

Time	Room	Presenter First Name	Presenter Last Name	Title of Presentation
3:20	219	Hanna	Ahuja	Assessment of Cardiac Function in Mice Chronically Exposed to Volatile Organic Compounds
11:00	219	Tianna	Aikey	Production of Recombinant Spider Silk Proteins for Biomedical Material Applications
12:20	302	Omar	Alamoudi	REE extraction
10:30	306	Abdulaziz	Alattar	Cat Canyon Thermal Injection Project
12:40	115	Kaylee	Alles	Body Building Bumblebees: How Exercise Affects Bumblebee (<i>Bombus impatiens</i>) Flight Muscle
12:00	310	Trevor	Alley	Wireless Lighting Control
12:20	302	Abdullah	Alqahtani	Rare Earth Elements Extraction from Phosphoric sludge
12:20	302	Omar	Alrasheed	REE extraction from phosphoric acid sludge
12:20	302	Hussain	Alsukairi	The Reformation
12:20	302	Mohammed	Alterkstani	Rare earth elements
1:00	306	ABDULLAH	ALYAMI	EOR screening
10:40	129	Mitchell	Anderson	Microgravity Testing Platform - Controls Team
10:00	214	Matthew	Apple	Smart Mirror
2:30	129	Arfan	Ariff	Under-Counter Kitchen Pantry
10:40	215	Emily	Armitage	Exploring sterol function in the bacterium <i>Gemmata obscuriglobus</i>
2:00	310	Dylan	Ashburn	Electronic Stethoscope
10:20	215	Daniel	Asman	Examining the Networking and Behavior of Gonadotropes in Intact Mouse Pituitaries using GCamp6 Imaging
12:20	209	Savannah	Bachman	Strategically Separating Rare-Earth Elements from Oil and Gas Produced Waters
2:40	215	Sarah	Bailey	Refining Volume Calibration in Pressure-Volume Loop Analysis

2:20	215	Lucas	Baker	Quantifying the Impact of Population Size on Natural Selection Across the Genome
10:40	129	Gideon	Baldwin	Microgravity Testing Platform-Controls Team
10:00	103	Sara	Bales	Spiral Petroglyphs and the Solstice: Archaeoastronomy in the Wind and Bighorn River Basins
9:40	129	Ercole	Barsotti	Microgravity Testing Platform Parachute and Frame Team
10:40	142	Hailey	Barton	Understanding Individual Personalities in North American Raccoons (<i>Procyon lotor</i>) and their Implications for Cognition
8:30	129	Beau	Batista	Robo-Ops
11:00	310	Josiah	Batson	Medication Reminder and Tracking System
11:30	306	Luke	Behrends	Flash Gas Management Analysis
12:00	214	Jay	Bishop	Machine Learning in Fighting Games
12:40	314	Haley	Biswell	The Design Process of Superhero Origin Comic Books
3:00	133	Brandon	Blesi	Lupulin Extraction
10:00	214	Kyle	Bobak	Smart Mirror
10:00	302	Catherine	Brame	Biomass Utilization of Carbon
12:20	142	Sarah	Brannon	The influence of changing rainfall, parental traits, and nest traits on parental care in a tropical bird
12:40	214	Brett	Brist	Honors Program Web and Mobile Application
1:30	129	Shane	Brodine	Electric Huskies
2:30	129	Justin	Brown	Under-Counter Kitchen Pantry
12:00	314	Samantha	Brown	European Bog Bodies: From the Iron Age peat bog to the 21st century
9:00	133	Ting	Bruderer	Arcosanti-Inclined Greenhouse
11:15	133	Parker	Bryant	Cattle Fodder System

10:20	222	Kimberly	Burbank	Lifestyle Health-Related Self-Concept in the Context of a Lifestyle Intervention
10:00	113	Jose	Cabrera Rodas	Lignin to Adipic Acid
2:00	209	Jose	Cabrera Rodas	Mo2C - Pt System for Fuel Cell Applications
11:00	302	Jose	Cabrera Rodas	Lignin to Adipic Acid
12:40	142	Ashkia	Campbell	Conservation of the Black-and-Chestnut Eagle in Ecuador
10:00	141	Caleb	Carlson	Socket Golf - Building a Google Cardboard game in Unity
1:20	214	Caleb	Carlson	Socket Golf - Building a Google Cardboard game in Unity
10:00	222	Emma	Carlson	Shifting Landscapes
11:40	314	Elizabeth	Cave	Obstacles for the Implementation of Fertility and Family Planning Initiatives in Post Conflict Rwanda
11:00	314	Margaret	Cave	Immigration and Far Right Politics in East Central Europe
1:00	306	Dalveer	Channey	EOR Screening
12:00	215	Scott	Chanthongthip	Lichen the odds: Search for novel antibiotics in lichen secondary metabolites
10:00	310	Nathan	Chapman	Rocky Mountain Power's Voltage Control with Distributed Energy Resources
10:20	222	Taylor	Chaulk-Pikula	Lifestyle Health-Related Self-Concept in the Context of a Lifestyle Intervention
2:00	222	Anne	Chenchar	Use of Magic in Roman Sexuality
10:20	214	Kyle	Clayson	VOS
3:00	133	Sam	Clyde	Lupulin Extraction
10:40	221	Joellen	Coates	Got Teeth? How the oral microbiome and diet affects our oral health and the future of dentistry
9:10	129	Andrew	Cobb	Microgravity Testing Platform Manufacturing and Assembly
2:00	129	Haley	Cohn	Solar Sail

10:40	214	Matthew	Cook	3D World for Reddit
10:20	118	Kadi	Cooley	Clinical Correlates of Health Literacy in People with Serious Mental Illness
10:20	214	Rafer	Cooley	VOS
12:00	214	Jordan	Cooper	Machine Learning in Fighting Games
10:40	129	Shane	Cornell	Microgravity Testing Platform - Controls Team
2:30	129	Genie	Corr	Under-Counter Kitchen Pantry
12:40	113	TayIn	Costello	Flash Gas Management
11:30	306	TayIn	Costello	Flash Gas Management Analysis
11:00	215	Payton	Crawford	Feasibility Pilot of Using Functional & Transition Profiles to Improve Transition Planning for Those with Cerebral Palsy
11:00	147	Danielle	Creech	The Invisible Shackles: How incarceration affects changes in mental health and substance abuse
1:40	219	Nelly	Cyuzuza	Detecting Halogeton in Antelope Scat using DNA Analysis
1:00	310	Andrew	Dameron	Semiautonomous Robotic Arm
11:15	133	Zach	D'Amico	Cattle Fodder System
2:40	219	Daniel	Davis	Effect of mid-flight trunk motion on landing mechanics
3:00	129	Greg	Davis	E-Baja
1:20	209	Anthony	de Silva	Classification of differential bimanual motion
11:20	221	Hannah	Deardorff	Feminine or Masculine? Determination of Spanish Nouns.
8:30	133	Venkatesh	Deshpande	Variable Width Excavator Bucket
12:20	215	Laura	Diesburg	Small Mammal Movements In Previously Burned Habitats
11:40	221	Claire	Dinneen	Voices of Wyoming Landscapes: Agricultural Traditions and Living Wisdom

12:00	214	Brant	Dolling	Machine Learning in Fighting Games
9:40	129	Travis	Dooley	Microgravity Testing Platform Parachute and Frame Team
2:30	133	Taylor	Dorans	Bright Agrotech - Quick Connect
12:20	214	Alexander	Douglass	Project Echo
10:45	133	Murphy	Dutcher	Dry Fork Station - Pitot Tube Purge
1:40	221	Marissa	Dyck	Restoration of native baboon-plant mutualisms following eradication of the invasive prickly pear cactus (<i>Opuntia stricta</i>)
9:40	310	Corben	Eastman	Environmentally Controlled Window Shade
9:30	306	Bismarck	Echegile	EKO Oil Company
8:30	129	Jordan	Edson	Robo-Ops
12:20	103	Connor	Elbert	Mapping Variations in Pearl Millet Growth using multi-year Landsat images
11:20	214	Joseph	Eleshuk	Tabletop Gaming in Augmented Reality
1:00	306	Moataz	Elgwarsha	EOR Screening
10:20	129	Cameron	Ellis	Microgravity Testing Platform: Aerodynamics
9:10	129	Geryd	Erbele	Microgravity Testing Platform Manufacturing and Assembly
12:40	215	Kyla	Esposito	Parallel genetic pathways contribute to epidermal structure and resistance of biomechanical force during <i>C. elegans</i> development
1:30	306	Ikechukwu	Ezugwu	Thompson Creek Field EOR Study
11:00	214	Cody	Fagley	VisionMouse
10:20	314	Anthony	Farmer	Counteractive Affirmative Action
11:00	221	Rida	Fatima	Understanding the Role of Natural Killer Cell Cytotoxicity on Immune Exhaustion and the Quality of CD4 and CD8 Response During Chronic Infection with <i>Toxoplasma</i>
11:00	214	Shane	Firekas	MouseVision

1:40	113	Taylor	Fontes	Cheyenne Frontier Days: The Accuracy of Representation
11:00	222	Garrett	Formo	Associations Between Perceived Physical Safety, Disengagement, and Trust in a Cohabiting Relationship
10:20	302	Alex	Fox	Dry reforming of methane to syngas and subsequent products
10:00	133	James	Francis	Wyoming Wheels
1:40	310	Thomas	Freeman	Secure Pet Door Project
10:40	302	Emily	Fretland	Humic Acid Extraction from Powder River Basin Coal
1:30	133	Diego	Fronza	Portable Solar Powered Water Sterilization System
3:20	215	Philip	Gard	The Expression of Peptidylarginine Deiminase Enzymes in Uterine Tumor Cells
2:00	219	Anna	Garner	DSM-5 Changes Increase ADHD Symptom Endorsement Among College Students
1:20	118	Olivia	Gaudesi	Teaching an Essential Literacy Strategy
12:00	103	Michelle	Gess	Geologic Map of lower ocean crust at Pito Deep (S Central Pacific)
11:40	215	Teresa	Giandonato	The Effect of Salinity on Grape Embryo Growth and Physiology
12:00	141	Barbara	Giffin	CubeSat Functionality and Microgravity Testing Platform: Aerodynamics
10:20	129	Barbara	Giffin	Microgravity Testing Platform - Aerodynamics Team
1:30	306	Michael	Gill	Thompson Creek Field EOR Study
3:00	310	Kyle	Gilman	Assessment of computer vision and image processing pipelines for fiber quantification in PMC laminates from optical images
12:20	147	Evan	Giusto	Pension Fund Challenges in the Current Market
2:00	306	Yeshet	Gobena	Charlton 30/31 Basin, Michigan
2:20	310	Jesse	Gonzales	Microgravity Testing Platform Communication and Data Acquisition Team
11:40	302	Garrett	Goostree	Point of Care Diagnostics

11:00	214	Mark	Gradecki	MouseVision
12:20	314	Brooklynn	Gray	What Qualifies As Crisis Coverage & Why Does It Matter?: Establishing Characteristics of Crisis Reporting Using 2015 Terror Attacks in Paris
11:15	133	Trevor	Gray	Cattle Fodder System
10:00	306	Beau	Green	Enhanced Oil Recovery Scenario for the Tensleep Formation, Teapot Dome, Wyoming United States
10:20	222	Megan	Griffith	Lifestyle Health-Related Self-Concept in the Context of a Lifestyle Intervention
10:00	115	Megan	Griggs	The effect of speech timing on velopharyngeal timing
11:40	141	Zachary	Hall	Explorations into Monomer-Dimer Tilings of Planar Regions
2:20	113	Brian	Halsey	The Changing Meaning of Terrorism
11:20	142	Bailey	Hamann	Mining the Mouse Microbiome
12:20	221	Lizabeth	Hampton	A New Era of Genome Modification
11:20	147	Tia	Hampton	Prisoner Reentry and Parole
11:40	222	Mariah	Hancock	Understanding binge eating disorder in intellectually disabled population
12:40	221	Heidi	Hanekamp	Music: a key for unlocking Locked-in Syndrome and improving the quality of life for those with neurodegenerative disorders
2:20	118	Paige	Hanewald	ESL In and Outside of the Classroom
12:40	219	Julia	Hanni	An investigation on non-point source pollution on the Green river in proximity to trona mining activities
2:30	129	Eric	Hansen	Under-Counter Kitchen Pantry
11:20	118	Kellsey	Hansen	Overcoming Childhood Trauma: Long-Term Effects of Early Maltreatment
1:40	147	Eilish	Hanson	Women in Agriculture
2:00	113	Michael	Harden	Masculinity in the Ancient Legal System
10:40	219	Grace	Hartman	CWC's Interdisciplinary Climate Change Expedition (ICCE): Measuring Black Carbon, Water Quality, and Water Quantity in the Dinwoody Cirque

2:00	306	Audi	Hartoko	Charlton 30/31 Basin, Michigan
11:00	118	Shelby	Hatten	Likelihood of Bystander Intervention as a Function of Social Norms
10:20	141	Meghan	Haukaas	Honors Program Web and Mobile Application
12:40	214	Meghan	Haukaas	Honors Program Honors Web and Mobile Application
10:20	214	Luke	Hays	VOS
11:40	118	Brie	Hein	Bringing Reading Back to the Classroom
10:00	219	Lewis	Hein	Even birds speak different dialects: How different are they?
12:20	141	Nicholas	Hein	Honors Project - Microgravity Control System
10:40	129	Nicholas	Hein	Microgravity Testing Platform - Controls Team
11:40	302	Riley	Henderson	Point of Care Diagnostics
10:40	302	Trey	Herrera	Humic Acid Extraction from Powder River Basin Coal
2:00	129	Jason	Hickman	Solar Sail
12:40	209	Joann	Hilman	Improved Efficiency of a PCBM/P3HT Organic Solar Cell through the Addition of CuO Nano-Wires
10:40	314	Elizabeth	Hobbs	The Legend of Cyborg Zelda: Linking Bodies, Linking Worlds
12:00	302	Matthew	Hollmann	Water and Lithium Recovery from Rock Springs UpLift Brines
10:40	103	Savannah	Hook	Addressing Water Pollution: A review of Zero Liquid Discharge Policy in Tirupur, India
12:00	113	Kathryn	Hopfensperger	Biomass Utilization of Carbon
10:00	302	Kathryn	Hopfensperger	Biomass Utilization of Carbon
1:40	222	Josh	Hopkin	Media analysis of 2016 Major U.S. Presidential Candidates
12:20	115	Dustin	Horn	Synaptic Plasticity During Learning

11:00	214	Wyatt	Horner	MouseVision
10:00	215	Grant	Hosking	A Plan for a Long Term Investigation of Human Exposure to West Nile Virus in Fremont County, Wyoming
12:40	118	Ellen	Hughes	Nature Aesthetics and American Nationalism: Curating Cultural Identity Through Rhetoric and Design of National Park Landscapes
11:20	222	Jasper	Hunt	How Telling is Author Voice? Further Associations Between Personality and Writing
10:40	302	Meghan	Jacobs	Humic Acid Extraction from Powder River Basin Coal
10:30	306	Tanner	Jenkins	Cat Canyon Thermal Injection Project
10:00	142	Hannah	Jernigan	Utilizing Plant Pigment-related Transcription Factor Genes for the Development of New Petunia Cultivars With Enhanced Ornamental Value
9:00	133	Katie	Johnson	Arcosanti - Inclined Greenhouse
2:30	133	Tyler	Johnson	Bright Agrotech - Quick Connect
2:20	222	Ariane	Joskow	On the Art of Teaching Medicine – Galen as Physician, Philosopher, and Professor
11:20	314	Tyler	Julian	With Wyoming In Mind
1:40	209	Aman	Kar	Remotely Automated Observations of Transiting Exoplanets
3:00	222	Katherine	Kasckow	Manifest Liberia: The American Colonization Society and the formation of Liberia
11:40	113	Sean	Kasprisin	Dry Reforming of Methane to Syngas and Subsequent Products
10:20	302	Sean	Kasprisin	Dry Reforming of Methane to Syngas and Subsequent Product
9:30	306	Brent	Kebert	EKO Oil Company
9:10	129	Matthew	Kelly	Microgravity Testing Platform Manufacturing and Assembly
1:40	142	Macy	Kenney	Spatial and Temporal Patterns in Age Structure of Golden Eagles (<i>Aquila chrysaetos</i>) Wintering in Eastern North America
2:20	142	Macy	Kenney	Persnickety Parents: How Parental Care Behavior affects Songbird Nest Success
1:20	314	Meghan	Kent	Archaeological Super Powars: GeoChemical Sourcing of LaPrele Mammoth Kill Ochre

12:20	222	Meghan	Kent	Moms Go Wild: Facebook, Female Empowerment and the Outdoors
8:30	133	Eric	Kenyon	Variable Width Excavator Bucket
11:20	209	Jonathan	Kephart	Synthesis and Characterization of an Atomically-Precise Iron Oxide Cluster
10:20	129	Daniel	Kerbs	Microgravity Testing Platform - Aerodynamics Team
10:00	306	John	Kern	CO2 Based Enhanced Oil Recovery Scenario for the Tensleep Reservoir at Teapot Dome, Natrona County, Wyoming USA.
9:00	310	Taylor	Keyser	Martian Ice Extraction
10:00	215	Kelvin	Kinyatta	A Plan for a Long Term Investigation of Human Exposure to West Nile Virus in Fremont County, Wyoming
11:40	214	Jacob	Kirkland	Growing Plants with the Power of Robotany
10:00	133	Tyler	Kissell	Wyoming Wheels
2:40	222	Callie	Klinghagen	Religion and the Romans of the Second Century C.E.
10:00	306	Charles	Kloss	Enhanced Oil Recovery Scenario for the Tensleep Formation, Teapot Dome, Wyoming, United States
3:00	133	Dylan	Knapp	Lupulin Extraction
11:30	306	Josh	Knight	Flash Gas Management Analysis
12:20	113	Joshua	Knight	Flash Gas Management
10:40	302	Stephen	Kristy	Humic Acid Extraction from Powder River Basin Coal
12:00	118	Alex	Krysl	The ACT, Calculus, and Algebra
11:40	214	Nathaniel	Kuhn	Growing Plants with the Power of Robotany
1:00	306	Zachary	Kurtenbach	EOR Screening
3:00	133	Halie	Lacey	Lupulin Extraction
9:30	133	Robert	LaFaso	Energy Sustainability for Arcosanti, AZ

10:20	214	Michael	Lamb	VOS
10:00	221	Samantha	Lambert	Serologic Assessment of Antigenic Type-V and other Outer Membrane Proteins from Brucella Species as Differential Diagnostic Targets for Brucellosis
2:20	310	Kaitlin	Laughlin	Electrical NASA Group
1:20	214	Cameron	Leach	Socket Golf - Building a Google Cardboard game in Unity
3:00	215	Haley	LeFaivre	Reverse Genetic Screen in Toxoplasma gondii
8:30	129	Kaden	Legault	Robo-Ops
10:00	103	Bailey	Lewis	Spiral Petroglyphs and the Solstice: Archaeoastronomy in the Wind and Bighorn River Basins
2:20	310	Grant	Lindblom	UW Microgravity Team - Electrical
3:00	129	Isaac	Linneman	E-Baja
11:20	302	Andrew	Lipe	Methane Cracking
12:00	147	Lauren	Looney	Branding and Visual Promotion in Laramie, WY
2:40	113	Jonathan	Loper	Cultural exchange between African and European peoples and customs within the Southern United States and Brazil during the 18th and 19th centuries
9:30	133	Michael	Love	Energy Sustainability for Arcosanti, AZ
10:30	306	Daniel	Lovick	Cat Canyon Thermal Injection Project
11:40	310	Kelsey	Lunberg	Vehicle Occupancy Detection System
1:40	118	Avery	Lux	The effect of two learning conditions on a dancer's technical accuracy and confidence in a simulated performance setting
2:30	133	Mitchell	Machmuller	Bright Agrotech - Quick Connect
1:30	129	John	Mackrell	Electric Huskies
11:40	209	Kenneth	Madsen	Synthesis and Properties of Transition Metal Carbides from Structured Carbon Precursors
11:20	113	Elayna	Mahone	Reactions of Nitric Oxide with beta-Hydroxylimino Esters

10:20	129	Chris	Marcum	Microgravity Testing Platform - Aerodynamics Team
12:00	115	Laurel	Markert	Prolonged Exercise and Its Effects on Type 1 Diabetes Mellitus
1:20	215	Jessica	Marsh	Personality and Problem Solving in Zebra Finches
9:40	129	Samuel	Martin	Microgravity Testing Platform Parachute and Frame Team
1:30	306	Domonique	Martinez	Thompson Creek Field EOR Study
11:20	214	Rick	Matza	Tabletop Gaming in Augmented Reality
2:20	219	David	Mayer	Effect of High Salt Diets on Reproductive Organs of the Rat
11:00	302	Amanda	McAliney	Lignin to Adipic Acid
12:40	103	Caleb	McCarragher	Quantifying Analyst Bias in Mapping Flooded Areas from Landsat Images
1:20	222	Savannah	McCauley	The Mustangs' Coming of Age: A History of Western Wyoming's Two-Year College
12:20	310	Sean	McColley	Portable Audio Equalizer
9:00	310	Dakota	McCormack	Martian Cowboys
10:20	115	Mackenzie	McCoy	Nasal Antisepsis: Povidone-Iodine vs. Alcohol Based Solutions
9:00	133	Aidan	McDonald	Arcosanti - Inclined Greenhouse
11:20	215	Ian	McGlynn	ICCE: A Sub-surface View of Dinwoody Glacier Ice Loss Using Ground Penetrating Radar
12:00	214	Kegan	McIlwaine	Machine Learning in Fighting Games
11:20	129	Mark	McKee	NASA Ice Drill
12:20	302	Ben	McMillan	Extraction of rare earth elements from phosphoric acid sludge
11:20	115	Drew	McMillan	Assessing Medical Providers Knowledge of American Diabetes Association (ADA) Clinical Guidelines
10:40	302	Mike	McMinimee	Humic Acid Extraction From Powder River Basin Coal

2:00	133	Jason	Melick	Fetch!
10:40	115	Victoria	Milano	Vaccines: What you really need to know
1:20	310	Cena	Miller	Brain-Computer Interface using Electroencephalogram
10:40	141	Hannah	Miller	Vehicle Occupancy Detection System
11:40	310	Hannah	Miller	Vehicle Occupancy Detection System
1:30	306	Josh	Miller	Thompson Creek Field EOR Study
9:00	310	David	Mohler	Martian Ice Extraction Drilling System
12:20	214	Jacob	Morris	Project Echo
10:40	147	Mackenzie	Morrison	The Sixth Amendment and the Right to Effective Assistance of Counsel
10:00	306	Quinn	Morrison	Enhanced Oil Recovery Scenario of the Tensleep Formation, Teapot Dome, Wyoming, United States
12:00	222	Mike	Morrow	Trauma & Social Inhibition: The Association Between Trauma and Interpersonal Behaviors
12:00	302	Alexander	Moss	Brine Sequestration from Rock Springs Brines
10:40	129	Austen	Motily	Microgravity Testing Platform - Controls Team
12:20	118	Katelyn	Myers	Nazi Archives and the Americans: From Legal Evidence to NARA Record Group
9:40	129	Ryan	Nadon	Microgravity Testing Platform Parachute and Frame Team
1:20	214	Brandon	Neff	Socket Golf - Building a Google Cardboard game in Unity
10:40	209	Katie	Nelson	Hydrogel-based Janus Structures for Asymmetrical Aster Nucleation
11:40	302	Katie	Nelson	Point of Care Diagnostics
2:00	129	Cody	Nice	Solar Sail
12:00	310	Christopher	Nickell	Wireless Lighting Control System

10:45	133	Collin	Nordhus	Dry Fork Station - Pitot Tube Purge
1:30	133	Justin	Oborny	Portable Solar Powered Water Sterilization System
10:20	310	Hayden	Oeser	Wirelessly Controlled Audio Visualizer
9:30	306	rostin	okamba	EKO oil company
2:00	306	Kalu	Okonkwo	CHARLTON 30/31 BASIN, MICHIGAN
3:20	219	Jessica	O'Neal	Assessment of Cardiac Function in Mice Chronically Exposed to Volatile Organic Compounds
12:40	141	Kathleen	Oolman	Magneto-Optical Properties of Iron Oxide Nanoparticles for Use in Medical Imaging
10:40	219	Shannon	O'Sullivan	CWC's Interdisciplinary Climate Change Expedition (ICCE): Measuring Black Carbon, Water Quality, Water Quantity in the Dinwoody Cirque
11:20	302	Matt	Paintner	Methane Cracking
10:00	209	Ryan	Parziale	Comparing Galaxy Sizes
10:40	103	Ishan	Patel	Addressing Water Pollution: A review of Zero Liquid Discharge Policy in Tirupur, India
11:20	129	Lindsay	Patrick	Martian Cowboys
11:40	115	Madeline	Peters	Attitudes Towards Autism in Healthcare and in Society
2:00	118	Naomi	Peterson	Vessels of Muliebrity
1:30	129	Erik	Pivik	Electric Huskies
9:00	133	John	Plunkert	Arcosanti - Inclined Greenhouse
11:20	129	Tanner	Poalillo	Martian Cowboys
11:00	113	Timothy	Poppert	Dry Reforming of Methane to Syngas and Subsequent Products.
10:20	302	Timothy	Poppert	Dry Reforming of Methane to Syngas and Subsequent Products.
9:40	129	Kevin	Poyer	Microgravity Testing Platform Parachute and Frame Team

8:30	129	Seth	Quayle	NASA Robo-Ops
10:20	113	Kristina	Quick	Lignin to Adipic Acid
11:00	302	Kristina	Quick	Lignin to Adipic Acid
11:00	302	Holly	Ramseier	Lignin to Adipic Acid
10:00	133	Scott	Ratliff	Wyoming Wheels
3:00	219	Marley	Realing	Effect of Neonatal Iron Supplementation on Microglial Activation in Huntington's Disease Mice
3:00	133	Darren	Redden	Lupulin Extraction
10:00	302	Traci	Reusser	Biomass Utilization of Carbon
11:20	214	David	Reynolds	Tabletop Gaming in Augmented Reality
1:20	142	Ashleigh	Rhea	Woodpeckers and Parasites: Testing for correlations between immune function and carotenoid levels
10:00	133	Megan	Richter	Wyoming Wheels
11:20	310	Brad	Riotto	Teleoperated Robot Control with Augmented Reality
12:00	302	Josef	Robeson	Rock Springs Briners
11:00	103	Morgan	Robins	The Dinwoody Bison Jump: Communal Hunting At 11,000 Feet in the Wind River Mountains
10:20	209	Sedona	Rockwood	Rate Predictive Process Control
11:00	302	Sedona	Rockwood	Lignin to Adipic Acid
3:20	219	Gabriel	Rodrigues	Assessment of Cardiac Function in Mice Chronically Exposed to Volatile Organic Compounds
10:00	310	Clark	Rosenlund	Rocky Mountain Power's Voltage Control with Distributed Energy Resources
3:00	133	Joseph	Roseno	Lupulin Extraction
12:40	214	Chris	Ruiz	Honors Program Web and Mobile Application

2:40	215	Benjamin	Sabat	Refining Volume Calibration in Pressure-Volume Loop Analysis
9:30	133	Faris	Sakka	Energy Sustainability For Arcosanti, AZ
3:00	129	Giovanny	Sakou	E-Baja
1:00	306	Ahmed	Salem	EOR Screening
1:40	215	Anne	Salisbury	PopZ organization impacts Protein Distribution and Functionality in Agrobacterium
12:00	302	Mhamed	Samet	Water and Lithium Recovery from Rock Springs Uplift Brines
12:00	221	Arianna	Schabauer	Controlling the Controls
11:15	133	Lance	Schatz	Cattle Fodder System
11:20	141	Anna	Schenfisch	Turan Numbers of Vertex-disjoint Cliques in r-Partite Graphs
11:40	219	Kaylan	Schilling	TRPV1 Activation Counters Vascular Dysfunction by Increasing PPARs, SiRT-1, PGC-1 α and UCP-1 Expression in the Thoracic Aorta
11:00	115	Sydney	Schneider	Vaccines: What you really need to know
10:40	113	Tyler	Schriber	Electro-Spray Ion-Ion Chemistry For Protein Analysis
1:20	113	Andrew	Schuster	Good Neighbor's at Convenience: The Good Neighbor policy in Panama and the Dominican Republic 1933-45
2:00	133	George	Sciss	Fetch!
10:40	214	Kay	Seidel	3D World for Reddit
10:00	306	Michael	Seidlich	CO2 Based Enhanced Oil Recovery Scenario for the Tensleep Reservoir at Teapot Dome, Natrona County, Wyoming USA.
11:30	306	Thomas	Shaffer	Flash Gas Management Analysis
3:20	310	Vivaswat	Shastry	Parallel Optimization to Obtain High-Quality Depth from Uncalibrated Small Motion Clip (PDFUSMC)
11:40	147	Dillon	Shellenberger	Implications and Effectiveness of Half-time Pay for Salaried Employee Overtime
11:40	214	Kevin	Shelton	Growing Plants with the Power of Robotany

11:40	103	Jordan	Skovgard	Relative Competitive Ability of Bulbous Bluegrass (<i>Poa bulbosa</i>) and Cheatgrass (<i>Bromus tectorum</i>) with Perennial Grasses
12:40	147	Sidney	Smith	The State of Coal in Wyoming
11:30	306	Tylynn	Smith	Flash Gas Management Analysis
2:20	209	Michael	Snell	Powering STEM Education In Wyoming with Wind Energy
9:20	310	Alex	Soveroski	Analog Guitar Amplifier
1:20	214	Nathan	Spaulding	Socket Golf - Building a Google Cardboard game in Unity
11:00	209	Veronica	Spaulding	Nitrogenated Crystalline Organic Frameworks
10:20	147	Sydney	Stein	Intertwining Origin Stories in How I Met Your Mother
2:00	215	Logan	Stowe	Use of Porous Liquid-Crystalline Elastomers in Glaucoma Treatment Devices
12:00	209	Aaron	Strom	Oxygen Photolysis in Solid Molecular Hydrogen: Details Associated with the Production of Water
1:30	133	Kyle	Struna	Portable Solar Powered Water Sterilization System
10:40	118	Kelli	Terrell	Lay Profiles of Mass and Serial Killers
1:20	147	Allison	Thibault	An Exploration of the Past, Present, and Future of Marketing Tea
12:00	219	Katheryn	Thomas	A comparison of fire and pine beetle (<i>Dendroctonus ponderosae</i>) disturbances on seed banks in a forest ecosystem.
3:40	219	Haley	Tolbert	Variation in Raptor Abundance Between Urban and Rural Habitats
10:20	219	Lane	Tomme	Black Carbon on the Dinwoody Glacier
1:40	314	Leah	Tray	Mysterious Symbols in the North: An Analysis of Scotland's Pictish Symbol Stones
11:20	214	Evan	Turner	Tabletop Gaming in Augmented Reality
1:40	310	Mardee	Urban	Secure Pet Door
10:00	302	Mary	Uselmann	Biomass Utilization and Storage

10:30	306	Garret	Vonkrosigk	Cat Canyon Thermal Injection Project
10:20	302	nykyta	vovk	Dry Reforming of Methane to Syngas and Subsequent Products
3:20	222	John J. P.	Wade	Firm Mechanisms for Export Price Determination
1:30	133	Jaimie	Wages	Portable Solar Powered Water Sterilization System
2:00	142	Brittany	Wagler	Do reclaimed areas within natural gas fields augment deer mouse body condition and abundance?
2:40	209	Josh	Walker	Creation and Characterization of Aligned Single-Wall Carbon Nanotube Films
10:45	133	Logan	Walker	Dry Fork Station - Pitot Tube Purge
10:20	103	Jordan	Walter	11,000 Years of Human Adaptation to Climate Change in Wind River Country
10:00	215	Joy	Watkins	A Plan for a Long Term Investigation of Human Exposure to West Nile Virus in Fremont County, Wyoming
11:20	302	Tyler	Webber	Methane Cracking
11:20	302	Caleb	Weddle	Methane Cracking
11:40	215	KayLee	Weeden	The Effect of Salinity on Grape Embryo Growth and Physiology
11:40	302	Brandon	Wehrle	Point Of Care Diagnostics
1:30	306	James	Weiss	Thompson Creek Field EOR Story
11:40	302	Kaitlyn	Weitzman	Point of Care Diagnostics
11:40	310	Justin	Wert	Vehicle Occupancy Detection System
10:40	214	Caleb	Whitman	3D World for Reddit
12:00	302	Brandon	Wilde	Rock Springs Briners
11:00	141	Morgan	Wilder	Structural Engineering - Campus building
10:40	222	Christina	Wilkinson	How Clinicians Report Discussing Self-Monitoring with Type 2 Diabetes Mellitus Patients

10:00	310	Tyler	Wille	Rocky Mountain Power's Voltage Control with Distributed Energy Resources
12:00	142	Jessica	Windh	Visual obstruction and biomass heterogeneity related to timing of sampling and exotic/native dominance of vegetation
11:40	142	Alison	Winkler	Annual Metabolism of Spring, Creek Wyoming
11:20	103	Elizabeth	Wirsching	Quantitative Rating System for Drone Imagery
11:00	142	Kara	Wise	Interactions of the invasive New Zealand Mudsnaill (Potamopyrgus antipodarum) and native macroinvertebrates in Polecat Creek, WY
10:00	214	Shaya	Wolf	Smart Mirror
12:20	214	Luk	Woodbury	Project Echo
10:20	222	Tessa	Woods	Lifestyle Health-Related Self-Concept in the Context of a Lifestyle Intervention
12:40	222	Samantha	Worden	Barbed Wire Playground: Remembering Childhood Inside Heart Mountain
10:20	142	Sarah	Wurzel	Effects of Spraying Mosquitoes on Macroinvertebrates in Spring Creek, Laramie, WY
1:20	219	Ellen	Yeatman	Assessing the Occurrence of Microplastics in the Snake River
1:20	115	Breanna	Young	Type 1 Diabetes and Eating Disorders: The Importance of Healthcare Provider Knowledge of Eating Disorders in Type 1 Diabetes
10:20	221	Aleksandra	Zarzycka	Glycosylation Patterns of Two Distinct Astrocyte Populations Affecting Regeneration of Cells
1:40	115	Aleksandra	Zarzycka	Applying Change Theory when making Kombucha at the Albany County Downtown Clinic
2:20	310	Mohamed	Zayed	Microgravity drop project
11:20	219	Liesl	Zimmerman	Oral Sub-Chronic Safety studies of capsaicin
12:20	219	Kelsea	Zukauckas	Accuracy of documentation and monitoring of oral chemotherapy in a small community cancer center
1:20	221	Jacob	Zumo	The Limiting Effect of Cytoplasmic Volume and Microtubule Dynamics
12:40	214	Ronghui	Zuo	Honors Program Web and Mobile Application
10:00	118	Christina	Zurbuchen	Family Characteristics Associated with Parents' Knowledge and Beliefs Regarding Preschoolers' Physical Activity