Announcement of Thesis & Dissertation Defenses

Jacob Moroni Olson
Mechanical Engineering, MS
Title: Collaborative UAV Planning, Mapping, and Exploration in GPS-Denied Environments
Committee Chair: Timothy Wayne McLain
          October 1, 2019
          9:00 AM in 302 EB

Michael James Kinghorn
Chemistry, PhD
Title: Bifunctional Helical Peptide Catalysts for Enzyme-Like Reactivity and Selectivity and Selective Stapling of Natural Amino Acid Residues with Hydrophilic Squaric Acid
Committee Chair: David John Michaelis
          October 1, 2019
          3:00 PM in C-107 BNSN

Joel Frederick Barker
Geology, MS
Title: Hydrological and Paleoclimate Analysis of a Pinyon-Juniper and Fen-Dominated Watershed on the Windy Ridge Mega-Landslide
Committee Chair: Stephen Tracy Nelson
          October 3, 2019
          2:30 PM in C396 ESC

Nathan Robert Whitehead
Electrical & Computer Engineering, MS
Title: Design and Measurement of StrongARM Comparators
Committee Chair: Shiuhhua Chiang
          October 3, 2019
          3:00 PM in 460 CB

Nathan Alan Pehrson
Mechanical Engineering, PhD
Title: Developing Origami-Based Approaches to Realize Novel Architectures and Behaviors for Deployable Space Arrays
Committee Chair: Spencer P. Magleby
          October 4, 2019
          10:00 AM in 302 EB

Alisha Banskota
Computer Science, MS
Title: Recommending Games to Adults with Autism Spectrum Disorder (ASD) for Skill Enhancement Using Minecraft
Committee Chair: Yiu-Kai Dennis Ng
          October 4, 2019
          1:00 PM in 3346 TMCB

Chelsea Lynn Dickson
Mathematics Education, MA
Title: Making Sense of the Equal Sign in Middle School Mathematics
Committee Chair: Daniel Kevin Siebert
          October 4, 2019
          3:00 PM in 186 TMCB