2017 UMCUR AWARD WINNERS

ORAL PRESENTATIONS

Student(s)	Subject Area	Project Title	Faculty Mentor
Ian Strahn	Humanities	Lügenpresse: Media skepticism in contemporary Germany	Henriette Lowisch
Mackenzie Prichard	Life Sciences	Glucocorticoid and parental effort in tree swallows	Creagh Breuner
Haley Shepard	Life Sciences	How EAAT1 knockdown in astrocytes	Sarah Certel
Raphael Hagen	Physical Sciences	Using Satellite Altimetry to Measure Lake Volume Changes in Western US	Joel Harper
Reid Hensen	Social Sciences	The role of Wilderness Orientation programs: What purpose do they have?	Libby Metcalf
Mackenzie Lombardi	Social Sciences	Hillary Rodham Clinton and Shifts in Gendered Rhetorical Style	Sarah Hayden
Claire Michelson	Social Sciences	Protectors of Hegemonic Masculinity: An Analysis of Masculinity and Gun Legislation	Elizabeth Hubble

POSTER PRESENTATIONS

Student(s)	Subject Area	Project Title	Faculty Mentor
Kathryn Tiemessen	Health and Medical Sciences	Cardiac Function in a Novel Dystrophic Mouse Model	John Quindry
Shannon Ryffel	Health and Medical Sciences	Respiratory Function Comparison in Young D2 and D2J Mice	John Quindry
Mariah Johnson	Humanities	Satirical Perspectives: A Cross-Cultural Comparison	Clint Walker
Ziqing Xie	Life Sciences	#32 Investigation of Membrane Curvature Dependency on Cytochrome c	Bruce Bowler
Matt Thomas	Physical Sciences	Using Thermal Infrared Imaging to Estimate Soil Hydraulic Parameters: A Novel Approach	Payton Gardner
Jess DellaRossa	Social Sciences	Institutional Mapping of Montana Water Law	Brian Chaffin

VISUAL & PERFORMING ARTS (INCLUDING CREATIVE WRITING)

Student(s)	Project Title	Faculty Mentor	
McKenzie	A Generation of Katnisses: The New Power of Female Protagonists in		
Watterson	Young Adult Dystopian Literature	Erin Saldin	