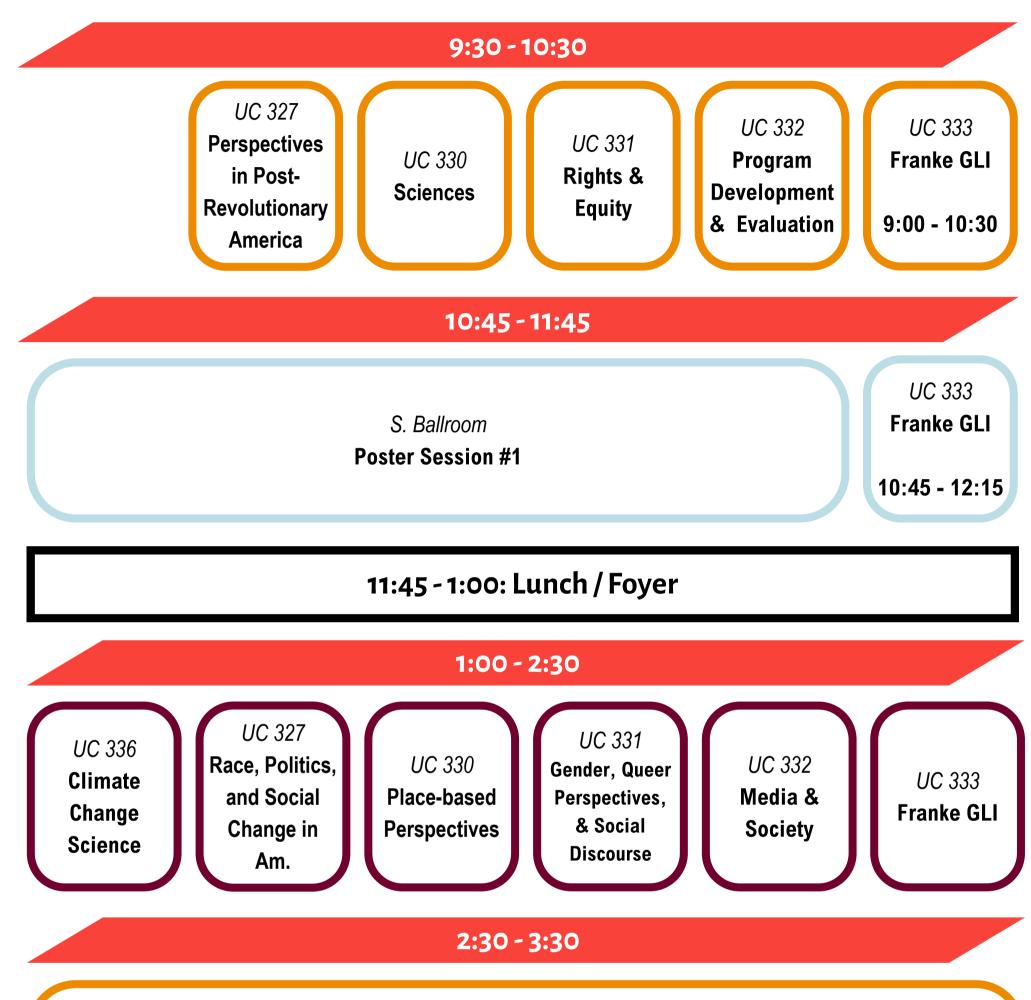
## **UMCUR** UNIVERSITY OF MONTANA Conference on Undergraduate Research

# 2024 Schedule at a Glance



S. Ballroom

**Poster Session #2** 

#### 3:30 - 5:00

UC 327 Exploring Languages & the Mind UC 330 Understanding Health, Resilience & Advocacy

UC 331 Ecological Interactions UC 332 Literary Arts -Fantasy, Sci-Fi, Mythology

UC 333 Literary Arts

#### UMCUR 2024: Session Breakdown

### Oral Session #1: 9:00 – 10:30

	UC 326	UC 327	UC 330	UC 331	UC 332	UC 333	
		Perspectives in Post- Revolutionary America	Sciences	<b>Rights and Equity</b>	Program Development & Evaluation	Franke Global Leadership Initiative	
9:00						Local Interactive Food Education (LIFE) Series	
						Ella Wilson	
9:30		The Nation that Nearly Wasn't: Exploring the Key Issues of Post Revolutionary America 1783-1787	Identifying Environmental Drivers of Shell Shape Variation in the Freshwater Gastropod Campeloma decisum	The End of Roe: An Examination of the Dobbs Decision's Effect on Abortion Access in Montana and Nation-Wide	Comprehensive Evaluation of the QUEST Experience- Based Class: A 7-Year Program Review		
		Quin Pray History/Humanities	Lauren Western Wildlife Biology/Life Sciences	Molly Heenan Political Science/Social Science	Louis Stevens and Carly Byrne	<b>The CUE Project</b> McKenna Johnson, Christine	
		The Threat of "Slave Insurrection": Differing Views Through the Eyes of the Media in the Northern	Patterns of Native and Invasive Grass Species in Western Montana	A Nation Without Water: An Analysis of the Navajo Nation's Water Crisis	Environmental Education in the Undergraduate Classroom	Compton, Parker Mickel, and Brandy Hanson	
		and Southern United States Megan Greenwood History/Humanitites	Ella Gaffney Environmental Science and Sustainability/Life Sciences	Maggie Bell Philosophy/Humanities	Kyle Wonders Wildlife Biology/Social Sciences		

10:00	Overview: High-Quality Atmospheric Readings and Telemetry (HART) Station Joseph Knudsen Chemistry/Life Sciences	Challenging the Let's Move Initiative: Advocating for a Weight-Neutral Approach to Public Health Programming Sapphire Pilney Public Health/Life Sciences	The Software Development Process Jerico Waller Computer Science/Social Sciences	Bridging the Physical Divide: The Effects of Physical Activity on Mental Health Among Adolescents
	New Moves on K-graphs Isla Hargreaves, Ian Oberbillig, and Kyle Nemeth Mathmatics/Physical Sciences	Workshop for Change: Navigating Food Justice on Campus and Addressing Student Food Insecurity Abigail Sherwood and Jayden Beed Environmental Sciences/Social Sciences		Ashlin Slanger, Keeza Leavens, Miya Ensley, Gavin Mikes, Haley Yarborough, Carly Cushman, and Olivia King

#### Franke GLI AM Session #2: 10:45 – 12:15

	UC 333
	Franke Global Leadership Initiative
10:45	Voices of Tomorrow: An Interdisciplinary Podcast Exploring Perspectives on Artificial Intelligence Molly Keller
	Age, Loneliness, and Culture: Fostering Intergenerational Connections
	Clara Totman, Amelia Hawes, Maddy Snow, Zach Craig, Holly Mahon
	Creating Community: Developing an Online Resources for Outdoor Involvement among Children with Disabilities
	Jane Rooney, Carli Cebulla, Abigail Boislard, Hannah Davis, Cayley Norman

### Oral Session #2: 1:00 – 2:30

	UC 326	UC 327	UC 330	UC 331	UC 332	UC 333
	Climate Change Science	Race, Politics, and Social Change in America	Place-based Perspectives	Gender, Queer Perspectives, and Social Discourse	Media and Society	Franke Global Leadership Initiative
1:00	Interannual Growth-Climate Relationships of Western Larch After Wildfire in the Northwest United States	Beyond Monticello: Decoding Thomas Jefferson's Views on Race in Early America	Effectiveness and Community Engagement of Superfund: Smurfit-Stone Mill Case Study	Two Queer Approaches to Progressive Era Feminism: The Life, Work, and Thought of Jane Addams and Djuna Barnes	The New Horizon of Psychedelic Treatment for Mental Health	Tackling Human Trafficking in Missoula: Raising
	Junior Burks Environmental Science and Sustainability/Life Sciences	Miles Radick Political Science/Humanities	Abigail Sherwood Environmental Sciences/Social Sciences	Parker Mickel History/Humanities	Emily Tschetter Journalism/Social Sciences	Awareness and Providing Resources
	Effect of El Nino and Sunspot Cycles on Global and Reginal Climate August Tolzman	"The Indian Problem:" How Montanans Used Territory Politics Against Native Americans, 1865-1889	Deeply Rooted: The Role of Just and Inclusive Research Approaches in Camas Restoration Ecology	Gender and the Reframing of Male Political Philosophy in the 19th-Century United States	News Reporting During the COVID-19 Pandemic: A Critical Review	Megan Fatourous, Alexa Schneider, Kersey Blackford, Adam Kolokotrones, Danielle Hoyer, and Sandee Sepulveda
	Environmental Science and Sustainability/Physical Sciences	Zachary Craig Social Studies/Humanities	Tessa Jarden Environmental Sciences/Life Sciences	Ana Salyards Political Science & History/Humanities	Raya Fanuzzi Journalism/Humanities	
1:30	Spatial and Temporal Patterns of Methane Efflux in a Controlled Flooded Forest Inside Biosphere 2	Jacksonian Indian Removal Through the Lens of Native Tribes in Montana and	Affection; A Literary Field Guide for the Moon- Randolph Homestead	Sex Workers, Homicide and Language Analysis	Disinformation's Detriment to Democracy: A Russian- African Case Study	What Goes Around Comes Around Roger Moore, Nine
1.30	Junior Burks Environmental Science & Sustainability/Life Sciences	Wyoming from 1830-1890 Bradley Roscoe History/Humanities	Ella Wilson Environmental Studies/Visual and Performing Arts	Caitlin Carvalho Psychology & Sociology/Social Sciences	Jorgia Hawthorne Political Science/Social Science	Vermolen, Mannix Shaffer, Jaiden Stansberry, Carson Cronk, Carson Brandt

	The Move to Chinese Labor in the Postbellum American South Torin Trout History/Humanities	<b>Somewhere In-Between</b> Sebastian Driver Wildlife Biology/Life Sciences	The Impact of Past Experiences of Sexual Violence and Coercion on Abortion Attitudes Grace Bintz and Selina Hardt Psychology/Social Sciences	
2:00	Assessing American Attitudes: Welfare Perceptions Over Time by Race, Gender and Education Liliana Silver Sociology/Social Sciences	Thomas Brown Castles: A Portrait of Service beyond the Front Lines Lauren Van Cleaf Political Science/Humanities		

Addressing Issues in Global Food Systems Contributing to Food Injustice and Waste on a Local Level in Missoula, MT Jocelyn Stansberry, Gabriella Adams, Rianna Bowers, Abbe Feilzer, Devin Jacaruso, Olivia Lackland
Henry

#### Oral Session #3: 3:30 – 5:00

	UC 326	UC 327	UC 330	UC 331	UC 332	UC 333
		Exploring Language and the Mind	Understanding Health, Resilience, and Advocacy	Ecological Interactions	Literary Arts - Fantasy, Sci- Fi, and Mythology	Literary Arts
		Examining the Relationship Between Anthropomorphism and	Wheels of Wellness	The Genetic Basis of Touch- Sensitive Stigma Closure in	Reevaluating Fantasy Through a Bronze Age Lens	On Mimicry
3:30		<b>Theory of Mind</b> Noah Paulson <i>Psychology/Humanities</i>	Sawyer Unruh and Taylor McPhearson Social Sciences	Monkeyflowers Rachel Halperin Biology/Life Sciences	Aaron Gerhart Creative Writing/Visual and Performing Arts	Loran Schneiter Creative Writing/Visual and Performing Arts
		An Examination of Cross- Language Grammatical Deficits in a Bilingual Hindi- English Aphasia Case Study	The Impact of Adverse Childhood Experiences and Resilience on Academic Performance in College Students	The Effect of Livestock Grazing on Sharp-tailed Grouse Nesting	<b>Beware the Blackwood</b> Leah Welch <i>Creative Writing/Visual and</i>	<b>Arrivals, Poetry BFA Thesis</b> Riese Munoz <i>Creative Writing/Visual and</i>
		Juhi Singh Psychology/Social Sciences	Marnie Baird Psychology/Social Sciences	Abigail League Wildlife Biology/Life Sciences	Performing Arts	Performing Arts
		Overlapping Grammar in Aphasia Research	Sentiments of Slavic Resettlement in Missoula	Potential for Disease Spread in White-Tailed Deer in	Give them Bread	Tomorrow And Tomorrow And Tomorrow
4:00		Anya Craig Cognitive Neuroscience & Physics/Life Sciences	J. Kolter Stevenson Management Information Systems/Humanities	Northern Idaho Jackman Mitchell-Robohm Wildlife Biology/Life Sciences	Mara Kneafsey Creative Writing/Visual and Performing Arts	Colton Mason Creative Writing/Visual and Performing Arts
		Cursive and Printed Cognates with Russian Bilinguals	Dispossession of Ancestral Land: Effect of Displacement on Indigenous	Rhinoceros Beetle Courtship Dancing Analyzed with DeepLabCut Technology	Gardens of Sphera Abstract	Green Grass: A Collection of Short Stories
		Scout McMahon Linguistics & Russian/Humanities	Peoples' Life Satisfaction Kaitlyn Bird Psychology/Social Sciences	Andrea Newbrough Biochemistry/Life Sciences	Roman Montiel Creative Writing/Visual and Performing Arts	Julia Wynne Creative Writing/Visual and Performing Arts

4:30		Provenance Analysis of the Golden Spike and Blackleaf Formations through Detrital Zircon and Petrographic Analysis Dominick Weber Geoscience/Physical Sciences	<b>Fulfillment</b> Andrew Moore Creative Writing/Visual and Performing Arts	<b>Beautiful, Beautiful, Fine</b> Nathan St Onge <i>Creative Writing/Visual and</i> <i>Performing Arts</i>
		Antler Breakage Patterns in Rocky Mountain Elk (C. canadensis) Jocelyn Stansberry Mentor: Douglas Emlen	Contemporary Mythology: Poems of Creatures and Grievances Zane Segal Creative Writing/Visual and Performing Arts	<b>Too Old for Monsters: A</b> <b>Collection of Stories</b> Lindsay Hause Creative Writing/Visual and Performing Arts
5:00				Ninety Seconds to Midnight Alec Bartell Creative Writing/Visual and Performing Arts

#### Poster Session #1: 10:45 – 11:45

Poster #	Title	Presenters
2	Creation of a Database and Website for Genome Sequencing Data	Jacqueline Olexa
4	The Influence of Political Affiliation on Climate Change Attitudes	Isiah McMillian
6	Effects of Temperature on the Pison Neural Monitor	Andrew Engellant
8	Die Verwante Woord Project: Learning Afrikaans Using HD-tDCS	Garrett Goulstone
10	Once a Loser, Always a Loser: Effects of Social Defeat in Fruit Flies	Erin Szalda-Petree, Deanna Cuello, Wyatt Ploot
14	Cultural Competence in Healthcare: A Literature Review of Barriers to the Application of Culturally Responsive Practice for Physician Assistants	Annabelle DeCuire
16	What do People with Aphasia Want Out of an Aphasia Community Group?	Shannon Welby, McKinley Mihelish
18	Exploring Impacts of Eating Disorder Treatment on Internalized Weight Bias	Kathryn Bick
20	The structural effects nanobodies towards Gai	Bradley Benjamin
22	Calcium regulation of ER to Golgi protein transport in neuronal cells	Samuel Galindo
24	Laughalytics: analyzing humor preferences through an online card game	Caden Fox
26	Estimation of Probability of Habitat Use of Roosevelt Elk on the Olympic Peninsula	Vincent Gugliotti
28	The Role of Calcium in the Neural Stem Cell Development	Asher Swan Adams
30	Assessing the Impact of Septic Cardiomyopathy on the Right Ventricle: A Serial Echocardiogram Study	Shivika Agrawal
32	Column Packing Efficiency for HPLC Using Low Silica Concentrations	Gabriella Nelson
36	Combined Effects of Drought and Shade on Growth in Ponderosa Pines	Ella Keefer
38	Identifying Cross-Linguistic Language Deficits in Bilinguals with Aphasia Through Picture Identification Task	Mia Parkes, Violet Rosenquist
40	Evaluation of Movement Obtained by Markerless Tracking and a Virtual Reality System	Emma Jacobsen
42	Measurement of atmospheric 2,5-Dimethylfuran Using Proton Transfer Reaction-Mass Spectroscopy	Mercedes Tucker
43	Case Studies of Outdoor Education	Casey Simons
45	Feelings of Connectedness: comparing adolescent and college friendships among university students	Taylor Cooney

#### Poster Session #2: 2:30 – 3:30

Poster #	Title	Presenters
1	Drought-defying blooms: Mt. Jumbo wildflowers accelerate	Delia Schmidt
	flowering in response to climate change	
3	A Comparison of Mammal Detection Methods: Hair Snares vs	Rayne McCollough
	Wildlife Cameras	
5	Woodsmoke Exposure Analysis	Maysen Mindt
7	Scoping Review on Bilingual Aphasia Assessments	Shea Kasenga
9	Qualitative Inquiry of Standardized Patients in SLP Clinical Education	Katelin Cox
11	Understanding the role of maternal-fetal tissue communication in the evolution of genomic imprinting and disruption of placental development	Ashlin Slanger
13	Impact of Nocturnal Oxygen Enrichment on High Elevation Acclimatization	P. Straw
15	Implicit Bias in Speech-Language Pathology: A Journey Towards Inclusive Care	Jadan Garner
17	Scripted Dialogue Task for People with Aphasia: Effects of Verb, Object Pronoun, and Sentence Structure Differences	Ashlynn Everett
19	How Grammatical Differences impact Bilingual Cognate Processing Speeds	Ella Peterson
21	The Climate Crisis: Mental Health Providers' Beliefs About Responsibility and Professional Relevance	Mackenzie Raiman
23	Foreign Language Instruction – Commonalities from Kindergarten to College	Bethany Tafoya
25	Impact Of Topical Capsaicin Cream On Thermoregulation And Perception While Walking In The Cold	Alice Held
27	The physiological response to exercise in postmenopausal women with and without a history of breast cancer	Liberty Broughton, Sarah Mueller
29	The Effects of Temperature on Bromus tectorum (Cheatgrass) Seed Germination	Patrick White
31	Earlier Snowmelt Adversely Affects Alpine Plant Reproduction	August Lawson
33	Evolution of thermal performance in a geographically widespread marine cyanobacterium	Nathan Miller
37	The Pharmacist's Role in Reproductive Justice	Ann Killen
34	Bilingual Lexical processing study using French and English Cognates	Regin Koester
39	Effects of timber harvest on understory vegetation: a time series study	Reese Poindexter
41	The Youth Forest Monitoring Program: Informing high school students, prescribed fire management, and the broader community	Caitlyn Sena
44	The Impact of Mental Health on Recidivism: A Logistic Regression Analysis Examining Federal Probation Outcomes	Stephanie Kowal
46	The Role of Justice and Fairness in Student Government	Noah Vanderkar

#### Presenters

Last Name	First Name	Title	Туре	Session Time	Room
Adams	Gabriella	Addressing issues in global food systems contributing to food injustice and waste on a local level in Missoula, MT	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Agrawal	Shivika	Assessing the Impact of Septic Cardiomyopathy on the Right Ventricle: A Serial Echocardiogram Study	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Baird	Marie	The Impact of Adverse Childhood Experiences and Resilience on Academic Performance in College Students	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 330
Bartell	Alec	Ninety Seconds to Midnight	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 333
Beed	Jayden	Workshop for Change: Navigating Food Justice on Campus and Addressing Student Food Insecurity	Presentation	9:30 - 10:30: Morning Oral Session	UC 331
Bell	Maggie	A Nation Without Water: An Analysis of the Navajo Nation's Water Crisis	Presentation	9:30 - 10:30: Morning Oral Session	UC 331
Benjamin	Bradley	The structural effects nanobodies towards Gai	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Bick	Kathryn	Exploring Impacts of Eating Disorder Treatment on Internalized Weight Bias	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Bintz	Grace	The Impact of Past Experiences of Sexual Violence and Coercion on Abortion Attitudes	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 331
Bird	Kaitlyn	Dispossession of Ancestral Land: Effect of Displacement on Indigenous Peoples' Life Satisfaction	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 330
Blackfors	Kersey	Tackling Human Trafficking in Missoula: Raising Awareness and Providing Resources	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Boisard	Abigail	Creating Community: Developing an Online Resources for Outdoor Involvement among Children with Disabilities	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
Bowers	Rianna	Addressing issues in global food systems contributing to food injustice and waste on a local level in Missoula, MT	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Brandt	Carson	What Goes Around Comes Around	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Broughton	Liberty	The physiological response to exercise in postmenopausal women with and without a history of breast cancer	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Burks	Junior	Interannual growth-climate relationships of western larch after wildfire in the northwest United States	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 326
Burks	Junior	Spatial and Temporal Patterns of Methane Efflux in a Controlled Flooded Forest Inside Biosphere 2	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 326
Byrne	Carly	Comprehensive Evaluation of the QUEST Experience-Based Class: A 7-Year Program Review	Presentation	9:30 - 10:30: Morning Oral Session	UC 332
Carvalho	Caitlin	Sex workers, homicide and language analysis	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 331
Cebulla	Carli	Creating Community: Developing an Online Resources for Outdoor Involvement among Children with Disabilities	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
Compton	Christine	The CUE Project	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Cooney	Taylor	Feelings of Connectedness: comparing adolescent and college friendships among university students	poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Сох	Katelin	Qualitative Inquiry of Standardized Patients in SLP Clinical Education	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Craig	Zachery	"The Indian Problem:" How Montanans Used Territory Politics Against Native Americans, 1865-1889	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 327
Craig	Zach	Age, Loneliness, and Culture: Fostering Intergenerational Connections	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
Craig	Anya	Overlapping Grammar in Aphasia Research	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 326
Cronk	Carson	What Goes Around Comes Around	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333

Cuello	Deanna	Once a Loser, Always a Loser: Effects of Social Defeat in Fruit Flies	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Cushman	Carley	Bridging the Physical Divide: The Effects of Physical Activity on Mental Health Among Adolescents	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Davis	Hannah	Creating Community: Developing an Online Resources for Outdoor Involvement among Children with Disabilities	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
DeCuire	Annabelle	Cultural Competence in Healthcare: A Literature Review of Barriers to the Application of Culturally Responsive Practice for Physician Assistants	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Driver	Sebastian	Somewhere In-Between	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 330
Engellant	Andrew	Effects of Temperature on the Pison Neural Monitor	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Ensley	Miya	Bridging the Physical Divide: The Effects of Physical Activity on Mental Health Among Adolescents	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Everett	Ashlynn	Scripted Dialogue Task for People with Aphasia: Effects of Verb, Object Pronoun, and Sentence Structure Differences	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Fanuzzi	Raya	News reporting during the COVID-19 pandemic: A critical review	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 332
Fatouros	Meghan	Tackling Human Trafficking in Missoula: Raising Awareness and Providing Resources	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Feilzer	Abbe	Addressing issues in global food systems contributing to food injustice and waste on a local level in Missoula, MT	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Fox	Caden	Laughalytics: analyzing humor preferences through an online card game	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Gaffney	Ella	Patterns of Native and Invasive Grass Species in Western Montana	Presentation	9:30 - 10:30: Morning Oral Session	UC 330
Galindo	Samuel	Calcium regulation of ER to Golgi protein transport in neuronal cells	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Garner	Jadan	Implicit Bias in Speech-Language Pathology: A Journey Towards Inclusive Care	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Gerhart	Aaron	Reevaluating Fantasy Through a Bronze Age Lens	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 332
Goulstone	Garrett	Die Verwante Woord Project: Learning Afrikaans Using HD-tDCS	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Greenwood	Morgan	The Threat of "Slave Insurrection": Differing Views Through the Eyes of the Media in the Northern and Southern United States	Presentation	9:30 - 10:30: Morning Oral Session	UC 327
Gugliotti	Vincent	Estimation of Probability of Habitat Use of Roosevelt Elk on the Olympic Peninsula	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Halperin	Rachel	The Genetic Basis of Touch-Sensitive Stigma Closure in Monkeyflowers	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 331
Hansen	Brady	The CUE Project	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Hardt	Selina	The Impact of Past Experiences of Sexual Violence and Coercion on Abortion Attitudes	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 331
Hargreaves	Isla	New Moves on K-graphs	Presentation	9:30 - 10:30: Morning Oral Session	UC 330
Hause	Lindsay	Too Old for Monsters: A Collection of Stories	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 333
Hawes	Amelia	Age, Loneliness, and Culture: Fostering Intergenerational Connections	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
Hawthorne	Jorgia	Disinformation's Detriment to Democracy: A Russian-African Case Study	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 332
Heenan	Molly	The End of Roe: An Examination of the Dobbs Decision's Effect on Abortion Access in Montana and Nation-Wide	Presentation	9:30 - 10:30: Morning Oral Session	UC 331
Held	Alice	Effects of Temperature on the Pison Neural Monitor	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Held	Alice	Impact Of Topical Capsaicin Cream On Thermoregulation And Perception While Walking In The Cold	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Hinds	Emma	Do Teenagers Understand Miranda?	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Hoyer	Danielle	Tackling Human Trafficking in Missoula: Raising Awareness and Providing Resources	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333

Jacaruso	Devin	Addressing issues in global food systems contributing to food injustice and waste on a local level in Missoula, MT	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Jacobsen	Emma	Evaluation of Movement Obtained by Markerless Tracking and a Virtual Reality System	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Jarden	Tessa	Deeply Rooted: The Role of Just and Inclusive Research Approaches in Camas Restoration Ecology	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 330
Johnson	McKenna	The CUE Project	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Kasenga	Shea	Scoping Review on Bilingual Aphasia Assessments	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Keefer	Ella	Combined Effects of Drought and Shade on Growth in Ponderosa Pines	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Keller	Molly	Voices of Tomorrow: An Interdisciplinary Podcast Exploring Perspectives on Artificial Intelligence	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
Killen	Ann	The Pharmacist's Role in Reproductive Justice	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
King	Olivia	Bridging the Physical Divide: The Effects of Physical Activity on Mental Health Among Adolescents	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Kneafsey	Mara	Give Them Bread	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 332
Knudsen	Joseph	Overview: High-Quality Atmospheric Readings and Telemetry (HART) Station	Presentation	9:30 - 10:30: Morning Oral Session	UC 330
Koester	Regin	Bilingual Lexical processing study using French and English Cognates	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Kolokotrones	Adam	Tackling Human Trafficking in Missoula: Raising Awareness and Providing Resources	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Kowal	Stephanie	The Impact of Mental Health on Recidivism: A Logistic Regression Analysis Examining Federal Probation Outcomes	poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Lackland Henry	Olivia	Addressing issues in global food systems contributing to food injustice and waste on a local level in Missoula, MT	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Lawson	August	Earlier Snowmelt Adversely Affects Alpine Plant Reproduction	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
League	Abigail	The Effect of Livestock Grazing on Sharp- tailed Grouse Nesting	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 331
Leavens	Keeza	Bridging the Physical Divide: The Effects of Physical Activity on Mental Health Among Adolescents	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Mahon	Holly	Age, Loneliness, and Culture: Fostering Intergenerational Connections	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
Mason	Colton	Tomorrow And Tomorrow And Tomorrow	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 333
McCollough	Rayne	A Comparison of Mammal Detection Methods: Hair Snares vs Wildlife Cameras	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
McMahon	Scout	Cursive and Printed Cognates with Russian Bilinguals	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 326
McMillian	Isiah	The Influence of Political Affiliation on Climate Change Attitudes	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
McPhearson	Taylor	Wheels of Wellness	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 330
Mickel	Parker	The CUE Project	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Mickel	Parker	Two Queer Approaches to Progressive Era Feminism: The Life, Work, and Thought of Jane Addams and Djuna Barnes	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 331
Mihelish	McKinlee	What do People with Aphasia Want Out of an Aphasia Community Group?	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Mikes	Gavin	Bridging the Physical Divide: The Effects of Physical Activity on Mental Health Among Adolescents	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Miller	Nathan	Evolution of thermal performance in a geographically widespread marine cyanobacterium	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Mindt	Maysen	Woodsmoke Exposure Analysis	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Mitchell- Robohm	Jackman	Potential for Disease Spread in White-Tailed Deer in Northern Idaho	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 331

Moler	Jessica	Effects of Temperature on the Pison Neural	Poster	10:45 - 11:45: Morning	South
Montiel	Roman	Monitor Gardens of Sphera Abstract	Presentation	Poster Session 3:30 - 5:00: Visual &	Ballroom UC 332
				Performing Arts	
Moore	Andrew	Fulfillment	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 332
Moore	Roger	What Goes Around Comes Around	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Mueller	Sarah	The physiological response to exercise in postmenopausal women with and without a history of breast cancer	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Munoz	Riese	Arrivals, Poetry BFA Thesis	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 333
Nelson	Gabriella	Column Packing Efficiency for HPLC Using Low Silica Concentrations	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Nemeth	Куlе	New Moves on K-graphs	Presentation	9:30 - 10:30: Morning Oral Session	UC 330
Newbrough	Andrea	Rhinoceros Beetle Courtship Dancing Analyzed with DeepLabCut Technology	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 331
Norman	Cayley	Creating Community: Developing an Online Resources for Outdoor Involvement among Children with Disabilities	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
Oberbillig	lan	New Moves on K-graphs	Presentation	9:30 - 10:30: Morning Oral Session	UC 330
Olexa	Jacqueline	Creation of a Database and Website for Genome Sequencing Data	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Parkes	Mia	Identifying Cross-Linguistic Language Deficits in Bilinguals with Aphasia Through Picture Identification Task	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Paulson	Noah	Examining the Relationship Between Anthropomorphism and Theory Of Mind	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 326
Peterson	Ella	How Grammatical Differences impact Bilingual Cognate Processing Speeds	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Pilney	Sapphire	Challenging the Let's Move Initiative: Advocating for a Weight-Neutral Approach to Public Health Programming	Presentation	9:30 - 10:30: Morning Oral Session	UC 331
Ploot	Wyatt	Once a Loser, Always a Loser: Effects of Social Defeat in Fruit Flies	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Poindexter	Reese	Effects of timber harvest on understory vegetation: a time series study	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Pray	Quin	The Nation that Nearly Wasn't: Exploring the Key Issues of Post Revolutionary America 1783-1787	Presentation	9:30 - 10:30: Morning Oral Session	UC 327
Radick	Miles	Beyond Monticello: Decoding Thomas Jefferson's Views on Race in Early America	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 327
Raiman	Mackenzi e	The Climate Crisis: Mental Health Providers' Beliefs About Responsibility and Professional Relevance	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Rooney	Jane	Creating Community: Developing an Online Resources for Outdoor Involvement among Children with Disabilities	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
Rosales	Alejandro	Effects of Temperature on the Pison Neural Monitor	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Roscoe	Bradley	Jacksonian Indian removal through the lens of Native tribes in Montana and Wyoming from 1830-1890	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 327
Rosenquist	Violet	Identifying Cross-Linguistic Language Deficits in Bilinguals with Aphasia Through Picture Identification Task	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Salyards	Ana	Gender and the Reframing of Male Political Philosophy in the 19th-Century United States	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 331
Scheider	Alexa	Tackling Human Trafficking in Missoula: Raising Awareness and Providing Resources	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Schmidt	Delia	Drought-defying blooms: Mt. Jumbo wildflowers accelerate flowering in response to climate change	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Schneiter	Loran	On Mimicry	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 333
Segal	Zane	Contemporary Mythology: Poems of	Presentation	Performing Arts 3:30 - 5:00: Visual &	UC 332
Sena	Caitlyn	Creatures and Grievances The Youth Forest Monitoring Program: Informing high school students, prescribed	Poster	Performing Arts 2:30 - 3:30: Afternoon Poster Session	South Ballroom

		fire management, and the broader community			
Sepulveda	Sandee	Tackling Human Trafficking in Missoula: Raising Awareness and Providing Resources	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Shaffer	Manix	What Goes Around Comes Around	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Shangin	Hailey	Dispossession of Ancestral Land: Effect of Displacement on Indigenous Peoples' Life Satisfaction	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 330
Sherwood	Abigail	Effectiveness and Community Engagement of Superfund: Smurfit-Stone Mill Case Study	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 330
Sherwood	Abigail	Workshop for Change: Navigating Food Justice on Campus and Addressing Student Food Insecurity	Presentation	9:30 - 10:30: Morning Oral Session	UC 331
Silver	Liliana	Assessing American Attitudes: Welfare Perceptions Over Time by Race, Gender and Education	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 327
Simons	Casey	Case Studies of Outdoor Education	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Singh	Juhi	An Examination of Cross-Language Grammatical Deficits in a Bilingual Hindi- English Aphasia Case Study	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 326
Slanger	Ashlin	Bridging the Physical Divide: The Effects of Physical Activity on Mental Health Among Adolescents	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Slanger	Ashlin	Understanding the role of maternal-fetal tissue communication in the evolution of genomic imprinting and disruption of placental development	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Smith	Avelise	Do Teenagers Understand Miranda?	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Snow	Maddy	Age, Loneliness, and Culture: Fostering Intergenerational Connections	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
St Onge	Nathan	Beautiful, Beautiful, Fine	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 333
Standberry	Jaiden	What Goes Around Comes Around	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Stansberry	Jocelyn	Addressing issues in global food systems contributing to food injustice and waste on a local level in Missoula, MT	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Stansberry	Jocelyn	Antler Breakage Patterns in Rocky Mountain Elk (C. canadensis)	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 331
Stevens	Louis	Comprehensive Evaluation of the QUEST Experience-Based Class: A 7-Year Program Review	Presentation	9:30 - 10:30: Morning Oral Session	UC 332
Stevenson	J	Sentiments of Slavic Resettlement in Missoula	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 330
Straw	James	Effects of Temperature on the Pison Neural Monitor	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Straw	Ρ.	Impact of Nocturnal Oxygen Enrichment on High Elevation Acclimatization	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Swan Adams	Asher	The Role of Calcium in the Neural Stem Cell Development	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Szalda-Petree	Erin	Once a Loser, Always a Loser: Effects of Social Defeat in Fruit Flies	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Tafoya	Bethany	Foreign Language Instruction – Commonalities from Kindergarten to College	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Tolzman	August	Effect of El Nino and Sunspot Cycles on Global and Reginal Climate	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 326
Totman	Clara	Age, Loneliness, and Culture: Fostering Intergenerational Connections	Presentation	10:45 - 12:15: GLI Mid- Session	UC 333
Trout	Torin	The Move to Chinese Labor in the Postbellum American South	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 327
Tschetter	Emily	The New Horizon of Psychedelic Treatment for Mental Health	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 332
Tucker	Mercedes	Measurement of atmospheric 2,5- Dimethylfuran Using Proton Transfer Reaction-Mass Spectroscopy	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Unruh	Sawyer	Wheels of Wellness	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 330
Van Cleaf	Lauren	Thomas Brown Castles: A Portrait of Service beyond the Front Lines	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 330

Van	derkar	Noah	The Role of Justice and Fairness in Student Government	poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Veri	molen	Nina	What Goes Around Comes Around	Presentation	1:00 - 2:30: GLI Afternoon Session	UC 333
Wal	ler	Jerico	The Software Development Process	Presentation	9:30 - 10:30: Morning Oral Session	UC 332
Wel	ber	Dominik	Provenance Analysis of the Golden Spike and Blackleaf Formations through Detrital Zircon and Petrographic Analysis	Presentation	3:30 - 5:00: Afternoon Oral Session #2	UC 331
Wel	by	Shannon	What do People with Aphasia Want Out of an Aphasia Community Group?	Poster	10:45 - 11:45: Morning Poster Session	South Ballroom
Wel	ch	Leah	Beware the Blackwood	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 332
Wes	stern	Lauren	Identifying environmental drivers of shell shape variation in the freshwater gastropod <i>Campeloma decisum</i>	Presentation	9:30 - 10:30: Morning Oral Session	UC 330
Whi	ite	Patrick	The Effects of Temperature on Bromus tectorum (Cheatgrass) Seed Germination	Poster	2:30 - 3:30: Afternoon Poster Session	South Ballroom
Wils	son	Ella	Affection; A literary Field Guide for the Moon-Randolph Homestead	Presentation	1:00 - 2:30: Afternoon Oral Session #1	UC 330
Wils	son	Ella	Local Interactive Food Education (LIFE) Series	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333
Wo	nders	Kyle	Environmental Education in the Undergraduate Classroom	Presentation	9:30 - 10:30: Morning Oral Session	UC 332
Wyr	nne	Julia	Green Grass: A Collection of Short Stories	Presentation	3:30 - 5:00: Visual & Performing Arts	UC 333
Yark	oorough	Haley	Bridging the Physical Divide: The Effects of Physical Activity on Mental Health Among Adolescents	Presentation	9:00 - 10:30: GLI Morning Sessions	UC 333