

## Index of Presenters

<u>Session</u>	<u>Student</u>	<u>Project Title</u>
Oral Session 2 Reeve Room 213 10:20 – 11:50 a.m.	<b>Jeffrey Albright</b> <i>Economics</i>	A Study of the Role of Institutional Quality on Macroeconomic Conditions
Poster Session ~ #18	<b>Timothy Alessi</b> <i>Geology</i>	Sedimentary Record of Late Glacial Events in the Fox River Lowland, East-Central Wisconsin
Poster Session ~ #11	<b>Phillip Anderson</b> <i>Biology &amp; Microbiology</i>	Investigating a Microbiological Mystery: What is the Source of <i>E. coli</i> in the Menominee Park Swimming Beach?
Poster Session ~ #1	<b>Danica Badtke</b> <i>Biology &amp; Microbiology</i>	Successional Changes in Arbuscular Mycorrhizal Fungal Communities May Occur in the Absence of Host Species Changes
Poster Session ~ #39	<b>Kelly Bentz</b> <i>Psychology</i>	Consistency in the Midst of Change: Behaviors of Residents with Advanced Dementia Before and After Relocation from a Traditional Nursing Home Environment to Small Household Units
Oral Session 2 Reeve Room 214 10:20 – 11:20 a.m.	<b>Jesica Berndt</b> <i>Women's Studies</i>	The Origins of Domestic Violence
Visual Art	<b>Matt Berndt</b> <i>Art</i>	The Roots of Propaganda – Russian Constructivism
Oral Session 2 Reeve Room 221 10:20 – 11:20 a.m.	<b>Angela Bloechl</b> <i>Psychology</i>	Measuring Attitudes toward the Insanity Defense: An Empirical Investigation
Poster Session ~ #2	<b>Paul Brantmier</b> <i>Biology &amp; Microbiology</i>	Tools for Identification of Redox-Sensing Mechanisms of Photosynthesis in the Cyanobacterium <i>Synechocystis</i> PCC 6803
Oral Presentation Reeve Theatre 307 9:10 – 10:10 a.m.	<b>Krista Brusky</b> <i>Music</i>	Making a Musical Investment: Reasons to Upgrade a Flute
Oral Presentation Reeve Theatre 307 9:10 – 10:10 a.m.	<b>Krista Brusky</b> <i>Music</i>	The History and Interpretations of Flute Pieces by Michel Blavet, Cecile Chaminade, and Antonín Dvořák, Henryk Milolaj Górecki, Carl Reinecke
Poster Session ~ #3	<b>Alejandra Carvajal</b> <i>Biology &amp; Microbiology</i>	Seed Dispersal and Predation by a Tropical Forest Rodent

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Oral Session 2 Reeve Room 213 10:20 – 11:50 a.m.	<b>Sofia Castillo</b> <i>Economics</i>	Dollarization in Latin America
Poster Session ~ #38	<b>Dan Christian</b> <i>Psychology</i>	Central Administration of Cannabinoid CB1 Receptor Antagonists AM 281 & AM 251: Effects on Deprivation-Induced Macronutrient Intake
Poster Session ~ #23	<b>Candis Cook</b> <i>Mathematics</i>	Factorization in Quantized Weyl Algebras
Artistic Presentation Reeve Theatre 307 1:00 – 2:00 p.m.	<b>Ryan Corbin</b> <i>Communication</i>	Spina Bifida PSA (30 seconds)
Artistic Presentation Reeve Theatre 307 1:00 – 2:00 p.m.	<b>Steve Coughlin</b> <i>Communication</i>	A Ninja, a Squirrel, and a Remote Control Walk Into a Bar
Poster Session ~ #47	<b>Amy Cox</b> <i>Special Education</i>	Communication during Shared Storybook Reading for Students with Severe Disabilities
Oral Session 1 Reeve Room 214 9:10 – 9:40 a.m.	<b>Jason Cram</b> <i>Public Administration</i>	An Evaluation of Citizen Attitudes in Rib Mountain, WI
Oral Session 2 Reeve Room 221 10:20 – 11:20 a.m.	<b>Nicholas Cuccia</b> <i>Psychology</i>	Eye-Hand Coordination in Video Game Playing Populations
Oral Session 1 Reeve Room 214 9:40 – 10:10 a.m.	<b>Maxwell Davies</b> <i>Religious Studies</i>	Self-Conscious Routinization and the Post-Charismatic Fate of the Church of Satan 1997-Present
Artistic Presentation Reeve Theatre 307 9:10 – 10:10 a.m.	<b>Angelica D'Costa</b> <i>Music</i>	Introduction and Rondo Capriccioso, Op. 28
Poster Session ~ #19	<b>Heidi Faris</b> <i>Geology</i>	Lead Contamination in Sediments of Rush Lake, Wisconsin: Lead Speciation and Bioavailability
Poster Session ~ #42	<b>Kimberly Fassbender</b> <i>Psychology</i>	Sad Movies and Emotion Expression: The Effects on Recall
Poster Session ~ #4	<b>Laura Fischer-Guex</b> <i>Biology &amp; Microbiology &amp; Geology</i>	A Diatom-Based, Paleolimnological Study of Rush Lake, Wisconsin
Visual Art	<b>Tony Flanagan</b> <i>Art</i>	Pinhole Photography: A More Comprehensive Understanding of Photography

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Poster Session ~ #39	<b>Colleen Gibbons</b> <i>Psychology</i>	Consistency in the Midst of Change: Behaviors of Residents with Advanced Dementia Before and After Relocation from a Traditional Nursing Home Environment to Small Household Units
Poster Session ~ #20	<b>Jeremiah Gowey</b> <i>Geology</i>	Alteration of Volcanic Sediment in the White River Formation, Wyoming
Poster Session ~ #37	<b>Kevin Gross</b> <i>Physics</i>	Optimal Design of a Two stage, High-Powered Sounding Rocket
Poster Session ~ #39	<b>Danielle Harvey</b> <i>Psychology</i>	Consistency in the Midst of Change: Behaviors of Residents with Advanced Dementia Before and After Relocation from a Traditional Nursing Home Environment to Small Household Units
Poster Session ~ #21	<b>Christopher Ingram</b> <i>Geology</i>	Detailed Geological Mapping at the Neoproterozoic Kam Kotia Volcanogenic Cu-Zn Massive Sulfide Deposit, Timmins, Ontario, Canada
Poster Session ~ #5	<b>Erin Jenewein</b> <i>Biology &amp; Microbiology</i>	Effect of AY9944 on the Cone-Dominant Ground Squirrel Retina
Poster Session ~ #6	<b>Sonja Jeter</b> <i>Biology &amp; Microbiology</i>	<i>E. coli</i> and <i>Staphylococcus aureus</i> as Indicators of Contamination of Recreational Water
Poster Session ~ #24	<b>Kari Jossart</b> <i>Nursing</i>	Perceived Health Status, Perceived Smoking-Related Health Risks, and Actual Health Risks in Adult Smokers
Artistic Presentation Reeve Theatre 307 1:00 – 2:00 p.m.	<b>Nicholas Kaat</b> <i>Communication</i>	Passed
Poster Session ~ #40	<b>Tammy Kadah-Ammeter</b> <i>Psychology</i>	Faculty Ethical Guidelines and Procedures for Dealing with Students in Need
Oral Session 2 Reeve Room 221 10:20 – 11:20 a.m.	<b>Tammy Kadah-Ammeter</b> <i>Psychology</i>	Revised Self-Conceptualization: Independence and Interdependence
Artistic Presentation Reeve Theatre 307 1:00 – 2:00 p.m.	<b>Luke Kalteux</b> <i>Communication</i>	Passed
Poster Session ~ #41	<b>Lindsey Kent</b> <i>Psychology</i>	The Effects of Chronic and Acute Trimethylthiozoline-Induced Stress on Spatial Ability in Long Evans Rats
Poster Session ~ #7	<b>Tara Kent</b> <i>Biology &amp; Microbiology</i>	Effects of Deposited Fine Sediment on the Growth and Behavior of <i>Physa</i> Snails

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Poster Session ~ #8	<b>Angela Kiefer</b> <i>Biology &amp; Microbiology</i>	Monitoring and Source-Tracking of Microbial Contamination in Recreational Water at Door County, WI Beaches
Oral Session 1 Reeve Room 221 9:10 – 10:10 a.m.	<b>Elizabeth Kobus</b> <i>Anthropology</i>	The Fate of Family Dairy Farming: Can Wisconsin Stay “America’s Dairy Land”?
Poster Session ~ #25	<b>Mary Jo Kohler</b> <i>Nursing</i>	Becoming a Nurse Practitioner: Transitions into Practice
Poster Session ~ #42	<b>Sarah Kriha</b> <i>Psychology</i>	Sad Movies and Emotion Expression: The Effects on Recall
Oral Session 1 Reeve Room 221 9:10 – 10:10 a.m.	<b>Christian LaRoe</b> <i>Geography</i>	Airline Networks and the International Diffusion of Severe Acute Respiratory Syndrome (SARS)
Poster Session ~ #26	<b>Michelle Lehr</b> <i>Nursing</i>	Is there a Correlation between Depression and Glycemic Control in Adults with Type 2 Diabetes?
Poster Session ~ #9	<b>Davin Lopez</b> <i>Biology &amp; Microbiology</i>	Metapopulations in a Fragmented Tropical Forest
Artistic Presentation Reeve Theatre 307 1:00 – 2:00 p.m.	<b>Meredith Lynn</b> <i>Communication</i>	Spina Bifida PSA (30 seconds)
Poster Session ~ #22	<b>Jacqueline Marshall</b> <i>Geology</i>	Volcanic Viscera: Using Oxygen Isotopes in Zircon to Understand Continental Crust Formation
Poster Session ~ #27	<b>Judith McAllister</b> <i>Nursing</i>	When Women Go To War – How does Deployment Affect Family Relationships?
Poster Session ~ #28	<b>Carrie McCarthy</b> <i>Nursing</i>	Factors that Influence Decisions about Infant Feeding Methods in Rural and Urban Populations
Oral Session 1 Reeve Room 213 9:10 – 9:40 a.m.	<b>Andrew McGuire</b> <i>French</i>	French Children’s Book
Artistic Presentation Reeve Theatre 307 1:00 – 2:00 p.m.	<b>Missy McGuire</b> <i>Communication</i>	Passed
Poster Session ~ #29	<b>Nicole Mickelson</b> <i>Nursing</i>	The Relationship between Self-Esteem and Protective Sexual Practices among College Age Women
Oral Session 2 Reeve Room 213 10:20 – 11:50 a.m.	<b>Cliff Moll</b> <i>Economics &amp; Finance</i>	The Disappearing January Effect and the Tax Loss Selling Hypothesis

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Poster Session ~ #43	<b>Tristan Morgan</b> <i>Psychology</i>	Gender Differences and Self-Construal in Line Length Judgment
Poster Session ~ #17	<b>Chelsea Nelson</b> <i>Economics</i>	Multigenerational Impacts on Educational Choice
Poster Session ~ #30	<b>Dawn Nissen</b> <i>Nursing</i>	The Influence of Open Heart Surgery on Uncertainty in Male Spouses
Poster Session ~ #10	<b>Candace Otte</b> <i>Biology &amp; Microbiology</i>	Effects of pH on Cadmium Toxicity, Speciation, and Gene Expression in <i>Escherichia coli</i> K-12
Poster Session ~ #11	<b>Candace Otte</b> <i>Biology &amp; Microbiology</i>	Investigating a Microbiological Mystery: What is the Source of <i>E. coli</i> in the Menominee Park Swimming Beach?
Poster Session ~ #43	<b>Kristina Pagel</b> <i>Psychology</i>	Gender Differences and Self-Construal in Line Length Judgment
Poster Session ~ #31	<b>Tammery Perry</b> <i>Nursing</i>	Perception of the Nurse Practitioner in Inquiring about Organ Donation within a Primary Health Care Setting
Poster Session ~ #32	<b>Tammy Petrie</b> <i>Nursing</i>	The Beliefs and Practices of Amish Women Related to Breast Cancer Screening
Oral Session 1 Reeve Room 213 9:10 – 9:40 a.m.	<b>Steve Putzer</b> <i>French</i>	French Children's Book
Poster Session ~ #12	<b>Aso Qader</b> <i>Biology &amp; Microbiology</i>	Use of Protein Differential Display to Investigate Mechanisms by which a Bacterium Indigenous to Fox River Sediments ( <i>Comamonas testosteroni</i> ) Responds to Cadmium Toxicity
Oral Session 1 Reeve Room 213 9:10 – 9:40 a.m.	<b>Amy Riederer</b> <i>French</i>	French Children's Book
Poster Session ~ #13	<b>Angela Rodriguez</b> <i>Biology &amp; Microbiology</i>	Methanol Retinotoxicity in the Cone-Dominant Ground Squirrel Retina
Poster Session ~ #33	<b>Shannon Sandstrom</b> <i>Nursing</i>	The Lived Experiences of Incarcerated Males Living With Hepatitis C
Poster Session ~ #14	<b>Sarah Schettle</b> <i>Biology &amp; Microbiology</i>	Proteomic Investigation of Redox-Regulation in Rieske Iron-Sulfur Protein Mutants of the Cyanobacterium <i>Synechocystis</i> PCC 6803
Poster Session ~ #44	<b>Jamie Schrauth</b> <i>Psychology</i>	Mood Induction and its Effects on the Recognition of Emotionally-Valenced Words

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Oral Session 2 Reeve Room 214 10:20 – 11:20 a.m.	<b>Andrea Shay</b> <i>English</i>	The Heterosexual Lesbian: How <i>The Lovely Bones</i> Reveals Mainstream Fears About Queers
Poster Session ~ #15	<b>Mike Shupryt</b> <i>Biology &amp; Microbiology</i>	Effects of Zebra Mussels ( <i>Dreissena polymorpha</i> ) on Aquatic Invertebrate Growth Rates and Chlorophyll Removal Rates: Possible Implications for the Lake Winnebago Food Web
Poster Session ~ #34	<b>Mandy Skarda</b> <i>Nursing</i>	Knowledge of Chlamydia Among College Students
Poster Session ~ #35	<b>Rebecca Steger</b> <i>Nursing</i>	The Differences in Coping Strategies between Male and Female Spouses of CABG Patients
Poster Session ~ #43	<b>Adam Story</b> <i>Psychology</i>	Gender Differences and Self-Construal in Line Length Judgment
Poster Session ~ #16	<b>Emily Swenson</b> <i>Biology &amp; Microbiology</i>	Rapid Increases in Leaf Temperature Inhibit Photosynthesis at the Level of the Chloroplast
Poster Session ~ #36	<b>Sherri Szczepanski</b> <i>Nursing</i>	School-Based Asthma Survey of Grades 3-5 at a Native American School in Wisconsin
Oral Session 2 Reeve Room 214 10:20 – 11:20 a.m.	<b>Kay Theisen</b> <i>English</i>	Meridel Le Sueur: Recovering and Defining an American Working Class Literary History
Poster Session ~ #42	<b>Tami Thompson</b> <i>Psychology</i>	Sad Movies and Emotion Expression: The Effects on Recall
Oral Session 1 Reeve Room 221 9:10 – 10:10 a.m.	<b>Jennifer Tovar</b> <i>Geography &amp; Anthropology</i>	Implications for Petroform Associations within Fond du Lac County, Wisconsin
Oral Session 2 Reeve Room 213 10:20 – 11:50 a.m.	<b>Laurie Turtenwald</b> <i>Economics</i>	Skewed Bidding in Wisconsin State Forest Auctions
Poster Session ~ #37	<b>Nick Wara</b> <i>Physics</i>	Optimal Design of a Two stage, High-Powered Sounding Rocket
Poster Session ~ #45	<b>Bethany Watts</b> <i>Psychology</i>	Effects of Various Monitoring on Task Performance, Mood, and Stress Level
Poster Session ~ #45	<b>Amanda Weigle</b> <i>Psychology</i>	Effects of Various Monitoring on Task Performance, Mood, and Stress Level
Poster Session ~ #46	<b>Jamie Woolf</b> <i>Psychology</i>	Flexible Scheduling Options, Moderate Job Demands and Work-Family Conflict