Sarah Marie Young  
Physics, MS  
Title: Optimization and Implementation of Time Reversal for Use in Nondestructive Evaluation of Stress Corrosion Cracking  
Committee Chair: Brian E. Anderson  
July 9, 2018  
8:00 AM in N288 ESC

M. Troy Martin  
Instructional Psychology and Technology, MS  
Title: Lived Experiences of Faculty with OER  
Committee Chair: Royce Matthew Kimmons  
July 9, 2018  
9:00 AM in 150-B MCKB

Lauren Paravato Taylor  
Teacher Education, MA  
Title: Self-Study of a Teacher's Practices of and Experience with Emotion Regulation  
Committee Chair: Melissa Ann Newberry  
July 9, 2018  
9:00 AM in 221 MCKB

Julia Lorene Dunbar  
Exercise Sciences, MS  
Title: Passive Hallux Adduction Decreases Blood Flow to Plantar Fascia  
Committee Chair: Aaron W. Johnson  
July 9, 2018  
10:00 AM in 214 RB

Andrea Mae Parady  
Marriage & Family Therapy, MS  
Title: Difference in Therapeutic Alliance: High-Conflict Co-Parents vs Regular Couples  
Committee Chair: Shayne R. Anderson  
July 9, 2018  
11:00 AM in 279 TLRB

Rex Richard Wilkins  
Spanish, MA  
Title: El futuro ya está aquí: A Comparative Analysis of Punk in Spain and Mexico  
Committee Chair: Brian Lee Price  
July 9, 2018  
11:00 AM in 3198 JFSB

Nathan D. Leonhardt  
Marriage, Family, & Human Development, MS  
Title: Relational Empowerment: The Longitudinal Influence of Perceived Marital Power on Marital Quality and Attachment Security over Five Years of Marriage  
Committee Chair: Brian J. Willoughby  
July 9, 2018  
12:00 PM in 2110 JFSB

John Bowen Allen  
Biology, MS  
Title: Genetic Basis for Elevated Rheumatic Heart Disease in Susceptibility in Samoa  
Committee Chair: John Sai Keong Kauwe  
July 9, 2018  
1:00 PM in 4014 LSB

Jacob Lynn Larsen  
Electrical & Computer Engineering, MS  
Title: Automated Impact Response Sounding for Accelerated Concrete Deck Inspection  
Committee Chair: Brian A. Mazzeo  
July 9, 2018  
1:00 PM in 460 CB

Li Ping Su–Kubricht  
Marriage & Family Therapy, PhD  
Title: The Effect of Common Factor Therapist Behaviors on Change in Marital Satisfaction in Emotionally Focused Couple Therapy  
Committee Chair: Richard B. Miller  
July 9, 2018  
1:00 PM in 279 TLRB

Brigham Wheeler Hansen  
Chemical Engineering, MS  
Title: Smart Technologies for Oil Production with Rod Pumping  
Committee Chair: John D. Hedengren  
July 10, 2018  
8:00 AM in 350 CB

Nathan McClain Day  
Mechanical Engineering, MS  
Title: Tactile Sensing and Position Estimation Methods for Increased Proprioception of Soft-Robotic Platforms  
Committee Chair: Marc D. Killpack  
July 11, 2018  
8:00 AM in 4739 HBLL
Kate Amanda Sheffield Handy  
Marriage & Family Therapy, MS  
Title: A Content Analysis of the *Journal of Adolescent Health*: Using Past Literature to Guide Healthcare Research of US Ethnic Minority Adolescents  
Committee Chair: Roy A. Bean  
July 11, 2018  
10:00 AM in 279 TLRB

Alexander Jin Shumway  
Mathematics, MS  
Title: Adding Limit Points to Bass-Serre Graphs of Groups  
Committee Chair: Greg Conner  
July 13, 2018  
3:00 PM in 301 TMCB

Konda Luckau  
Mathematics Education, MA  
Title: Graphing Practices for Linear Functions in College Algebra  
Committee Chair: Daniel Kevin Siebert  
July 11, 2018  
11:00 AM in 186 TMCB

Michelle Hannah Townsend  
Microbiology and Molecular Biology, PhD  
Title: The Clinical Significance of HPRT as a Diagnostic and Therapeutic Biomarker for Nematological and Solid Malignancies  
Committee Chair: Kim Leslie O’Neill  
July 13, 2018  
3:00 PM in 4014 LSB

Molly Anne Rosenbaum  
School Psychology, EdS  
Title: One Jump Forward, Two Jumps Back: A Qualitative Study of Parental Issues Raising Adolescents with Autism  
Committee Chair: Terisa P. Gabrielsen  
July 12, 2018  
8:00 AM in 343 MCKB

Kylie Victoria Palsky  
Mathematics Education, MA  
Title: Principles of Productivity Revealed from Secondary Mathematics Teachers’ Discussions Around the Productiveness of Teacher Moves in Response to *Teachable Moments*  
Committee Chair: Keith Rigby Leatham  
July 12, 2018  
1:00 PM in 186 TMCB

Galen Edward Card  
Microbiology and Molecular Biology, MS  
Title: The Diversity Found Among Carbapenem-Resistant Bacteria  
Committee Chair: Richard A. Robison  
July 13, 2018  
9:30 AM in 4014 LSB

Maria Teresa Gómez Arellano  
Wildlife & Wildlands Conservation, MS  
Title: Modeling Coastal Vulnerability for Insight into Mangrove and Coral Reef Conservation Efforts in Cuba  
Committee Chair: Steven L. Petersen  
July 13, 2018  
10:00 AM in 5015 LSB