis of Power and Subjectivity in the Mexican Cartel *(Joseph Patteson)*	**Sydney Denekamp** Normalization of Child Exploitation Online *(Kathleen McCollough)*
	Live Q&A Sessions begin at 10:45AM		
11:00 AM	**Kale Hellman** "I am of an entirely different character": An Actor's Portrayal of Complex Morality in Euripides' Medea *(Jayna Fitzsimmons)*	**Kristina Theodosopoulos** *Speech-Language Pathology Services during the COVID-19 Pandemic *(Karen Mahan)*	**Nik Burow** *Tornadoes On the Move? *(Sarah Olimb)*
	Live Q&A Sessions begin at 11:15AM		
11:30 AM	**Elizabeth Yoder** Christian Ideology's Dominance Over Denominational Identity In Political Preference *(Richard Swanson)*		**Ky Uthe** *The Decline of the Dakota Skipper *(Sarah Olimb)*
	Live Q&A Sessions begin at 11:45AM		
12:00 PM	**Geena Black** Owl Cave Mass Bison Kill *(K.C. Carlson)*	**Melanie Borson** *Mapping the Health of Washington State Forests *(Sarah Olimb)*	**Sky Nockels** The Nazi Network: The Rise of the American Far-Right in the Age of Social Media *(Cory Conover)*
	Live Q&A Sessions begin at 12:15PM		
12:30 PM	**Grace Bucklin** *Wall Lake Recreational Trail Proposal *(Sarah Olimb)*		**Madeline Engel & Natalie Chouinard** *Surveying The Future: Archaeology, Sustainability, and Cultural Awareness *(K.C. Carlson)*
	Live Q&A Sessions begin at 12:45PM		
1:00 PM	**Lila Batcheller** The Duality of Women in Drug Trafficking in Contemporary Literature *(Joseph Patteson)*	**Logan Stacey** *The Characterization of Phagocytosis Stimulation and Bacteriostatic Activity by Animal Placenta *(Paul Egland)*	**Sydney Powers** Tribal Self-Governance of Indian Health Services in the Great Plains Region *(Joel Johnson)*
	Live Q&A Sessions begin at 1:15PM		
1:30 PM	**Joseph Norem** From East to West to South: The History of Cymbals within the Marching Ensemble *(Dan Sailer)*	**Kissanet Birhane** Diagnosing America's Healthcare System *(Reynold Nesiba)*	**Logan Stacey** Biohacking: a powerful mechanism for changing human physiology and transforming our healthcare system *(Paul Egland)*
	Live Q&A Sessions begin at 1:45PM		
2:00 PM	**Maxwell Sommervold** *The Perfect Psychopath *(K.C. Carlson)*		
	Live Q&A Sessions begin at 2:15PM		

2:30 PM	**Grace Douglas** The 2020 Election: Securing the Vote During a Pandemic *(Emily Wanless)*	**Natalie Chouinard** *Effects of Sulfide- Ore Copper Mining in Wilderness Protected Areas- B.W.C.A *(David O'Hara)*	**Ted Van Alstyne & Ashlee Cain** *Chitosan, hyaluronic acid biopolymer (LbL) assembly on siloxy amino functionalized balafilcon A contact lenses. *(Jetty Duffy-Matzner)*
	Live Q&A Sessions begin at 2:45PM		
3:00 PM	**Jameson A. Cosgrove, Lauren K. Kelly, & Elizabeth A. Kiffmeyer** *Sex-dependent impacts of environmental enrichment on Angelman Syndrome mice *(Alexander Kloth)*	**Jason Connelly** The Role of American Journalism in Public Opinion During the Rise of Fascism *(Cory Conover)*	**Kalista Vanden Berge & Jamie Sommerdorf** *Using Quantum Dot-Aptamer Bioconjugates for Cancer Detection *(Barrett Eichler)*
	Live Q&A Sessions begin at 3:15PM		
3:30 PM	**Alicia Grassmid** Music as an Essential Element of Responsible Life *(Peter Folliard)*	**Brooklynn Gross** Using Young Adult Literature to Destigmatize Mental Illness *(Beth Boyens)*	**Peyton Crichton** *Forensic Analysis of Saw Marks on Bone *(K.C. Carlson)*
	Live Q&A Sessions begin at 3:45PM		