Announcement of Thesis & Dissertation Defenses

Adam David Herron  
Mechanical Engineering, MS  
Title: Mesoscale Modeling of Shape-Memory Alloys by Kinetic Monte Carlo Finite Element Analysis Methods  
Committee Chair: Eric R. Homer  
March 25, 2019  
8:00 AM in 4739 HBLL

Michael J. Lambert  
Electrical & Computer Engineering, MS  
Title: Radio Frequency Interference Cancellation, Appraisal, Detection, and Correction  
Committee Chair: Brian D. Jeffs  
March 25, 2019  
1:00 PM in 446 EB

Ashlynn Suzanne Erbe  
School Psychology, EdS  
Title: Success Off the Field: Academic Strategies of High-GPA College Athletes  
Committee Chair: Gordon Stanley Gibb  
March 25, 2019  
4:00 PM in 343 MCKB

Derric Benjamin Syme  
Mechanical Engineering, MS  
Title: Microfabrication and Characterization of Freestanding and Integrated Carbon Nanotube Thin Films  
Committee Chair: Brian D. Iverson  
March 26, 2019  
9:00 AM in 384 CB

Jordan Daniel Maxwell  
Wildlife & Wildlands Conservation, PhD  
Title: Impacts of Novel Fire and Herbivory Regimes on Snow-Water Resources and Resilience of Aspen Forests  
Committee Chair: Samuel B. St. Clair  
March 27, 2019  
9:00 AM in 5001 LSB

Daniel Robert Soderquist  
Mechanical Engineering, MS  
Title: Analysis of Distortion Transfer and Generation Through a Fan and a Compressor Using Full-Annulus Unsteady RANS and Harmonic Balance Approaches  
Committee Chair: Steven E. Gorrell  
March 27, 2019  
10:00 AM in 302 EB

Cameron Bennion Jones  
Mechanical Engineering, MS  
Title: Development and Validation of a Vibration-Based Sound Power Measurement Method  
Committee Chair: Jonathan D. Blotter  
March 28, 2019  
8:30 AM in 302 EB

Elizabeth Helen Donakey  
Comparative Studies, MA  
Title: Surrealism and Postmodernism in Gregory Abbott's Remlack Too  
Committee Chair: James Russel Swensen  
March 28, 2019  
11:00 AM in 494 MOA

Matthew Ryan Heydorn  
Electrical & Computer Engineering, MS  
Title: Increased Cyclist Safety Using an Embedded System  
Committee Chair: Dah Jye Lee  
March 28, 2019  
11:00 AM in 446 EB

Garrett Collier Jones  
Mechanical Engineering, MS  
Title: Skeletal Muscle Recovery and Vibration  
Committee Chair: Jonathan D. Blotter  
March 28, 2019  
12:30 PM in 302 EB

Alec Michael Hammond  
Electrical & Computer Engineering, MS  
Title: Machine Learning Methods for Nanophotonic Design, Simulation, and Operation  
Committee Chair: Ryan M. Camacho  
March 28, 2019  
2:00 PM in 446 EB
Doo Hyun Kwon
Chemistry, PhD
Title:  Computational Design and Analysis of Molecular Ethylene Oligomerization Catalysts
Committee Chair: Daniel Halsell Ess
March 28, 2019
4:00 PM in C-107 BNSN

Kevin Haws
English, MA
Title:  Playable Cases as Authentic Practice in Online Classrooms
Committee Chair: Jonathan Mark Balzotti
March 29, 2019
10:00 AM in 4188 JFSB

Samuel Bennett Watson
English, MA
Title:  "Chosen Instruments": Tolkien’s Hobbits and the Rhetoric of the Dispossessed
Committee Chair: Jonathan Mark Balzotti
March 29, 2019
12:30 PM in 4188 JFSB

Christopher Alan Tensmeyer
Computer Science, PhD
Title:  Deep Learning for Document Image Analysis
Committee Chair: Tony R. Martinez
March 29, 2019
3:00 PM in 3346 TMCB