COMMENCEMENT

SPRING 2025

THE GRADUATE SCHOOL
Dean Aimée M. Surprenant

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

DOCTOR OF PHILOSOPHY

COLLEGE OF AGRICULTURE AND LIFE SCIENCES

AGRICULTURAL AND EXTENSION EDUCATION

Mitra, Shreya
Precision Agriculture and Its Influence on Agrarian Decision-Making
Committee Chair: Prof. T. G. Archibald

Mwinyi, Mohamed Juma
Teaching Literacy with Simplified Instruction and Evidence-based Pedagogy to Improve Early Childhood Reading
Committee Chair: Prof. R. D. Rudd

Otieno, Dickson Ouma
National Evaluation Policy Narratives: The Happening of Kenya's National Evaluation Policy
Committee Chair: Prof. T. G. Archibald

Oyedare, Israel Olamide
Exploring Strategies for Fostering Transformational Leadership Development Among 4-H Youth and Young Professionals in the United States
Committee Chair: Prof. E. K. Kaufman

Spencer, Kendrick LeRoy
Rhythm and Roots: A Black Feminist Exploration of Culturally Relevant Pedagogy in Agricultural Education
Committee Chair: Prof. H. H. Scherer

Travis, Elli Madeleine
The Making of Impact: How Causal Validity and Epistemic Justice Shape International Development Impact Evaluation
Committee Chair: Prof. T. G. Archibald

Uwitonze, Nicolas
Exploring Problem-Solving Preferences, Identity Integration, and Coping Behaviors of Evalpreneurs in the United States: A Phenomenography Study
Committee Chair: Prof. C. R. Friedel

ANIMAL AND POULTRY SCIENCES

Bae, Yeeun
Non-proteolytic Roles of the Ubiquitin-proteasome System in Memory Formation Across the Lifespan
Committee Chair: Prof. T. Jarome

Dickinson, Sally Anne
Optimizing Search and Rescue Canine Welfare and Performance
Committee Chair: Prof. E. N. Feuerbacher

Fritzlen, Cooper James
Effects of Dietary Feed Additives on the Performance and Gastrointestinal Health of Broilers Exposed With Coccidial Spores and Varying Litter Conditions
Committee Chair: Prof. M. E. Persia

Keane, Jessica Anne
Enhancing Bovine In Vitro Embryo Production: Effects of Immunomodulatory and Antioxidant Supplements During Oocyte Maturation
Committee Chair: Prof. A. D. Ealy

Kincaid, Shannon Elizabeth
The Role of Igf2 Methylation and Histone Ubiquitination in Age-related Memory Decline
Committee Chair: Prof. T. Jarome

Schettini, Gustavo Pimenta
A Genomic Perspective on Early Embryo Development in Cattle
Committee Chair: Prof. F. H. Biase

Sulaiman, Usman
Embryonic Heat Conditioning and Phytochemicals Supplementation: Effects on Adipose Tissue in Poultry
Committee Chair: Prof. M. A. Cline

Ulans, Alexandra Christian May
Nature and Nurture: Genetic Strains of Broiler Chickens Housed in Varying Levels of Environmental Complexity
Committee Chair: Prof. L. Jacobs

Wright, Ryan
Precision Technologies for Small/Medium Sized Businesses Throughout the Beef Value Chain
Committee Chair: Prof. R. White

BIOCHEMISTRY

Hart, Brittany
Investigation into Peptidoglycan Biosynthesis Enzymes from the Lyme Disease Spirochete Borrelia Burgdorferi
Committee Chair: Prof. B. L. Jutras

Hempel, Melanie Christine
Genetic Modification of the Homomorphic Sex Chromosomes in the Yellow Fever Mosquito Aedes aegypti Provides Novel Insights and Tools for Biocontrol
Committee Chair: Prof. Z. Tu

Lyons, Noah Scott
Mechanistic Studies of Flavin-Dependent Monooxygenases Involved in Bacterial Defense and Plant Metabolism
Committee Chair: Prof. P. Sobrado

Michel, Haley M.
Computer-Aided Drug Design of G-quadruplex Structures: Harnessing Polarization for Rational Drug Design
Committee Chair: Prof. J. A. Lemkul

CROP AND SOIL ENVIRONMENTAL SCIENCES

Agarwal, Prashasti
Linking Plant and Soil Microbial Diversity via Plant Functional Trait Ecology
Committee Chair: Profs. J. Barney and B. D. Badgley

Bewick, Patrick William
Enhancing Economic and Environmental Value in Soybean Production Through Value-Added Innovation
Committee Chair: Prof. B. Zhang

Coscia, Jordan Taylor
Floristics, Conservation, and Restoration of Virginia's Piedmont Grasslands
Committee Chair: Prof. J. L. Reid

Fletcher, Elizabeth Boadicea
Assessing and Implementing Value-Added Soybean Innovations in the Soybean Meal and Food Industry
Committee Chair: Prof. B. Zhang

ECONOMICS

Abedin, Naveen
Three Essays in Nutrition and Health: Sugar-Sweetened Beverages, Postpartum Military Wellness, and Online Food Security
Committee Chair: Profs. J. R. Alwang and G. C. Davis

Hu, Chenyang
Unveiling Transformation in US Agriculture: Insights from Energy Price Shocks, Ecosystem Service Enhancements, and Renewable Energy Developments
Committee Chair: Profs. D. J. Bosch and W. Zhang

Rouchdi, Khadija
Assessment of Technical Barriers to Trade in the Agri-Food Sector
Committee Chair: Prof. J. H. Grant

ENTOMOLOGY

Pagani, Mika Karli
Evaluating Management of the Cornfield Wireworm, Melanotus communis, in Virginia
Committee Chair: Prof. T. P. Kuhar

Wilson, Morgan M.
Understanding Bed Bug (Cimex lectularius (L.)) Egg Susceptibility to Different Insecticide Treatments
Committee Chair: Prof. D. M. Miller

FOOD SCIENCE AND TECHNOLOGY

Chen, Pengyu
Multi-criteria Decision Analysis (MCDA) Interventions on Reducing Campylobacter jejuni Contaminations for Chicken Industries
Committee Chair: Prof. J. D. Eifert

Li, Yilin
Conversion of Switchgrass Into Functional Carbon Materials and Food Emulsifiers
Committee Chair: Prof. H. Huang

To, Kezia Virellia
Meat of the Future: Evaluation of the Sensory Characteristics of Cell-cultured and Traditional Meat Products
Committee Chair: Prof. J. Lahne

HORTICULTURE

Taylor, Joseph Sylvester
Decoding the Transcriptional Specificity of Auxin Signaling: A Synthetic Biology Approach
Committee Chair: Prof. B. Bargmann

HUMAN NUTRITION, FOODS AND EXERCISE

Brisendine, Matthew Henry
Neuromuscular Dysfunction as a Novel Indicator for Alzheimer's Disease and Response to Intervention in the 5xFAD Model
Committee Chair: Prof. J. C. Drake

Capra, Bailey Thomas
Ultra-Processed Foods, Gut Microbiome, and Chronic Disease Risk: Chemical Analysis of Controlled Diets and Implications for Glucose Homeostasis in Mid-Life Adults
Committee Chair: Prof. B. M. Davy

de Medeiros Rego, Maria Luiza
The Influence of Ultra-Processed Foods Consumption on the Eating Behaviors of Adolescents and Young Adults
Committee Chair: Prof. B. M. Davy

DeNunzio, Maria Nicole
The Role of Food Retailers for Planetary Health Promotion in the United States
Committee Chair: Prof. S. A. Misyak

Harrigan, Paige
The 2022 Infant Formula Shortage in the United States: An Exploration of Infant Feeding Policy Changes, Policymakers' Attention, and the Lived Experiences of Caregivers
Committee Chair: Profs. S. A. Misyak and T. E. Schenk

Reynolds, Jake Colton
Resistance Exercise and Glycemic Health: Investigating the Impact of Resistance Exercise in Healthy Individuals and Those with Dysregulated Glucose Homeostasis
Committee Chair: Prof. B. M. Davy

PLANT PATHOLOGY, PHYSIOLOGY AND WEED SCIENCE

Ali, Md Sahadat
Exploring the Genomic, Plant-Growth-Promoting, and Biocontrol Potential of a Novum Species Described Herein as 'Candidatus Pseudomonas auctus' JDE115
Committee Chair: Prof. J. D. Eisenback

Aljawasim, Baker Diwan
Innovative Approaches for Detection and Management of Fruit Rot Diseases in Annual Hill Plasticulture Strawberry Production System
Committee Chair: Prof. J. B. Samtani

Corbett, Bret
Exploring Novel Adjuvants and Herbicide Synergies: Pyridate and Ethoxylated Lecithin for Improved Control of Turfgrass Weeds
Committee Chair: Prof. S. D. Askew

Godara, Navdeep
Factors Associated with Pollinator Foraging and Floral Morphology of Lawn Weeds
Committee Chair: Prof. S. D. Askew

Roberson, Travis Leon
Optimizing Bermudagrass Management Strategies Using Aerial Imagery and Wireless Capacitive Soil Sensors
Committee Chair: Prof. D. S. McCall

Rojas, Mariah I.
Genomic and Molecular Characterization of Microbial Ice Nucle
Committee Chair: Prof. B. A. Vinatzer

Saint-Preux, Carlos
Alternaria Leaf Blight and Head Rot of Broccoli: UAV-Based Disease Detection and Fungicide Resistance Management
Committee Chair: Prof. S. L. Rideout

Shively, Timothy Joseph
Epidemiology and Ecology of Verticillium nonalfalfae: Application and Intervention Efforts to Successfully Manage Tree-of-heaven and Restore Invaded Sites
Committee Chair: Prof. J. Barney

Tucker, Matthew Aaron
Investigating Population Dynamics of Hoplolaimus galeatus and Select Associated Relationships in Creeping Bentgrass Putting Greens
Committee Chair: Prof. D. S. McCall

COLLEGE OF ARCHITECTURE, ARTS, AND DESIGN

ARCHITECTURE AND DESIGN RESEARCH

Al Radaideh, Tamer Saleh
Transforming Architectural Practice Through Computational Design and Machine Learning: A Decision-Support Framework for Energy and Daylight Optimization
Committee Chair: Prof. J. R. Jones

Li, Dan
Sustainability in Design Education: A Mixed Methods Approach for Exploring Sustainability Teaching and Understanding in Landscape Architecture
Committee Chair: Profs. C. L. Bohannon and M. Kim

Mancilla Vera, Camila Fernanda
SCISSION: The Architectural Collage and Gordon Matta-Clark's Circus Caribbean Orange
Committee Chair: Prof. P. F. Emmons

Yusufoglu, Cihan
From "Heaven on Earth" to "Smart Cities": How Utopianism Shifted from Socially Structured Utopias to Digitalized Built Environments in the 21st Century
Committee Chair: Prof. P. F. Emmons

Zhao, Tianming
The Chinese Voyages of Frank Lloyd Wright: Travels, Studies, and Collections
Committee Chair: Profs. H. L. Rodriguez-Camilloni and P. F. Emmons

PAMPLIN COLLEGE OF BUSINESS

BUSINESS, ACCOUNTING AND INFORMATION SYSTEMS

Malone, Carissa Laura
The Impact of Help Type and Manager's Reputation of Rewards on Novice Auditors' Judgments and Decisions
Committee Chair: Prof. L. L. Lisic

BUSINESS, BUSINESS INFORMATION TECHNOLOGY

Goncalves Reis, Ana Carolina
Is AI Good for All? Ethical Concerns for the Training and Implementation of AI-Driven Decision-Making Systems
Committee Chair: Prof. O. Seref

BUSINESS, EXECUTIVE BUSINESS RESEARCH

Darling, Paula Kotch
One Size Does Not Fit All: Counseling Paths to Restore Financial Well-being
Committee Chair: Profs. D. Chakravarti and P. M. Herr

BUSINESS, MANAGEMENT

Musselman, Ryan
Workplace Generativity: Construct & Scale Development with Validation
Committee Chair: Prof. W. J. Becker

Rady, Judy Maged Mohammad Abdelhalim
Paradoxum Ex Machina: Exploring the Impact of Generative Artificial Intelligence Technologies on the Strategies and Actions of Entrepreneurial Ventures
Committee Chair: Prof. D. Townsend

BUSINESS, MARKETING

Park, Gayoung
Consumer Well-being
Committee Chair: Prof. R. Bagchi

Yi, Angela
Consumer Judgment and Decision-making in Healthcare Contexts
Committee Chair: Prof. D. Chakravarti

COLLEGE OF ENGINEERING

AEROSPACE ENGINEERING

Barbour, Bruce Lee
Enhancing Satellite Constellations with Scalable Network Simulation and Rapid Collision Assessment
Committee Chair: Profs. J. T. Black and K. K. Schroeder

Brewer, Trenton R.
Operation Mode Transitions in a Heaterless Hollow Cathode
Committee Chair: Prof. C. Adams

Butt, Humza
Turbulent Boundary Layer Superstructures Near the Wall and Their Relationship to Wall-Pressure Fluctuations
Committee Chair: Profs. W. J. Devenport and K. T. Lowe

Damani, Shishir
Measurement and Analysis of Sub-Convective Pressure Fluctuations in Turbulent Boundary Layers: A Novel Methodology
Committee Chair: Prof. W. J. Devenport

El Ghossein, Joe
Investigating Droplet Impact Dynamics on Engineered Surfaces: Effects of Roughness, Wettability, and Prospects for Anti-Icing Applications
Committee Chair: Prof. O. Coutier-Delgosha

Hopwood, Jeremy Winston
Nonlinear Observers for Aircraft Maneuvering in Wind
Committee Chair: Prof. C. A. Woolsey

Islam, Shafquat Tanvirul
Multiphysics Model of Hypervelocity Impact and Impact Induced Plasma Formation
Committee Chair: Prof. K. G. Wang

Lin, Wei-Che
Experimental and Theoretical Study of Hypergolic Solid Fuel Ignition and Combustion with Hydrogen Peroxide
Committee Chair: Prof. G. Young

Nickey, Galen Thomas
Resource-Aware Space Mission Planning
Committee Chair: Prof. J. T. Black

Rustagi, Vishvendra
Robust Control Tools for Second-Order Systems
Committee Chair: Prof. C. Sultan

Segal, Connor Benjamin
From the Earth to the Moon: A Multi-Domain Approach to Cislunar Space Domain Awareness
Committee Chair: Prof. K. K. Schroeder

Ventura Gargioni, Gustavo
In Space Reverse Logistics
Committee Chair: Prof. J. T. Black

BIOLOGICAL SYSTEMS ENGINEERING

Hammad, Hoda Mohsen Youssef
Rational Design and Scalable Production of De novo Autogenic Engineered Living Materials
Committee Chair: Prof. A. Duraj-Thatte

He, Yawen
CRISPR-integrated Biosensors for Human Health: Novel Strategies for Pathogen Detection and Cancer Screening
Committee Chair: Prof. J. Chen

Wardinski, Katherine Mary
Soil-derived Dissolved Organic Matter Cycling at Terrestrial-aquatic Interfaces: Implications for Wetland-dominated Landscapes, Stormwater Control Measures, and Drinking Water Supply
Committee Chair: Prof. D. T. Scott IV

BIOMEDICAL ENGINEERING

Ahmad, Raffae Nazir
Pancreatic Cancer: Oncomicrobes, Electric Fields, and Fluid Flow
Committee Chair: Prof. J. M. Munson

Hall, Sarah Louella
Investigation of Advanced Cavitation Agents for Nanoparticle-Mediated Histotripsy (NMH) Applications
Committee Chair: Prof. E. Vlaisavljevich

Jain, Sparsh
Towards a Comprehensive Evaluation of Driving Impairment and Assessment Technologies
Committee Chair: Prof. M. A. Perez

Suarez, Aileen Caridad
What to Expect When You Are Expecting: Investigating the Effects of Pregnancy Remodeling in the Mouse
Committee Chair: Prof. R. De Vita

CHEMICAL ENGINEERING

Anderson, Justin
Processing Approaches for Maintaining Multifunctionality in Advanced Thermoplastic Composites
Committee Chair: Prof. M. J. Bortner

Benmamoun, Zachary Wang
Insights into the Mechanisms of Metal Oxide and Cationic Antimicrobials
Committee Chair: Prof. W. A. Ducker

Farrell, Connor Lawrence
Functionalized High Aspect Ratio Cellulose Nanocrystal Filled Composites for Gas and Liquid Separations
Committee Chair: Prof. S. M. Martin

Joshi, Soumil Yogesh
Engineering the Future of Hybrid Materials with Coarse-Grained Molecular Dynamics
Committee Chair: Prof. S. A. Deshmukh

Kinard, Thomas Craig
Investigations of the Role of Triglycerides in Synthetic Colloidal Systems
Committee Chair: Prof. S. P. Wrenn

Liu, Liping
Atomic-Level Insights Into Atomically Dispersed Metal Catalysts
Committee Chair: Profs. A. M. Karim and H. Xin

Nguyen, Xuan Dung
Data Analytics and Machine Learning Applications in Fermentation Processes and Molecular Property Prediction
Committee Chair: Profs. Y. Liu and S. A. Deshmukh

Ramirez Isunza, Xakin Mariana
Evaluating the Effect of Composition, Structure and Functionality on Atmospheric CO2 Adsorption in Porous Solid Sorbents
Committee Chair: Prof. S. M. Martin

Wang, Shih-Han
Infusing Theory Into Deep Learning for Predicting Catalytic Properties of Multimetallic Surfaces
Committee Chair: Profs. L. E. Achenie and H. Xin

CIVIL ENGINEERING

Albright, Jenifer Ann
Experimental and Analytical Investigation of Seismic Performance and Retrofit Techniques for Non-Ductile RC Structural Walls
Committee Chair: Prof. I. Koutromanos

Aredah, Ahmed Elsayed
Developing A Large-Scale Multi-Modal Freight Optimization and Modeling Framework for Supply Chain Network Analysis
Committee Chair: Prof. H. A. Rakha

Cho, Sung Eun
Machine Learning Approaches for Improving Construction Materials and Pavement Systems
Committee Chair: Prof. A. S. Brand

Khalid, Mohammad
Enhancing Computational Thinking Skills of the Future Construction Workforce to Perform Sensor Data Analytics with End-User Programming Environment
Committee Chair: Prof. A. A. Akanmu

Kormos, David Aaron
Airborne Dissemination of Antibiotic Resistance Genes Near Farms and Effectiveness of Ionization Against Airborne Bacteria in a Classroom
Committee Chair: Prof. L. C. Marr

Krauss, Lauren Marie
The Effects of Vegetation on Ecosystem Services Provisioning by Stormwater Bioretention
Committee Chair: Prof. M. A. Rippy

Roston, Benjamin Harris
Fuzzy Cognitive Maps for Engaging Stakeholders to Address Emerging Environmental Challenges
Committee Chair: Prof. M. A. Rippy

Shafik, Amr Khaled
Dynamic Connected Automated Vehicle Trajectory and Traffic Signal Timing Optimization
Committee Chair: Prof. H. A. Rakha

Urbaez Perez, Ernesto
Methodology to Validate Traffic Speed Deflection Devices(TSDDs) Measurements Using Laser Doppler Vibrometers (LDV) Sensors
Committee Chair: Prof. G. W. Flintsch

Yu, Qiuyun
Integrating Groundwater Conservation and Risk Mitigation Under Uncertainty: Strategies for Sustainable Aquifers and Agriculture
Committee Chair: Prof. L. T. Marston

COMPUTER ENGINEERING

Chen, Si
Evolving Threats and Defenses in Machine Learning: Focus on Model Inversion and Beyond
Committee Chair: Prof. R. Jia

He, Hans Jihang
Efficient Mapping of Environmental Phenomena with Autonomous Robotic Systems
Committee Chair: Profs. D. J. Stilwell and M. H. Farhood

Liang, Yuan
Towards Secure Reliable Distributed Systems
Committee Chair: Prof. H. Wang

Sefat, Md Syadus
On Improving Backwards Reasoning with Symbolic Execution: Integrating Loop Summarization, Alias Analysis, and Compositional Summarization
Committee Chair: Prof. B. Ravindran

Tolley, Joseph Daniel
Trust, Security and Optimization of Wireless Cognitive Radio Networks and Spectrum Access Systems
Committee Chair: Profs. C. B. Dietrich, Jr. and C. D. Patterson

Wang, Sen
Trilemma in Optimization for Time-critical Cyber-Physical Systems: Balancing Optimality, Generality, and Scalability
Committee Chair: Profs. R. K. Williams and H. Zeng

Xu, Jiarui
Towards NextG Receiver: Online Real-Time Machine Learning with Domain Knowledge for Wireless Communications
Committee Chair: Prof. L. Liu

Zeng, Yi
Understanding and Mitigating Data-Centric Vulnerabilities in Modern AI Systems
Committee Chair: Prof. R. Jia

Zheng, Wei
Animal Internal Motion Analysis with Unsupervised Machine Learning Methods
Committee Chair: Profs. Y. J. Wang and G. Yu

COMPUTER SCIENCE AND APPLICATIONS

Baddam, Vasanth Reddy
Efficient Reinforcement Learning for Control
Committee Chair: Profs. H. M. Eldardiry and A. M. Boker

Cheng, Xiang
Toward Secure Wireless Systems Resistant to Spoofing and Jamming Attacks
Committee Chair: Profs. Y. Cao and Y. Yang

Dillon, Brian Spencer
Investigation of Automated Code Review Metrics
Committee Chair: Prof. S. H. Edwards

Jha, Akshita
Adversarial Risks and Stereotype Mitigation at Scale in Generative Models
Committee Chair: Prof. C. K. Reddy

Kedrowitsch, Alexander Lee
New Security Paradigms for Spacecraft and Networks: Metrics, Testbeds, and Scalable Solutions
Committee Chair: Profs. D. Yao and J. T. Black

Khan, Redwan Ibne Seraj
Towards Workload-aware Efficient Machine Learning Systems
Committee Chair: Prof. A. Butt

Kim, Yoonjin
Computational Analysis and Network-based Modeling of Cross-Species Transmissions
Committee Chair: Prof. L. S. Heath

Mansur, Rifat Sabbir
Towards Improving Students' Software Testing Practices Using Modified Mutation Testing
Committee Chair: Profs. C. A. Shaffer and S. H. Edwards

Mazloom, Reza
A Data-driven Approach to Clustering Genome Sequences and Learning Their Structures Using Deep Learning
Committee Chair: Profs. L. S. Heath and B. A. Vinatzer

Shen, Bowen
Understanding Software Merge Conflicts for Java Programs
Committee Chair: Prof. N. Meng

Subrahmanya, Amit Nagesh
An Ensemble of Novel Techniques for Non-linear, Non-Gaussian Data Assimilation
Committee Chair: Prof. A. Sandu

Sun, Yanshen
Anomaly Detection, Domain Adaptation, and Causal Discovery -- Advancing Spatiotemporal Data Analysis Beyond Classification and Prediction
Committee Chair: Prof. C. Lu

Tabassum, Afrina
Bridging Multimodal Learning and Planning for Intelligent Task Assistance
Committee Chair: Profs. H. M. Eldardiry and I. Lourentzou

Tipirneni, Sai Sindhura
Adapting Transformers for Structured Data Domains
Committee Chair: Prof. C. K. Reddy

Wan, Zelin
Game-Theoretic and Machine Learning-based Defensive Deception for Dependable and Secure Cyber-Physical Systems
Committee Chair: Prof. J. Cho

Wanye, Frank Derry
Fast and Accurate Graph Clustering
Committee Chair: Prof. W. Feng

Xu, Shengzhe
New Approaches to Synthetic Tabular Data Generation
Committee Chair: Prof. N. Ramakrishnan

ELECTRICAL ENGINEERING

Bhattacharya, Shuvodip
Tensile Strained Ge via III-V Metamorphic Buffers for Application in Emerging Electronic and Photonic Devices
Committee Chair: Prof. M. K. Hudait

Cairnie, Mark Anthony
2-D Coaxial Integration of Medium Voltage Power Electronics Enabled by Field-Driven Design
Committee Chair: Prof. C. M. Dimarino

Dutta, Amit
Foundations of Multiple-Time-Scale Stochastic Approximation for Fast and Resilient Distributed Optimization Algorithms
Committee Chair: Prof. T. T. Doan

Emenonye, Don-Roberts Ugochukwu
An Information-Theoretic Examination of Next Generation Location Systems: The Role of LEOs, RISs and the Near Field
Committee Chair: Profs. R. M. Buehrer and H. Dhillon

Kim, Min Gyu
Near-Optimal Sensor Placement for Detection of Poisson Distributed Targets
Committee Chair: Prof. D. J. Stilwell

Lyu, Boyu
Optimization-Based Methods for Reconstruction and Structural Quantification of Neurons and Glia from Microscopic Images
Committee Chair: Profs. Y. J. Wang and G. Yu

Rajagopal, Narayanan
Integration of SiC MOSFET-based Medium Voltage Modular Converter Using Organic Substrates
Committee Chair: Prof. C. M. Dimarino

Sharifi, Fatemeh
Cyber-Resilient Control of Synchronous Condensers
Committee Chair: Prof. A. Mehrizi-Sani

Song, He
Electromagnetic Interference and Compatibility Within SiC-based Medium Voltage Converters
Committee Chair: Prof. D. Boroyevich

Venkataramanan, Ashwin
Flexible Control and Stability Paradigms for the Inverter-Dominated Power System
Committee Chair: Prof. A. Mehrizi-Sani

Yuan, Tianlong
Investigation and Design of Integrated Magnetics in High-power High-frequency Soft-switching DC/DC Converters for Battery Charger Applications
Committee Chair: Prof. Q. Li

ENGINEERING EDUCATION

Alsharif, Abdulrahman Mohammed
Exploring Engineering Employment Trends: A Decade-long Deep Dive Into Skills and Competences Included in Job Advertisements
Committee Chair: Profs. D. B. Knight and A. S. Katz

Anakok, Isil
An Exploration of Generative AI in Engineering Education and Research
Committee Chair: Prof. A. S. Katz

Cao, Yi
Exploring How Chinese-born Engineering Faculty in the United States Perceive, Develop, and Enact Their Beliefs About Teamwork: A Qualitative Case Study
Committee Chair: Profs. J. M. Case and Q. Zhu

Geary, Carol Pauline
Peer Mentoring Programs Survivability: How Programs React When Bad Things Happen
Committee Chair: Prof. H. Matusovich

Schuman, Andrea L.
Engineering Students' Development of Global Engineering Competencies During International Programs
Committee Chair: Prof. D. B. Knight

Webb, Margaret
Systems to Transform Interdisciplinary Graduate Education: An Ecological Systems Analysis of STEM Graduate Students' Longitudinal Interdisciplinary Identity-Based Motivation
Committee Chair: Prof. M. C. Paretti

ENGINEERING MECHANICS

Dahiya, Akshay
Computational Investigation of Factors Influencing Vehicle Passengers' Safety Performance in Automated Driving Systems (ADS)
Committee Chair: Prof. C. D. Untaroiu

Dubik, Justin Robert Michael
Time-dependent Deformations of Vaginal Tissue: Experimental Methods and Theoretical Models
Committee Chair: Prof. R. De Vita

Hamedi, Behzad
A Novel Framework for Modeling Reconfigurable Dynamic Systems
Committee Chair: Prof. S. Taheri

Herbers, Eileen Mary
Exploring the Potential Safety Impact of Automated Driving Systems Using Naturalistic Data
Committee Chair: Prof. Z. R. Doerzaph

Imhof, Alecsander Nicholas
Framework for a Unified Macroscale Model of Magnetostriction
Committee Chair: Prof. G. D. Seidel

Jarvis, Albert Joseph
Numerical and Theoretical Developments for Coherent Structures with Applications to Geophysical Flows
Committee Chair: Prof. S. D. Ross

ENVIRONMENTAL DESIGN AND PLANNING

Bradley, Sharon Eileen
The Landscape of Impact: Creating a New Design Framework for Targeted Project Outcomes Through a Practice Based Approach to Research
Committee Chair: Prof. M. R. Stamm

Kianpour rad, Simin
User-centered Evaluations of Multi-modal Building Interfaces
Committee Chair: Profs. P. R. Agee and A. A. Akanmu

Ly, Reachsak
Leveraging Artificial Intelligence and Distributed Ledger Technologies Toward Smart and Autonomous Buildings
Committee Chair: Prof. A. Shojaei kol kachi

INDUSTRIAL AND SYSTEMS ENGINEERING

Alvarado, Wilmer
Essays on Human Error in Electronic Health Records (EHR) Information Security
Committee Chair: Prof. K. P. Triantis

Chen, Tai-Jung
Improving Machine Learning's Classification Performance on Imbalanced Data
Committee Chair: Prof. K. Tsui

Dam, Abhraneil
A Systematic Investigation Into Induction and Mitigation Methods of Motion Sickness in Passengers of Automated Vehicles
Committee Chair: Prof. M. Jeon

Dong, Jiayuan
Effects of Human Emotions, Robot Reliability, and Team Hierarchy on Human-Robot Interaction
Committee Chair: Prof. M. Jeon

Dou, Chaoran
Smart Process Design with Machine Learning for Defect Mitigation in Metal Additive Manufacturing
Committee Chair: Prof. Z. Kong

du Preez, Anli
A Systems Theoretic Framework for Online Machine Learning with an Empirical Application
Committee Chair: Profs. P. A. Beling and T. M. Cody

Islam, Md Shafiqul
Virtual Reality (VR) in Occupational Training: Enhancing Performance and Overcoming Challenges in Forklift Driving
Committee Chair: Prof. S. I. Lim

Kang, Sumin
Algorithms for Distributionally Risk-Receptive and Robust Stochastic Integer Programs and Interdiction Problems
Committee Chair: Prof. M. Bansal

Moon, Hayoun
Handheld Virtual Reality for Informal STEAM Education: Exploring its Application, User Experience, and User Interface
Committee Chair: Prof. M. Jeon

Morris, Wallace Martin
A Postural Exposure Assessment of Dental Health Professionals and the Effectiveness of Exoskeletons to Reduce Ergonomic Risk in Dentistry
Committee Chair: Prof. M. A. Nussbaum

Noyola, Jacqueline Gabriela
Understanding Motor Vehicle Crash Disparities Across Driver Demographics: The Role of Federally Mandated Rearview Cameras
Committee Chair: Prof. M. A. Perez

Quinn, Kelsey Anne
Human Factors Design and Evaluation of Augmented Reality Visualization Techniques for Avoidance of Out-of-View Objects
Committee Chair: Prof. J. L. Gabbard, Jr.

MATERIALS SCIENCE AND ENGINEERING

Choi, Hyeon Joon
Polymer-Derived Ceramic Coatings for Stress and Corrosion Resistance in Stainless Steel: Optimization of Thermal Stability and Structural Integrity
Committee Chair: Prof. P. Lu

Davila, Adrian Garcia
The Effects of Process-structure and Structure-property Relationships on a Novel Medium-Manganese Transformation-Induced Plasticity Steel
Committee Chair: Prof. A. P. Druschitz

MECHANICAL ENGINEERING

Banagiri, Shrikar
A Computational Fluid Dynamics Model to Simulate Wood Combustion
Committee Chair: Profs. B. Y. Lattimer and J. Meadows

Bollineni, Ravi Kiran
Experiments Augmented Computational Analysis of Structural Materials: A Focus on Metallic and Biological Systems
Committee Chair: Prof. L. Li

Boyle, David Mackenzie
Biomechanical Responses of Small Female Human Surrogates During Frontal Sled Tests Using a Realistic Vehicle Environment
Committee Chair: Profs. W. N. Hardy and D. L. Albert

Chaturvedi, Ekansh
Non-smooth Dynamics and Sensitivity Analysis of Multibody Systems with Clearances and Friction in Differential Variational Inequality Framework
Committee Chair: Profs. C. Sandu and A. Sandu

Deshpande, Vishrut Jitendra
At the Intersection of Bistability and Elastic Instability: Switching and Locking Structures Using Asymmetric Carbon Fiber Composites
Committee Chair: Prof. S. Li

Herron, Connor William
Design and Control of a Structurally Elastic Humanoid Robot
Committee Chair: Profs. A. Leonessa and K. Akbari Hamed

Jasoliya, Dhruvin Rakeshbhai
Characterization and Modeling of Deformable Soils for Tire Performance Simulations
Committee Chair: Profs. C. D. Untaroiu and A. Untaroiu

Jung, Jin-sol
Robust Transferable Predictive Model of Turbofan Engine Applying Machine Learning to Real Engine Data
Committee Chair: Prof. C. Son

Kaindu, Jimmy Joel
Advance Fog Harvesting Techniques
Committee Chair: Prof. J. B. Boreyko

Li, Teng
Robotic-assisted Acoustic Vortex Tweezers
Committee Chair: Prof. Z. Tian

Miranda, Cairen Joel
Numerical Models for Rotating Lagrangian Particles in Turbulent Flows
Committee Chair: Prof. J. A. Palmore, Jr.

Mukherjee, Jyotirmoy
Terrain Aware Tactical Motion Planning and Control Algorithms for Off-road UGVs in GNSS Denied Hostile Environments
Committee Chair: Profs. C. Sandu and A. L'Afflitto

Quartaro, Amy Marie
Parametric Modeling of Deformable Linear Objects for Robotic Outfitting and Maintenance of Space Systems
Committee Chair: Prof. E. Komendera

Raj, Neil Ashwin
Applications of Data-Driven Learning Models in Fluid Mechanics: Solid-Fluid Multiphase Systems and Bat Flight
Committee Chair: Prof. D. K. Tafti

Sayed Ahmed, Moustafa Adel
Ultrasound Wave Patterning for Spatiotemporal Control of Acoustic Power Transfer: Pathways from Transmission to Reception
Committee Chair: Prof. S. Shahab

Surkutwar, Yogesh Vitthalrao
Material Characterization and Numerical Techniques for Accurate Prediction of Snow-Tire Interactions
Committee Chair: Profs. C. Sandu and C. D. Untaroiu

Swamy, Varsha S.
Terramechanics of Saturated Clays: Assessing Tire Performance Through Experimental and Numerical Approaches
Committee Chair: Prof. C. Sandu

Wei, Amanda Xin
Binder Infill Pattern Design Strategies for Increased Mechanical Properties in Binder Jet Additive Manufacturing Parts
Committee Chair: Prof. C. B. Williams

White, Hannah Nicole
Terrain and Vehicle-Terrain Sensing and Estimation in Real-Time for Use in Autonomous Vehicles
Committee Chair: Profs. C. Sandu and A. L'Afflitto

Wiedemann, Arthur David
A Semiempirical Neural Network Approach to Predict Rotor- Airframe Interaction Noise
Committee Chair: Prof. C. R. Fuller

Xi, Jiaxin
Shape Memory Polymers with Improved Shape Recovery Properties in Focused Ultrasound Fields
Committee Chair: Profs. D. L. Safranski and S. Shahab

Xiao, Yunhao
Advancing Lithium-Ion Battery Performance and Sustainability: From High-Throughput Material Discovery to Spent Electrode Recycling
Committee Chair: Profs. R. Qiao and Z. Li

Xu, Dahan
Improved Constraint Mode Tire Model with Analytical Derivations and Numerical Approximations
Committee Chair: Prof. C. Sandu

MINING ENGINEERING

Harwood, Cary P.
Assessment of GPR Technology for Non-destructive Testing of In-situ Underground Coal Mine Ventilation Seals
Committee Chair: Profs. N. S. Ripepi and K. D. Luxbacher

Santa Cano, Nestor Alejandro
Polarized Light Microscopy and Image Processing as a Near Real-Time Monitoring Tool for Coal Mine Dust Monitoring
Committee Chair: Prof. E. A. Sarver

Xiao, Zhongqing
Unlocking the Rare Earth Elements Potential of Allanite: A Comprehensive Study of Beneficiation and Leaching
Committee Chair: Prof. W. Zhang

NUCLEAR ENGINEERING

Sahin, Elvan
Machine Learning-Driven Uncertainty Quantification and Parameter Analysis in Fire Risk Assessment for Nuclear Power Plants
Committee Chair: Prof. J. Pacheco Duarte

COLLEGE OF LIBERAL ARTS & HUMAN SCIENCES

COUNSELOR EDUCATION

Delaughter, Paul Michael
Wellness and Mental Health Among Older Adults and Veteran Older Adults
Committee Chair: Prof. M. C. Fullen

Holloway, Kendall Brianne
From Theory to Practice: Clinical Supervisors' Perspectives on Developing Counselor Skills in Eating Disorder Treatment
Committee Chair: Prof. M. C. Fullen

Smith, Brandy Leigh
Student Changes in Growth Mindset, Social Awareness, and Supportive Relationship Perception in a Trauma-Sensitive School During the COVID-19 Pandemic
Committee Chair: Profs. N. E. Bodenhorn and L. E. Welfare

CURRICULUM AND INSTRUCTION

Al Amri, Kamla Sulaiman
Guidelines for Integrating Care Pedagogy into Faculty Development for Future Emergency Remote Teaching (ERT) in Higher Education: The CARE Framework
Committee Chair: Prof. G. A. Holmes

Aljohani, Amal Hamdan A.
The Impact of Augmented Reality-Based-Affordances Instruction on Learners' Motivation in K-16 Classrooms: An Integrative Review
Committee Chair: Prof. P. E. Doolittle

Bell, Kristina Elena
Re-Imagining Mentoring: Mutual Shaping and Dialogic Collaboration as Key Components of the Mentoring Process
Committee Chair: Prof. T. T. Stewart

Evers, Sara Louise
Knowing History: A Study of the Construction and Implementation of Historical Knowledge from Theory to Practice
Committee Chair: Prof. D. Hicks

Fleming, Kelli Shireen
Faculty Onboarding Practices
Committee Chair: Prof. A. L. Johnson

Hainsworth, Mark Allen
Promoting Preservice Elementary Teacher Acquisition of Science and Mathematics Concept Knowledge: Potential of Technological/Engineering Design Based Learning
Committee Chair: Prof. J. G. Wells

Kayanuma, Bryce Platt
Design and Development of a Socratic Intelligent Tutoring System: Leveraging Agentic AI for Asynchronous Online Learning
Committee Chair: Profs. B. B. Lockee and G. A. Holmes

Mukuni, Fidelia
Parental Beliefs and Behaviors Related to Food Safety in Zambia: Educational Implications
Committee Chair: Prof. M. B. Weaver-Hightower

Powers, Kia Sarika
Teaching from Within: Developing Culturally Responsive Classroom Management Through Personal Philosophy
Committee Chair: Prof. P. E. Doolittle

Ryan, Shane Michael
An Integrative Review of Curricular Integration as a Curriculum Development Strategy in Health Professions Education
Committee Chair: Prof. A. L. Johnson

EDUCATIONAL LEADERSHIP AND POLICY STUDIES

Alhomoud, Nouf
Teacher Perceptions of Reasons for Transfer in Public Schools in Saudi Arabia
Committee Chair: Prof. M. D. Alexander

Roark, Shannan Marie
The Perspective of University Instructors About COVID Pandemic-Related Changes in Instructional Delivery Methods
Committee Chair: Prof. M. D. Alexander

HIGHER EDUCATION

Ruccolo, Vanessa L.
Teaching English to Nonnative English-Speaking Chinese International Students: A Culturally Responsive Approach
Committee Chair: Prof. D. J. Catalano

HUMAN DEVELOPMENT

Atanasio, Meredith Grace
Parent Emotion Regulation, Dyadic Interaction, and Physiological Regulation as Predictors of Child Emotion Regulation in the Context of ADHD Symptomatology
Committee Chair: Prof. C. L. Smith

Fennell, Tiara Monet
Burnout in the Trenches: Unpacking the Systemic Forces Impacting Community Mental Health Clinicians
Committee Chair: Prof. P. B. Teaster

Patel, Khushbu Shaileshkumar
An Interpretative Phenomenological Analysis of the Experiences of Young Adult Grandchild Caregivers of Grandparents with Dementia
Committee Chair: Prof. M. L. Dolbin-MacNab

PLANNING, GOVERNANCE, AND GLOBALIZATION

Albarrak, Mohammed Abdulrahman
Managing Riyadh's Urban Growth: Assessing Resident Satisfaction in the Current Residential Neighborhoods and Examining Smart Growth Strategy Preferences for the Future Growth in the Context of Rapid Urbanization
Committee Chair: Prof. Y. Zhang

Beck, Carol Nicole
Securitizing Air Spaces: How the Pan Am 103 Bombing Led to a New Extraterritorial Aviation Regime
Committee Chair: Prof. G. Toal

Cunningham, Alan Felder
An Exploratory Study of Transit and Active Commuters in US Transit Station Areas
Committee Chair: Prof. R. Buehler

Davila Saad, Andrea
Collective Action and Civilian Agency in Conflict: Peasant Strategies for Peacebuilding in Rural Colombia
Committee Chair: Prof. J. Peters

Hobbs, Brian Scott
Defense Industry Offsets: The President's Hands on Policy
Committee Chair: Prof. C. Levinson

Mamshai, Farhad Hassan Abdullah
Environmental Security and Communal Conflict in Iraq
Committee Chair: Prof. A. I. Ahram

Manthapuri, Sadhana
Developing a Framework for Urban DNA Analysis
Committee Chair: Prof. R. P. Hall

Muzaferija, Emina
Recovering Territory: The Thick Geopolitics of Demining in Postwar Bosnia-Herzegovina and Wartime Ukraine
Committee Chair: Prof. G. Toal

Netto, Brett Raymond
Defeated Great Powers: The Effects of Reintegration Into the Great Powers Club
Committee Chair: Prof. I. Stivachtis

Woods, Zuleka Randell
(Re) Presenting Study Abroad Through the 'Colonial Library'
Committee Chair: Profs. T. W. Luke and B. S. Faulkner

PUBLIC ADMINISTRATION/ PUBLIC AFFAIRS

Arledge, Elizabeth Emert
Implementation of Robotic Process Automation in U. S. Federal Government
Committee Chair: Profs. P. S. Roberts and S. L. Smith

Ray, Yolanda Y.
How Secretaries of State Shaped U. S. One China Policy
Committee Chair: Profs. K. M. Hult and M. M. Dull

RHETORIC AND WRITING

King, Skyler Richard
Hyperlocal and Global: Using Distant Methods to Visualize How First-year Writing Scholarship Circulates Within and Beyond Writing Programs
Committee Chair: Prof. T. Thompson

SCIENCE AND TECHNOLOGY STUDIES

Chatikavanij, Panita
Teacher in a Box: Satellite Television and the Evolution of Distance Learning in Thailand, 1995-2024
Committee Chair: Prof. L. Vinsel

Mandel, Savannah Lann
The Asteroid Miners: Space Mining and Resource Making in the Commercial Space Era
Committee Chair: Profs. D. Breslau and S. E. Halfon

SOCIAL, POLITICAL, ETHICAL, AND CULTURAL THOUGHT

Chambraud, Marie lys Therese Jeanne
Warriors and Healers of the Eastern Band of Cherokee: Peoplehood, Survivance, and Military Service in World War I (1917-1924) Subtitle: Indigenous Feminist Theory, Healing Practices, and Post-War Rehabilitation
Committee Chair: Prof. S. R. Cook

Harris, Sabrina Kylie
Becoming Capable: Empowerment, Improvement, and New Standards of Good Governance in the UN's Capacity Building Agenda
Committee Chair: Prof. L. Zanotti

Hodges, Robert
Alternative Examination of Transnational, Violent, Non-State Actors: Charles Tilly's Resource Mobilization Approach Towards Salafi Jihadist Groups
Committee Chair: Prof. I. Stivachtis

Jeyaraj Samraj, Trevor Jeyaraj
Locating Citizenship of Indian Christians and Other Religious Minorities
Committee Chair: Profs. O. Agozino and S. A. Johnson

McPherson, Luther Lee
The Faculties of Conflict: Romanticism, Martial Culture, and National Security in 19th Century Prussia
Committee Chair: Prof. M. J. Caraccioli

Mesarovic, Vasilije
(In)humans: Shifting Narratives of Race and Species in Contemporary Fantasy Fiction
Committee Chair: Prof. V. Venkatesh

SOCIOLOGY

Bhattacharya, Upali
Digital Technology and Education in India: Unequal Access and Outcomes
Committee Chair: Profs. S. Ovink and B. Zare

Foxx, DeShon Cameron
An Examination of Racial Disparities in College Athletics Leadership: A Study of Social and Cultural Forces Impacting Pathways to Athletic Directorship in Collegiate Athletics
Committee Chair: Prof. D. L. Brunsma

Roberts, Elizabeth Burdette
Honors Colleges as Whitespace: An Institutional Ethnography
Committee Chair: Prof. D. L. Brunsma

Robinson, Jacob Elijah
Y'all Aint Heard Us? Race, Racialization, and Racial Identity in Appalachian Virginia
Committee Chair: Prof. D. L. Brunsma

COLLEGE OF NATURAL RESOURCES & ENVIRONMENT

FISHERIES AND WILDLIFE

Ganser, Alissa Marie
Investigating the Life History, Demography, and Thermal Tolerances of Rare and Endangered Freshwater Mussels (Bivalvia: Unionidae) in the Upper Tennessee River Basin
Committee Chair: Profs. J. W. Jones and E. M. Hallerman

Kalen, Nicholas James
The Ecology of Eastern Small-footed Bats at Shenandoah National Park, Virginia
Committee Chair: Prof. W. M. Ford

Sinkular, Emily Noelle
Beyond Binoculars: Increasing Relevancy of State Fish and Wildlife Agencies by Investigating Facilitators of and Participation in Wildlife Viewing
Committee Chair: Prof. A. A. Dayer

FORESTRY AND FOREST PRODUCTS

Chong, Fayu
Essays on Dynamic Optimization for Forest Resource Management
Committee Chair: Profs. G. S. Amacher and K. M. Cobourn

DeFeo, Julia Anne
Building a Better Burn: Fuel Characterization and Fire Effects Modeling for Prescribed Fire Management in Silvicultural Systems of the Southern US
Committee Chair: Profs. T. A. Coates and D. R. Carter

Duston, Stephanie Ann
Relationships Among Root Traits, Nitrogen Availability, and Mineral-Associated Organic Carbon
Committee Chair: Profs. B. Strahm and B. D. Badgley

Franco, Caetano Lucas Borges
Understanding the Role of Social Norms in Natural Resource Co-Management
Committee Chair: Prof. M. G. Sorice

Ritz, Alison Leigh
Tree-Level Forest Monitoring with Artificial Intelligence Using Neural Networks and High-Resolution Imagery
Committee Chair: Profs. R. H. Wynne and V. A. Thomas

GEOSPATIAL AND ENVIRONMENTAL ANALYSIS

Harris, Ryley Capps
A Multi-Scale Remote Sensing Approach for Coastal Policy Monitoring and Targeted Ecosystem Management: Mapping Forest Loss and Understory Structure in the Southeastern Coastal Plain, USA
Committee Chair: Prof. L. M. Kennedy

COLLEGE OF SCIENCE

BIOLOGICAL SCIENCES

Alfonso Cuta, Camilo Andres
From Hormones to Genomes: Investigating Testosterone, Social Behavior, and Evolution in Manakins
Committee Chair: Prof. I. T. Moore

Baker, Zachary Robert
Elucidation of an Oral Drug Delivery Mechanism to the Mammalian Gut via an Engineered T4 Phage
Committee Chair: Prof. B. Hsu

Bloomfield, Mathew Ryan
Determining How Variations in Cell and Nuclear Size After Whole Genome Doubling Contribute to Mitosis and Tumorigenicity in Tetraploid Cancer Cells
Committee Chair: Prof. D. Cimini

Bone, Nicholas Jordan
When the Map Fails the Territory: Hidden State Models, Complex Traits and the Evolution of Bird Migration
Committee Chair: Prof. J. C. Uyeda

Franklin, Hollyn Claire
Understanding the Role of Phages in the Mammalian Gut Microbiome
Committee Chair: Prof. B. Hsu

Howell, Bailey Keith
The Legacy of Macroevolution: Understanding and Predicting Evolutionary Responses to Novel Environments
Committee Chair: Prof. J. C. Uyeda

Kailing, Macy Jay
Identifying Patterns and Pocesses of Sex-biases for an Emerging Fungal Disease of Wildlife
Committee Chair: Prof. K. E. Langwig

Kaur, Sukhmanpreet
Exploring Mechanisms of Host Resistance in Plant-parasite Interactions
Committee Chair: Profs. J. H. Westwood and D. B. Tholl

Richards, Sara Teemer
Effects of Ambient Temperature on Mechanisms of Pathogen Transmission in House Finches (Haemorhous mexicanus)
Committee Chair: Prof. D. M. Hawley

Salar, Safoura
Structural Basis for Bacterial Transmembrane Signaling
Committee Chair: Prof. F. D. Schubot

Wander, Heather Lynn
Understanding and Predicting the Response of Reservoir Zooplankton Communities and Water Quality to Climate Change
Committee Chair: Prof. C. C. Carey

Wendler, Amber Nicole
Morphological, Genetic, and Ecological Insights into the Puerto Rican Tody: Investigating Variation Between and Within Dry Forest and Rainforest Populations
Committee Chair: Profs. J. R. Walters and I. T. Moore

CHEMISTRY

Banks, Margaret P.
From Forest Floors to Pharmacology: Elucidating Millipede Defensive Alkaloids for Drug Discovery
Committee Chair: Prof. E. E. Mevers

Bianculli, Rachel Helen
A Systematic Study of Styrene Sulfonate Sialic Acid-Containing Copolymer Properties for Antiviral Applications
Committee Chair: Prof. M. Schulz

Boyanich, Mikaela Christian
Uptake and Reaction Mechanisms of CO, H2O, and the Nerve Agent Simulant DMMP with Single- atom Sites Within Zirconium-based Metal-Organic Frameworks
Committee Chair: Prof. J. R. Morris

Breiner, Logan Michael
Pleuromutilin and its Application Towards Bidentate Antibiotics: Triazoles, Linker Chemistry, and Serendipitous Discoveries
Committee Chair: Prof. A. N. Lowell

Foutz, Mary Abigail
Design and Synthesis of Mitochondrial Uncouplers for the Treatment of Mitochondrial Dysfunction
Committee Chair: Prof. W. Santos

Knight, Brenna Marie
Polysaccharide Controls on the Kinetics and Thermodynamics of CaCO3 Nucleation: Insights for Biological Crystallization and Other Biofunctions
Committee Chair: Profs. P. M. Dove and K. J. Edgar

Kohanov, Zachary Aaron
Operation Hot Sandwich: Incorporating Pyrones in 4 + 2 Cycloaddition Reactions to Prepare Thermorubin
Committee Chair: Prof. A. N. Lowell

Quinlan, Joseph Edward
Structure-Activity Relationship Studies of Mitochondrial Uncouplers and PilB Inhibitors
Committee Chair: Prof. W. Santos

Shumberger, Brendan Michael
Finite-Difference and Analytic-Gradient Approaches for Simulating Vibrational Circular Dichroism Using Second-Order Miller-Plesset Perturbation Theory and Configuration Interaction
Committee Chair: Prof. D. Crawford

Wadsworth, Ophelia Juanita
Synthesis and Characterization of Functionalized Glycopolymers for Biological Applications
Committee Chair: Prof. M. Schulz

Xia, Dawei
Designing Electrolytes for Durable and Fast-Charging Alkali-Ion Batteries
Committee Chair: Prof. F. Lin

ECONOMICS, SCIENCE

Mun, Byungki
Labor Market Adjustments Under Economic Shocks: Evidence from the U.S.
Committee Chair: Prof. S. Ge

GEOSCIENCES

Adams, Faisal Torbu
Bringing Down Barriers to the Tunability, Purity, and Scalability of Imogolite Nanotubes
Committee Chair: Prof. F. M. Michel

Bruce, David Randall Marshall
Quantifying Coseismic Land-level Change Along the Cascadia Subduction Zone in Central Oregon
Committee Chair: Prof. C. Dura

Conley, Ethan William
Addressing Climate-driven Challenges in Groundwater Management and Coastal Hydrogeology Through Numerical Modeling
Committee Chair: Prof. R. Pollyea

Goldsmith, Erika Robin
Ontogeny Within a Convergent Evolutionary Context
Committee Chair: Prof. M. Stocker

Khorrami, Mohammad
Remote Sensing Big Data and Physical Models for Resilience to Geohazards in the Water-Energy Nexus
Committee Chair: Prof. M. Shirzaei

Koehn, Lars W.
Expanding the Geographical Footprint of CO2 Storage Through Numerical Investigations of Industrial-Scale Carbon Sequestration
Committee Chair: Prof. R. Pollyea

Kwagalakwe, Asenath
Investigating the Kinematics and Dynamics of Strain Localization in the Northern Western Branch of the East African Rift System
Committee Chair: Prof. D. S. Stamps

Stack, Jack R.
Integrating Morphological Data from Fossil and Living Species and the Early Evolution of Ray-finned Fishes (Actinopterygii)
Committee Chair: Prof. M. Stocker

Williams, Karen Alexandra
Geodetic and Geodynamic Constraints on Vertical Land Motions in the Chesapeake Bay
Committee Chair: Prof. D. S. Stamps

Yang, Yezi
Geochemical Investigations of the Late Early Cambrian Extinctions
Committee Chair: Prof. B. C. Gill

MATHEMATICS

Murphy, Quiyana Monet
Mathematical Models of Immune Responses During External Challenges and Autoimmunity
Committee Chair: Prof. M. S. Ciupe

Reiter, Sean Joseph
Dimensionality Reduction for Structured Dynamical Systems: From Optimal-H2 Approximation to Data-driven Modeling and Monitoring
Committee Chair: Profs. M. P. Embree and S. Gugercin

NEUROSCIENCE

Patrick, Morgan Brianna
Age Related Memory Loss and the Role of the Ubiquitin Proteasome System
Committee Chair: Prof. T. Jarome

PHYSICS

Katke, Chinmay
Chemically Driven Soft Bioinspired Materials- 4 billion Years Apart
Committee Chair: Prof. C. N. Kaplan

Mathur, Varun
Novel Electromagnetic Properties of Elementary Particles
Committee Chair: Prof. I. Shoemaker

Walkup, Keegan H.
Analysis of an Antineutrino Detector
Committee Chair: Prof. J. M. Link

PSYCHOLOGY

Busick, Cortney Danielle
What We Think a Person's Playlist Says About Them: Inferred Stereotypes Based on Music Preferences
Committee Chair: Prof. J. I. Hernandez

Chen, Ya-Yun
Parent-Child Neural Similarity in Emotional and Social Development: Differential Roles of Family Relationships and Affective Systems in Adolescence
Committee Chair: Prof. T. Lee

Craft, Candice Laurel
Executive Functioning Markers of Functional Decline and Health Vulnerability in Older Adults: The Role of Temporal Discounting
Committee Chair: Profs. J. Kim-Spoon and J.S. Stein

DeLucia, Elizabeth Anne
A Mixed Methods Investigation of Autistic and Community Provider Perspectives on Adapting Cognitive Behavioral Therapy for Autistic Youth
Committee Chair: Prof. A. Scarpa-Friedman

Dosumu, Fiyinfunjah Adenike
Does Better Sleep Set the Stage for a Physically Active and Progressive Workday?: Considerations Across the Daily Cycle of Rest, Commuting, and Work
Committee Chair: Prof. C. Calderwood

Elfeki, Yasmine Tarek
Decoding Leadership Signals: Agency, Communion, and Transformational Leadership Behaviors
Committee Chair: Prof. R. J. Foti

Ermanni, Briana Leigh
Stability of Temperament Profiles in Early Childhood: A Latent Transition Analysis
Committee Chair: Prof. M. Bell

Fok, Megan
Autonomic Nervous System Correlates of Emotion Regulation in Autistic Adults
Committee Chair: Prof. A. Scarpa-Friedman

Garcia, Katelyn Mallory
A Longitudinal Study of Adolescent Trait Impulsivity, Cognitive Flexibility, and Risk-Seeking: Associations with Co-Occurring Alcohol Use and Social Anxiety in Young Adulthood
Committee Chair: Prof. J. A. Richey

George, Brianna Amber
Uplifting and Prioritizing Black Voices in Trauma Intervention: Cultural Adaptations of Written Exposure Therapy for Trauma-Exposed Black Women
Committee Chair: Prof. L. D. Cooper

Kim, Emily
Mind the (Leadership) Gap: A Multidimensional Investigation of Warmth-Competence Dynamics in Leadership Perceptions Across Intersectional Identities
Committee Chair: Prof. N. M. Hauenstein

Ko, Hayoung
Evaluation of Implementation, Effectiveness, and Mechanisms of Change in Measurement-Based Care for Depressive and Anxiety Disorders
Committee Chair: Prof. L. D. Cooper

Lewis, Jasmine Nicole
Resilience Following Adversity: The Role of Religious Coping and Social Support Among Black Youth After Traumatic Events
Committee Chair: Prof. R. Breaux

Lindenmuth, Morgan Brittany
Understanding the Role of Pubertal Timing and Tempo with Adolescent Brain Development: Examining Influences of Childhood Maltreatment and Mental Health Outcomes
Committee Chair: Prof. J. Kim-Spoon

Seah, Lily
Personality and the Two Ways of Regulating Emotion
Committee Chair: Prof. B. H. Scarpa-Friedman

Villalongo Andino, Mara D'Lennys
Identifying Subtypes of Neurocognition Using Latent Profile Analysis in Adults: A Precision Medicine Approach
Committee Chair: Prof. J. A. Richey

STATISTICS

Guthrie, Adeline Pearl
Responsibly Emboldening Predictions via Boldness-Recalibration
Committee Chair: Prof. C. T. Franck

Jin, Phil Geun
Bayesian Variable Selection and Inference for Nonparametric Kernel Machine and Functional Models
Committee Chair: Prof. I. Kim

Liu, Xueying
Recent Advances on Statistical Network Analysis and Multi-task Learning for Complex Data
Committee Chair: Prof. X. Deng

THE VIRGINIA-MARYLAND COLLEGE OF VETERINARY MEDICINE

BIOMEDICAL & VETERINARY SCIENCES

Caudill, Mitchell Tyler
Regulatory Control of Brucella Genetic Transcription
Committee Chair: Prof. C. C. Caswell

Pacholec, Christina
Advancing Veterinary Cytology with Deep Learning: Development, Validation, and Best Practices
Committee Chair: Profs. K. L. Zimmerman and H. D. Xie

VanderGiessen, Morgen
Neurological Consequences of Viral Encephalitis: Behavioral Deficits, Neuronal Restructuring, and Therapeutic Interventions
Committee Chair: Prof. K. W. Kehn-Hall

INTERDISCIPLINARY DEGREES

GENETICS, BIOINFORMATICS AND COMPUTATIONAL BIOLOGY

Heryakusuma, Christian
Novel Electron Transfer Systems in Hyperthermophilic Methanogenic and Anaerobic Methanotrophic Archaea: F420-dependent Nitrite Reductase and [Fe-S] Cluster Assembling Thioredoxin
Committee Chair: Prof. B. Mukhopadhyay

King, Kelsie Marie
Probing the Conformational Dynamics of Amyloid Oligomers in Lipid Microenvironments
Committee Chair: Prof. A. M. Brown

Smith, Gabrielle Lee
Data-Driven Modeling For Social-Ecological Resilience Within a One Health Framework
Committee Chair: Profs. B. L. Lewis and C. Rist

TRANSLATIONAL BIOLOGY, MEDICINE AND HEALTH

Abdelazim, Hanaa Habib Mohamed
Pericyte and Endothelial Cell Responses Within Murine Cerebral Capillaries After Blood Flow Cessation
Committee Chair: Prof. J. C. Chappell

Bond, Jacob Matthew
The Impact of NOX4 Deficiency on Sexually Dimorphic Lipid Handling in HFD-challenged Mice
Committee Chair: Prof. S. Craige

Burgess, Catharine Elise
Surveillance Enhancing Strategies for the Mitigation of Emerging Cattle Parasite Theileria orientalis Ikeda
Committee Chair: Prof. K. K. Lahmers

Frazier, Mary Clare
Clarity and Inclusivity as Precursors to Disseminate, Implement, and Translate Yoga Principles for Behavioral Health
Committee Chair: Prof. S. M. Harden

Joyce, Jonathan David
From Entry to Dysfunction: SARS-CoV-2 Neuropathogenesis in Peripheral Sensory and Autonomic Neurons and Its Implications
Committee Chair: Prof. A. S. Bertke

Mironovova, Zuzana
Induced Hypoxia Pathway Dysfunction Alters Kidney Vascular Molecular Signatures and Extracellular Matrix Accumulation Without Apparent Fibrotic Transformation
Committee Chair: Prof. J. C. Chappell

Palissery, Gates Krystal
Exploring the Relationships Among Impulsivity, Interpersonal Difficulties, and Social Risk-taking in Borderline Personality Disorder: Behavioural Influences and Neural Correlates
Committee Chair: Profs. B. Casas and P. H. Chiu

Quddos, Fatima
Recovery Outcomes and Temporal Correlates in Individuals with Polysubstance Use
Committee Chair: Prof. A. Tegge

Sedovy, Meghan
A Translational Approach to Understanding Cellular Responses to Vascular Injury
Committee Chair: Prof. S. R. Johnstone

Stebbins, Katelyn
Cells, Circuits, and Development of the Mouse Lateral Geniculate Nucleus
Committee Chair: Prof. M. A. Fox

Tirrell, Emily Margaret
The Factors that Influence Conscious Tactile Perception in Young and Older Adults
Committee Chair: Prof. N. Gurari

DOCTOR OF EDUCATION

COLLEGE OF LIBERAL ARTS & HUMAN SCIENCES

EDUCATIONAL LEADERSHIP AND POLICY STUDIES

Abney, Heather Lee
Principals' Perceptions of Leadership Practices that Influence Teacher Retention
Committee Chair: Prof. C. L. Lowery

Colucci, Danielle E.
A Case Study of the Extent Coaching Increases the Instructional Leadership Self-Efficacy of Aspiring and Early Career Principals
Committee Chair: Prof. J. L. Brinkmann

Cornelius, Megan Rae
Principal Leadership and the Virginia Literacy Act: From Policy Interpretation to Implementation
Committee Chair: Prof. C. L. Lowery

Faaborg, Ashley Hart
Ethical Leadership in the Age of Accountability: Principals' Perceptions of Ethical School Accountability
Committee Chair: Prof. C. L. Lowery

Flores, Alvaro Marcelo
An Investigation of Disproportionate Exclusionary Discipline Outcomes for Black, Hispanic, and White Female Students at the Middle School Level for a Virginia School Division
Committee Chair: Prof. J. L. Brinkmann

Graham, Fallon Elizabeth
Locus of Control and Strategic Planning Among Virginia Public School Principals
Committee Chair: Prof. C. S. Cash

Melbye, Will Adrian
Examining Principal Self-Efficacy in Principals of Fully Accredited Virginia Public High Schools
Committee Chair: Prof. M. D. Alexander

Riganti, Heather Victoria
Educational Leadership Impact on Early Career Teacher Retention: Making Meaning of School Principal and Classroom Educator Perceptions A Qualitative Study
Committee Chair: Prof. C. L. Lowery

Rippey, Leanna Blake
Quilted Narratives: Patchworking Rural Appalachian Cultural Influence and Identities Through the Storied Experiences of Women Educational Leaders
Committee Chair: Prof. C. L. Lowery

Shockley, Bobby Terrell
The Perceptions of Undergraduate Students Regarding the Supports They Received from Parents/Guardians Related to Academic Success as Defined by Attendance at One Historically Black College (HBCU) in Virginia
Committee Chair: Profs. M. D. Alexander and C. S. Cash

EDUCATION SPECIALIST

COLLEGE OF LIBERAL ARTS & HUMAN SCIENCES

CURRICULUM AND INSTRUCTION

Messer-Bourgoin, Karen D.

Werner, Abbie Wirth

EDUCATIONAL LEADERSHIP AND POLICY STUDIES

Lee, Cassie Marie

MASTER'S DEGREES

COLLEGE OF AGRICULTURE AND LIFE SCIENCES

MASTER OF SCIENCE

AGRICULTURAL AND APPLIED ECONOMICS

Gaz, Carina Beth

Hull, Isaac Santos

Islam, Didarul

Kumar, Deepak

Miranyi, Laura Moraa

Mukundi, John Mburu

Peregrino, Vivian Kayla

Ratchford, Brett F.

AGRICULTURAL AND LIFE SCIENCES

Brown, Samantha Caroline

Davis, Cameron Stone

Hanson, Madison Rea Rountree

Henry, Allison

Hipp III, Exree John

Loughridge, Bryanna Therese

Lowndes, Charlotte Augusta

Mangual Duran, Leandra Sofia

Martin, Camie Leigh

Semon, Kailee Elizabeth

Seyfang, Katie Lyn

Walker, Cayla Stephens

Wheatley, Terius Amyhrr

ANIMAL AND POULTRY SCIENCES

Ball, Olivia Nicole

Cang, Isabelle Thy-am

Cappellina, Anna Lofhjelm

Collier, Abigail Elliott

Essex, Kennedi Kristin

Goncalves Begalli, Gustavo

Kesler, Megan Lynn

McDonald, Lucas James

Parks, Holly Elise

Shafron, Anthony Joseph

Wagner, Elisabeth Grace

Walsh, Allison Annette

Webster, Alexandra

Wigner, Bridget Pollard

CROP AND SOIL ENVIRONMENTAL SCIENCES

Perry, Alexis Danielle

Stewart, Harrison Michael

Thom, Catherine

HUMAN NUTRITION, FOODS AND EXERCISE

Aychman, Mackenzie Margaret

Bobade, Olaitan Olasumbo

Holz, Sabina Marie

Hudson, Summer

James, Amina N'Kechi

Liang, Jiarui

Qari, Asrar Abdulrahim

Schmall, Emily Gail

MASTER OF SCIENCE IN LIFE SCIENCES

COMMUNITY LEADERSHIP AND DEVELOPMENT

Cheng, Abigail

Crudup, Kara Simone

Ojo, Emmanuel Ohimai

Tapsoba, Moussa Thiery

BIOCHEMISTRY

Gomina, Muftanatu

Hoernig, Micah Victor

Le, Quang Tien

ENTOMOLOGY

Sicking, Elizabeth Anne

Sinning, Kelley Aileen

Thompson, Jordan Catherine

FOOD SCIENCE AND TECHNOLOGY

Osorio Barahona, Monica Sofia

Silva, Eugenia Marcela

Tu, William Shiyuan

Williams, Anarra Denise

PLANT PATHOLOGY, PHYSIOLOGY AND WEED SCIENCE

Kitchin, Elisabeth Clover Artemis

McMullan, Lola Ourania

Romero Cubas, Juan R.

MASTER OF SCIENCE IN NUTRITION AND DIETETICS

Burnett, Sean Paul

McCoy, Carmen Alexis

Mericle, Lauryn Faith

Plowman, Joanna Catherine

Quann, Libby Rose

Reed, Lyndsey Taylor

Ryan, Kelly Michelle

Shupe, Chloe Elizabeth

Stone, Abbey Michael

Taylor, Erin Nicole

COLLEGE OF ARCHITECTURE, ARTS, AND DESIGN

MASTER OF ARCHITECTURE

Akhigbe, Stephanie Omonigho

Ali, Mohamed

Alkhomairi, Hatim

Bhayani, Hasti

Bianchi, Carson

Bills, Jack Anthony

Caywood, Collin Chandler

Cornileus, Jasmine Brenne

Cruz, Naomi

Drouin, Jessica Monique

Fleming, Alec Paul

Forooghmand Arabi, Sepehr

Fulmer, Riley Elizabeth

Gonzalez, Osiel Ignacio

Guzman, Kenneth Eliseo

Hamrick, Tristan Alexander

Hart, Imani Rai

Juarez, Danielle Marcela

Kenneally, Kiera

Khalili, Hasti

Kingsley, Michelle

Kohara, Kanako

Manda, Shreya Pramodh

Massey, Airii

Mays, Margaret Ann

McCarthy, Ian Alexander

Medina, Gabriela Elise

Merced Velasco, Yan Louis

Miller, Ashley

Molina, Angela M.

Ontiveros Jr., Wilson Julio

Perry, Mason Thomas

Rease, Megan Renee

Rehrig, Michael Scott

Sangle, Shardul Sunil

Seemungal, Richard

Sheffield, Aaron Cristopher

Solhdoust, Mahmoud

Utter, Larry Ryan

Willis, Jacob Robert

Wilson, Emily Nicole

MASTER OF ARTS

MATERIAL CULTURE AND PUBLIC HUMANITIES

Bloodgood, Erin Lynn

Henning, Mikaela Ward

Tienda De La Vega, Emma Ines

MASTER OF FINE ARTS

CREATIVE TECHNOLOGIES

Akusu, Efe

Baah, Emmanuel

Hornyak, Benjamin

Perryman, Braden Thomas

THEATRE ARTS

Gray, Elizabeth Deane

Maluwa, Vincent

Soh, Daryl Norman

MASTER OF LANDSCAPE ARCHITECTURE

Bonura, Christopher Joseph

Jia, Mo

Pritchard, Sarah Nicole

Tribastone, Benjamin Carl

MASTER OF SCIENCE

ARCHITECTURE

Bagheri, Mitra

Gendell, Avery Kade

Holland, Heather-Anne Holland

Mashhadi Mohammadzadeh Vazifeh, Fatemeh

McKinney, Kayla Suzanne

Zhao, Yixuan

PAMPLIN COLLEGE OF BUSINESS

MASTER OF ACCOUNTING AND INFORMATION SYSTEMS

Acheampong, Louis Robert

Austin, Avery Joshua

Banducci, Matthew Henry

Banga, Marissa Lynai

Basler, Luke Thomas

Beams, Chase

Betton, Somari Peter-Ann

Bowe, Michael Joseph

Brocato, Colin Boyd

Carlson, Katherine Josephine

Clements, Parker Jarett

Curran, Michael Patrick

D'Eliseo, Anthony Daniel

Dickson, Tyler Anthony

Dietz, Charlsie Moncure

Dimashi, Joanne

Duncan, Sophia Ann

Durham, John Henry

Elliott, Chasity Grace

Flores Correa, Mildra

Garvin, Sean Patrick

Goodman, Samuel Daniel

Gordon, Michael James

Hite, Jackson Charles

Ho, Tiffany N.

Hough, Hannah Lee

Keflu, Ledya Samuel

Kittelberger, Kyle Nichols

Klinge, Justin Michael

Li, Jerry

Mathis, Julie Ann

Molas, Michael Wilson

Muhtasib, Sarah Taha A.

Myers, Hayden Claire

Nartey, Olivia Larkwor

Pham, Chinh B.

Reilly, Shane Robert

Sciuto, Danielle Amanda

Shumadine, Michael John

Thacker, Ashley Elizabeth

Williams, Zara Angelia

Yang, Bonnie

MASTER OF BUSINESS ADMINISTRATION

Abuhamda, Mohammad Eyad

Ahn, Elisha Yeh-Rhim

Alt, Theodore

Browning, Nora Jane

Eaton, Caroline Paige

Fahey, Shaylyn

Filipiak III, Stephen

Flores, John Francis Santos

Fowles, Derrick

Frank, Christopher Matthew

Gaffney, James Hunter

Gannon III, James Patrick

Gerads, Parker Faith

Gopinathan Nair, Ajeesh

Hobbs, Ashley Lynn

Kang, Jay

Karimova, Shakhlo

Kauffman, Danielle Jeanine

Khatri, Rajesh

Kronebusch, John Benjamin

Llanes, Ylen Castellanos

Metz, Clayton

Mitchell, Brook Alan

Moyer, Alexis Lyne

Mullins, McKinley

Mutcheson, Ryan Brock

Nguyen, John Hien

Obenchain, Nicole Ann

Olberg, Linden Noell

Overton, James Bradley

Richardson, Alicia Mellman

Santos, Julian Jan Ruiz

Shively, Isabela Viktoria

Sutphin, Nicole Schwantes

Swart, Janine

Tinker, Scott Allen

Turner, Christina Sophia

Vilca Vega, Ursula Francceska

Whittington, David Andrew

Willis, Christopher Keith

Wilson, James Spencer

Zalok, Kari Panigall

Zeiger, Kelby Columbus

MASTER OF SCIENCE

BUSINESS ADMINISTRATION

Adeniran, Rukayat

Al Sowaij, Mohammed Hassan H.

Alawami, Hashimyah Alawi

Albrahim, Ameen Mohammed

Alfadly, Ghassan E.

Almahlasi, Ahood Abdulaziz

Alotaibi II, Maha Mutlaq

Alotaibi, Nourah Mutlaq

Alrushaydan, Mohammed

Attar, Meshari Mohammedali A.

Baghdadi, Nisrin Samir

Bhatt, Rahul Rajeshwar

Calderon, Alberto Jose

Chaudhari, Yash Shirish

Chauhan, Dhruv

Dempsey, Sarah Elizabeth-Anne

Ghatule, Isha Arjun

Jadhav, Rushabh Balasaheb

Khan, Sameer Abdulmajeed

Khandelwal, Vedika

Lad, Aditya Santaji

Loyola-Rodriguez, Nathaly Alexia

Maheshwari, Anay

Mehta, Sanjana Amit

Miabok, Joseph Dudi

Nair, Rhea

Navadia, Kavit Rajesh

Pai, Abhay Radhakrishna

Patel, Chaitanya Pravinkumar

Patel, Grashi Sanjay

Patel, Shubh Ketan

Patki, Shardul Manish

Pawar, Mayur Sanjay

Pradhan, Priyansh

Rana, Vishalsinh Parimalsinh

Samant, Sharmad Prajakt

Sarda, Samiksha Manmohan

Sawant, Sana Sachin

Shetty, Ritika Vishwapal

Vasudeo, Soham Prasad

COLLEGE OF ENGINEERING

MASTER OF ENGINEERING

AEROSPACE ENGINEERING

Dharavath, Tarun

CHEMICAL ENGINEERING

Luster, Larry E.

Yousuf, Md Raian

COMPUTER ENGINEERING

Anderson, David Palmer

Berry III, Kenneth L.

Boerner, Christopher Philip

Caceres, Alejandra

Chesson, Jefferson Omar

Chung, Michael Jinsu

Coles, Kyla Ellis

Cook, James Allen

Espinoza, Juan Pablo

Frongello, Brian Robert

Goetz, Benjamin Campbell

Jawade, Srushti R.

Khanorkar, Sunny

Long, Joseph Dominic

Nadzam, Jonathan

Nesbit, Zachary Thomas

Pisano, Paige Olivia

Rittler III, Charles Bradley

Salzmann, Andrew Michael

Satoskar, Rahul Yogesh

Shaik, Abdul Raheem Abdul Rasheed

Sianipar, Nathaniel Parulian

Tadepalli, Rishi Sreevatsan

Theeravachirakul, Ramida

Valencia, Alex Matthew Abante

Zhao, Charles Tb

COMPUTER SCIENCE AND APPLICATIONS

Agrawal, Aryan

Alamanda, Aparna

Albaayno, Lamice Ibrahim

Albright, Jacob Maxwell

Ambekar, Chandana Kiran

Ambokar, Pranesh Sandeep

Anandarajan, Shareeya

Ankit, B

Annepu, Divakara Rao

Aredah, Ahmed Elsayed

Assadi, Taeesh Azal

Bachu, Srikaran

Bagrecha, Aayush Ajay

Bai, Xinning

Bala, Vikram

Balaji, Ruba Vignesh

Bandela, Shirlene Rose

Banker, Prem

Bansal, Isheitaa

Bathula, Mrunaldhar

Belgundi, Rajat Ratnadeep

Bhagwati, Abhimanyu

Bhavsar, Revati Vikas

Bhumireddi, Radhika

Bibeau, Zachary Austin

Bone, Spencer Addam

Borthwick, Gavin Alejandro

Boyidi, Sai Krishna Gandhi

Brenningmeyer, Matthew Graham

Brundage, Hayden

Burcham, Austin Davis

Chang, Po-Chih

Chavan Shylendra, Prathyusha

Chen, Chih-Hsing

Chen, Chujia

Chen, Tzu-Hao

Chou, Ta-Yuan

Chouthai, Atharva Bipin

Cranfield, Aidan Keith

Cui, Timothy TianLe

D'Alessandro, Kevin Michael

Dai Jr., Jianbang

Dange, Arundhati Avinash

Deaton, Allison M.

Deshmukh, Shubham Laxmikant

Dewey, Patrick Taylor

Dhongade, Shardul Shekhar

Dintakurti, Sai Manoj

Doody, Claire Louise

Downey, William Robert

Dufrois, Christian Paul

Dugan, Parker Craig

Dunetz, Andrew Ethan

Ebanks, Winton

Eichensehr, Vanessa Elaine

Elavarthi, Bhargava Ritesh

Engel, Levi Robert

Esedebe, Raphael Kobimdi

Freedman, Bradley Tanner

Gade, Yash Shrikant

Gajula, Uma Sruthy

Ganta, Kalyani

Gayachari, Juilee Sanjeev

Gomez, Aaron Michael

Goodman, Patrick Edward

Gouffray, Mia C.

Gowrishankar, Vasundhara

Gunda, Satwik

Gupta, Muskaan

Gurunathan, Sreenidhi

Gutgesell, Julia Marie

Hirpara, Aniket Dineshkumar

Ho, Chia-Chen

Hoang, Brandon Gia

Hsu, Hung-Wei

Huang, Cheng-Chen

Huang, Hsuan-Yang

Huo, Ran

Hussein, Yunis Reshad

Injam, Haritha

Jadhav, Aditya Sambhaji

Jaimes Sandoval, Alejandro

Joshi, Sparsh

Kamalesh, Akhil

Kamath, Nidhi Govindraya

Kancharla, Sahith
Kanjoor, Ajay Johns
Karki, Pradyumna Jung
Karne, Anvita Sanjay
Kasera, Siddhi
Kassem, Ahmad W.
Kavuluri, Manikanta Soma Aditya
Kersulis, Tomas
Khamis, Merna Salah
Knowles, Garrett William
Koehler, Hannah Elizabeth
Kolli, Atinsai
Kulkarni, Rashmi Dattatraya
Kulkarni, Yash Pandharish
Kumar, Drushya Chikkaballapur
Kumar, Shekhar
Kuo, Ming Ju
Lai, Yu-Hsin
Lee, Bugeon
Lee, Hou-Chun
Li, Li
Lin, Alex
Lin, Ken Jintao
Lizarazu-Ampuero, Kevin
Lo, Yun-Chen
Lowry, Keith Gary
Madala, Nikilesh
Maddipati, Mahita
Mahato, Kunal
Maheshwari, Shrihari Shriniwas
Manavalan, Sudarshan
Mani, Saujanya
McGee, Colin James
Mehta, Amisha
Merali, Nabeel
Michael, Kidus
Mohammed, Farhan
Monk, April Denise
Morris, Jerry Everett
Mudgil, Udbhaav
Naderi Aghbash, Hossein
Nair, Krishna
Nakka, Kunal Sai
Namala, Sai Siri Chandana
Narvekar, Kshitij Manish
Naseh, Ahmad Harris
Neale, Jeremy Edwin
Nemmani, Sai Aparanji
Nien, Jhe-Wei
Nukala, Sushma Shivani
Nweashe, Omar Ossama
Ogura, Griffin N.
Otterholt, Evan Gregory
Panigrahi, Asmi
Paragas, Spencer Kurgan
Park, Esther

Parthasarathy, Sanjeev

Patel, Shalini Atul

Peters, Michael Albrecht

Petty, Alec Michael

Pochamreddy, Ashutosh Reddy

Policherla Venkataramanaiah, Aishwarya

Pradhan, Hansa

Pudasaini, Riyos

Pulakonti, Sai Manas Rao

Rama, Shalini

Rathi, Yash Govindprasad

Ravichandran, Abhinav

Rizwan, Abdullah

Rovira, Nikolas David

Rubsamen, Sophia Rachael

Ruiz, Johann

Rydzewski II, Thomas Joseph

Sabbella, Aditya Reddy

Sardar, Atharva Rajendra

Sarode, Jay Manoj

Satpute, Lokesh Devendra

Satyanarayanan, Abhishek

Schneider, Adam

Sehrawat, Prerna

Shah, Faraz Ulhaq

Shah, Shail Mrugesh

Sharma, Anant

Sharma, Sahil

Shearon, Kelsey Grace

Sheik, Smera

Sheth, Bhashya Raju

Shi, Michael Hongyi

Shivakumar, Shreyas

Somashekar, Shanmuganathan

Sood, Ritwik

Spano III, Michael Joseph

Srivastava, Apoorva

Srivatsa, Pranav

Tatum, Clifford Francis

Theeravachirakul, Ramida

Tirkey, Manim

Tolbert, Daniel Christopher

Tran, Andrew Hoang

Tsai, Alex

Tumu, Sri Venkateswara Swami

Ulloa, Simon Tomas

Vakkala, Indresh

Vemuri, Sriharsha

Wal, Jared B.

Wallace, James Benjamin

Wang, Jiren

Wang, Ziyan

Wu, Ka Wai

Wu, Xianwei

Yalikun, Alifujiang

Yeboah, Tesha Kyei

Yen, Elizabeth

Yeung, Rebecca

Yi, Branden Sungyu

Zhai, Jiale

Zhang, Baiyi

Zhang, Jingchi

Zhang, Zifeng

Zhao, Peiwen

Zimmermann, Ian R.

ELECTRICAL ENGINEERING

Baltisberger, Lucas

Coffin, Ryan Jonathan

Park, Yoonjea

Sreeram, Nirmala

INDUSTRIAL AND SYSTEMS ENGINEERING

Abu Shamat, Ahmad Kamel

Ayyala, Nitin Shankar

Belliappa, Nihal

Bruce, Jahaziel Charles

Chen, Tai-Jung

Fisher, Marin Jayne

George, Allen Varghese

Karri, Abhiram

Kurdekar, Rahul Prakash

Lee, Jaebeum

Lieu, Nina Pearl

Mandhare, Aditya Suresh

Mills, Camryn Azure

Mitchell, Jennifer J.

MohammadiJozani, Kimiya

Naderi, Iman

Nelson III, Thomas Louis

Pandidurai, Anugraha

Putti, Sai Nithin

Reinhart Diaz, Catalina Andrelle

Rice, Jacob Jeffery

Rushin, Leah Rachel

Sathaye, Shriya Anil

Seenivasan, Rahul

Simeonidis, Cleopatra Morgan

Srivastava, Ashutosh

Thomas, Charles McGee

Yang, He

MATERIALS SCIENCE AND ENGINEERING

Kodua, Albert Kwaku

Prattis, Lawrence Martin

Rahat, Hasibul Hasan

Kirina, Yulia

Will, John W.

MECHANICAL ENGINEERING

Herrera, Christian

NUCLEAR ENGINEERING

Barnes, Caleb Davis

Laliberte, Luke Joseph

Millett, Samuel Aspinwall

MASTER OF ENGINEERING ADMINISTRATION

Eshera, Ibrahim Mohamed

Mehta, Niharika

Mesias, Maria Denise Moster

Soto, Brandy Marie

MASTER OF SCIENCE

AEROSPACE ENGINEERING

Bowman, Ryan Walker

Bramble, Justin Tyme

Donelson, Matthew Raymond

Downs, John Steven

Eagan, William John

Fiorenza, Nicholas Paul

Freeman, Spencer A.

Guzman, Jared Alan

Hadonahalli Kemparaju, Ruthuparna

Harish, Srivatsa

Hausladen, Erika Marie

Hill, Nathaneal Fletcher

Hogge, Nicholas Coleman

Johnson, Kaitlyn Renee Sengenberger

Kotulak-Smith, Braeden Chase

Krohn, Tora Josefine

Li, Jianghang

Li, Yunhao

Lorentzen, Garrett Thomas

Lundquist, Ryan David

Lutz, Amelie Marie

McCabe, Joseph Keenan

McCleary, Meaghan Leigh

Mensah, Donald Edemor Ahiatsi

Nelson, Peter Thomas

O'Leary, Colin Monroe

Pokrant, Jonathan Edward

Ray, Malabika

Raza, Muhammad

Rhodes, Tyler Fredric

Rivas Jr., Juan Francisco

Rowley V, Thomas Edward

Ryerse, Jonathan D.

Shanmugam, Monica

Smoot, Joshua Todd

Spinetta, Anthony Kumar

Suman, Samyukta

Taylor II, Thomas Jennings

Thomas Fernandez, Kevin

Vaughan, Joshua Clinton

Waite, Lucy Rebekah Ai

Watson, Charles Edwards

Weinell, John Curtis

Wirsing, Karlton Edward

BIOLOGICAL SYSTEMS ENGINEERING

Buehrer, Gabrielle Lynn

Hargett, Justus

Horner, Sean Thomas

Oare, Emma Reilly

Tang, Yuze

Wall, Heather Elizabeth

Zebluim, Lili Marie

BIOMEDICAL ENGINEERING

Altaii, Jenna Yasmin

Amin, Ashil Jignesh

Blanke, Seth Alexander

Carper, Evan Thomas

Cooper, Kyle Robert

Gagliardi, Susanna Maria

Gizaw, Martha Tibebe

Gulian, Megan Hope

Hauk, Emily Rose

Hubert, Samuel Laurence

Huynh, Laura

Jones, Nathaniel Levi

Kaplan, Amber Leigh

Lee, Jacob Harrison

Lopez, Christopher Nickolas

Nguyen, Brian Dinhbao

Parker, Brian Christopher

Rebholz, Victoria Anne

Schalow, Tyler Patrick

Schroeder, Andrew

Shackelford, Jenna Na Yong

Shangin, Edward Alex

Szczesniak, Emma Victoria

Thomas, Leah Rebecca

Wakeling, Alexander Bradley

Weiss, Samantha Inge

Wood, Matthew Owen

BUILDING/CONSTRUCTION SCIENCE AND MANAGEMENT

Barefield, James R.

Bates, Andrew Thomas

Duncan, Eliza Rose

Dziekan, Bennett Alexander

Wang, Yizhi

Watson, Benjamin Cole

CHEMICAL ENGINEERING

Diaz Aquino, Raul Bernardo

Haidar, Sara Haissam

Saha, Hridita Purba

CIVIL ENGINEERING

Abraham, Ian Joseph

Akella, Dheeraj Y. R. K. S.

Aquib, Ashkar Rahman

Bheora, Jasleen Kaur

Bracy, Thomas James

Capone, Johanna Anita

Casey, Holly Tache

Catalan, Alisia Clairisse

Charette, Megan Claire

Dhakal, Sameer

Dudak, Paul William

El-Rafey, Jad

Ellis, Kristen Hope

Fard, Katherine Marie

Fikac, Jessica Lynn

Frank, Thomas Paul

Furr, Landen Scott

Gingrich, Sophia Elise

Henoud, Camille

Hodul, Shannon Marie

Ingerski, Caine Alexander

Jadhav, Avinash Vilas

Jahan, Momtaz

Jones, Logan Joseph

Kannan Meena Jeyanthi, Prathiksha

Karam, Carole Maroun

Kharel, Josna

Korka, Oliver P.

Kraenzlein, Parker Grant

Kuikel, Kiran

Malley, Makenna Ann

Matthews, Emily Ann

McKlin, Henry

Montilla Pena, Hector Rafael de la Coromoto

Moore, Jonathan Joseph

Moyer, Quintin Douglas

Panaccione, Alexander Louis

Post, Julia Marie

Sannagowdara Manjunath, Adarsh

Severs, Diane Marie

Sharma Wagle, Kushal

Shekar Reddy, Abhishek

Talari, Rajasree

Tsogt-Ochir, Norovbanzad

Velasquez, Victor Moises

Waqar, Musab

Wensell, Evelyn Anne

Wohlrab, Rick Philip

Wooten, Joseph Sean

Zacharias, Andrew George

COMPUTER ENGINEERING

Atluri, Uma Bhargavi

Bhatt, Shubham Satyaprakash

Boddepalli, Eswararao

Chandler, Jack T.

Chandramouli, Vaidhyanathan

Dadeboe, Alberta

Dandekar, Yukta Vilas

Deherkar II, Atharva Meghdoot

Di Girolamo, Jacob David

DiDio, Tad Angelo

Ellis, Hunter Wayne

Forsyth Jr., Robert Henry

Geissler, Kayla Elizabeth

Giannakopoulos, Dimitrios

Gonzalez, Helmuth Enrique

Green, Dylan Christopher

Grohs, Caleb Ryan

Herndon, Ansel Ryuichi

Howell, Bryson Lloyd

Kamal, Naveen

Kammari, Himavanth Ravindran

Khatun, Arju

Kolenbrander, Jack Henry

Kothari, Hiten Prakash

Levi, Eli Jonatan

Li, Jenny

Li, Ningrui

Makwana, Isha

Malolan, Badhrinarayan

McIrvin, Caleb M.

Mohapatra, Swatika

Nagampally, Rakesh Reddy

Nampally, Srilalith

Narayanasamy, Sabarish Muthumani

Omprakash, Rakesh

Parikh, Dhairya Pranav

Patil, Chirag Vijay

Pawar, Pranav Hemant

Peri, Lalit Prasad

Perini, Dominick John

Puranam, Ananta Srikar

Raju, Tejas

Ramu, Rajashree

Ravindranath, Rashmi

Rengasamy Suresh, Sathyanarayanan

Salian, Beenaa Motiram

Santiago Anaya, Alex Eduardo

Senthilkumar, Kishore Kumar

Shanmugasundaram, Priya

Shukla, Adhip

Smith, Wilson

Somala, Kavya Sree

Sujith, Amal

Sunil Kumar, Govind

Taya, Arnav

Tyler, Jonathan David

Upadhyaya, Pratheek Shankaranarayana

Vuppala Narasimha, Krishna Kanth

Wang, Chenhao

Wisman, Hayley

Ying, Zhuochen

COMPUTER SCIENCE AND APPLICATIONS

Abbineni, Mounika

Allada, Ritika

Amjad, Abdul Haddi

Ashby, Trevor Clark

Atabuzzaman, Md

Bharadwaj, Atul Narasimha Murthy

Bhaskar, Sahana

Bhola, Sahil

Buxton, Tyler Paul

Chatterjee, Turbasu

Cheruvu, Aravind

Code, Paisley Videen

Coyne, Timothy Patrick

Deverin, Thomas Stefan

Dimobi, Chinecherem Stephanie

Dip, Sajib Acharjee

Doney, Brendan Robert

Dongare, Shruti Sadanand

Dongre, Poorvesh

Dutta, Amartya

Earp, Sydney Kathryn

Emon, Muhit Islam

Farzanehpour, Sahar

Fisher, Max Henry

Freck, Erin Nicole

Garcia, Cameron Santiago

Guo, Peiqing

Gwash, Ansh Sundeep

Hasegawa, Masaki

Joshi, Prayash

Karim, Mohimenul

Khatri, Aadyant

Ko, Minhyuk

Kommu, Sindhura

Kumaran, Aishwarya

Le, Thanh Tung

Leary, Hunter Restie

Lu, Tianyang

Mao, Chenyu

McGranahan, Mary Catherine

Michalak, Jan Jakub

Mitra, Shutonu

Mohammadrezaei, Elham

Neeser, Andrew Kyle

Nouri, Arash

Nurkhametova, Kamila

Okyere, Rodney Oppong

Pitre, Priya Nitin

Pleming, Xavier

Prabhu, Ritvik Ravindra

Pradhan, Aanish Kaustubh

Prakash, Ananya

Priya, Tahmina Sultana

Rajeev, Swetha

Riasi, Arman

Sarvaiya, Harditya Ketan

Shah, Gaurav Kandarp

Shiung, Tian-Yu

Singh, Swapnil Satyendra

Sivakumar, Anushka

Stil, Sophia

Thompson, Jennifer Alexandra

Vaishampayan, Swanand Suhas

Weichert, James Patrick

Yazdani, Ahmad Hossein

Zhang, Andrew Xinghua

Zheng, Matthew

Zhou, Daodao

Zhou, Tong

ELECTRICAL ENGINEERING

Alden, Benjamin M.

Allen, Evan James

Ananthakumar, Pranav

Bagnall, Sean

Beerangi Srinivasa, Sriamoghavarsha

Bharali, Nishant Kumar

Brown, Samuel Benjamin

Buchman, Anthony Ludwig

Chalermkit, Jidapa

Charlton, Alyssa Mary

Deepak, Nimisha

Do, Duy Anh

Franco-Argueta, Luis Daniel

Frietchen, Samantha Michelle

Garapati, Ramya

Gillani, Syeda Iman Mudassar

Goradia, Nicholas Landon Kirit

Hong, Ji Wu

Iravani Mohammadabadi, Erfan

Kadam, Tanmay Pramod

Larsen, Caroline Elisabeth

Li, Xinrui

Lorence, Robert John

Love, Brendan David James Elliott

Manzoor, Faizan

Mhamunkar, Kirti

Mishra, Utkarsh

Mutha, Kevanna

Nayak, Avanthika Sanjay

Palencia, Gabriel Alejandro

Pawar, Vishal Satish

Poland, William Hamilton

Rajendran, Rahul

Ramesh, Praveen Raj

Romanek, Veronica Isabella

Rosario, Elnino Elias

Sathri, Jaswanth Daniel

Shadabi, Hannaneh

Spriggs, William Thruman

Sultana, Abida

Thakore, Yugma Bharat

Tran, Thanh Tien

Trapani, Anson Marco

Wanner, Tristen D.

Welch, Stephen Brian

Wills, Rachel Theresa

Yoder, Henry Joseph

Yu, Jiaxiong

Zolghadr, Arshia

ENGINEERING MECHANICS

Bragg, Haden Stuart

Collins, Angel Eboni

Dahiya, Akshay

Kalantaryardebily, Nahid

Ryan, Olivia Jane

Tchamba Njike, Danielle

Zelaya Solano, Hever Jonathan

Ashraf, Muhammad Mubashar

Phalak, Yogesh G.

ENVIRONMENTAL ENGINEERING

Blumenauer, Megan Elisabeth

Ely, Melissa Beth

Ketelhohn, Amelia

Markham, Clayton John

Nice, Shannah Marie

ENVIRONMENTAL SCIENCES AND ENGINEERING

Ball, Kaitlyn Ann

Maldonado Rivera, Gabriel Enrique

INDUSTRIAL AND SYSTEMS ENGINEERING

Chung, Jung Hoon

Ferro, Gabrielle Mia

Langhauser, Keith Peter

Li, Lingyu

MATERIALS SCIENCE AND ENGINEERING

Chen, Yancheng

Klu, Edwin E.

MECHANICAL ENGINEERING

Anshebo, Surafel Tesfaye

Craig, Caroline Elena

Ding, Zijian

El Kihal, Mohammed

Fuge, Zachary Joseph Daniel

Hahn, Anna Faith

Hughlett, Tanner Matthew

Jambukolam, Sai Sandeep

Janakaraj, Sudarsana Jayandan

Joyce, John William

Kang, Hyun Myung

Keely, Maya Nicole

Kuang, Kuang

Lopez, Sydney Lauren

Mahajan, Anurag Mahesh

Martin, Kevin Michael

Mason, Destiny

Mccray, Mason Tyler

Meeting, Livia Marie

Moomaw, Andrew Jacob

Mosco, Morgan Elizabeth

Nambiar, Nipun Remasan

Nostro, Anthony Joseph

Olivera, Leonardo Manuel

Padula, Emily Lynn

Paris-Agafonov, Marcel Pavlovich

Patil, Harshawardhan Sudhir

Rajput, Aksh

Ramirez Sanchez, Robert Javier

Remmert, Max Peter

Rosenbaum, Wade Daniel

Runyon, Christian David

Ryan, Alexander Grant

Shinde, Omkar Mahesh

Smith, Collin Mitchell

Spadaccia, David Paul

Sprow, Cyrus Barker

Stroud, Zachary Jacksyn

Xiao, Zhiyuan

Zhao, Hengduo

Shanab, Belal

MINING ENGINEERING

Zhou, Zhenghao

NUCLEAR ENGINEERING

Harvey, Devlin McCaul

Seidulla, Beksultan

OCEAN ENGINEERING

Bhardwaj, Arman Daven

Kidd, MaKenzie Lane

Przelomski, Dylan Sean

Walsh, Michael Joseph

Watson, Charles Edwards

SYSTEMS ENGINEERING

Bladorn, Rebecca Louise

Chomicki, Nicole Alexandra

Colangelo, Emma Kathryn

Feliciano, Mario

Girgis, Paul Bishoy

Grafton, Anna Marie

Johnson, Aaron

Karousos, Spiros Pete

Nardone, Emily Marie

Rudzki, Phillip Stephen

Soto, Brandy Marie

Tan, Richard Matthew Samonte

Vukovich, Bryce David

Griles, Kaylen Elaine

Keyser, Mason Cole

Lucas, Julia M.

Schetselaar, Hannah Noel

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FOREIGN LANGUAGES, CULTURES, AND LITERATURES

Barnes, Robert Gabriel

Hailey, Grace Virginia

Ingram, Tamara Knapp

Mallet, Marie Madeleine

McCarthy, Anna Marie

Parra, Rafael

HISTORY

Abernethy, Miles Alexander

Carter, Paige Ann

Edington, Kylie Paige

Evans, Bailey S.

PHILOSOPHY

Agarwal, Yash

Allen, James Nathan

ONeal, Annelisa

Roe, Lauren

Sirks, Sean Christian

Wong, Jason Takashi

POLITICAL SCIENCE

Barnes, Jordan Isaiah

Brown, Jason Thomas

Collins, William Harrison

Hillawi, Blake B.

Jordan, Abigail Marie

Lamkin, Raegan Elizabeth

Luppino, Patrick Joseph

Macher, Roland Christopher

Mennitt, Elizabeth Anne

Osei-Bonsu, Audrey

Parsons, Cameron Robert

Rice, Ahissa Breanna

Roe, Elena Grace

Smith, Kelsey Lynn

Tran, Lynne-Thao Hong

Vaughn, Rebekah Lynn

Wenzel, Sarah Elizabeth

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COMMUNICATION

Ehsan, Samia

Frick, Bradley James

Khan, Nahaly Nafisa

Manning, Grant Thomas

Williams, Luke

REPUTATION MANAGEMENT

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Callaghan, Caitlin Grace

Gagermeier, Abigail Lynn

Killinen, Sara Sofia

Logue, Emily Anne

Puckett, Lillian Grace

Robertson, Daniel Hayes

Rossi, Isabella

Shaver, Emily Nicole

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Bowen, Adam Michael

Bowles, Emily Mae

Bradford, Hannah Paige

Conger, Sarah E.

Dempsey, Micaela Elizabeth

Dums, Eden Vivian

Holland, Ataijah Taylor

Kucharczk, Chloe Analeigh Lucienne

McSherry, Anna Elizabeth

Montana, Stephanie Ann

Sancrant, Harrison Avery

Scales, Chloe Benner

Shah, Julia Nayana

Shipley, Emily Elizabeth

Turner, Marisa Elizabeth

Valencia, Michelle Cristina

CURRICULUM AND INSTRUCTION

Bowser, Ethan Douglas

Bullion, Taylor Marie

Burgoyne, John T.

Buxton, Margaret Rose

Campbell, Chelsea Marie

Chudovan, Mary Elise

Cosby, Edmond Paul

Cosby, Kristin Elizabeth

Del Sontro, Chase Italia

Deneen, Ellen Anne

DiLandro, Sophia Grace

Elvgren, Elizabeth Cobden

Ferguson, Laura Anne

Fields, Austin M.

Flores Beltran, Gisselt Esmeralda

Fulton, Lara Grace

Goodwin, Whitney Nicole

Hampton, Julian A.

Heflin, Ian Godfrey

Houston, Tyler Michael

Jones, Haley Elizabeth Hansen

Kimball, Kellie Meling

Langowsky, Natalie Sue

Le, Phuc H.

Lee, Elisa Hasun

Logan, Jacqueline C.

Mcgoff, Thomas Michael

McGraw, Timothy Joseph

Monaghan, Victoria JoAnn

Moore, Mary Ellen

Morris, Kailey Elizabeth

Morrison, Fiona Mairead

Murray, Laci Kathleen

Newbould, Jenifer

Orange, Chloie Sue Evelyn

Park, Hayoung

Pauly, Mary Margaret

Payne, Madison Leigh

Pearson, Jarrett Edward

Puterko, Brandi Nicole

Redrow, Paige Elizabeth

Ritch, Ryan Clark

Robertson, Olivia Grace

Robertson, Samantha N.

Robinson, Matthew Daniel

Robinson, Tawana Lashelle

Rosson, Harrison Clay

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Schleicher, Madeline Grace

Seyrlehner, Anna Maria

Shrout, Hayley Anne

Simpson, Hailey Ann

Skeen, Faith Elizabeth

Stusse, Isabella

Tomlin, Philip Logan

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Uppal, Arjun

Veatch, Lindsey Ann

Zachary, Makenzi Anice

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Long, Meridith Martha

Markette, Jason A.

Osei Ababio, George

Showalter, Gretchen Paige

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Gaynor, Grace Anita

Malik, Shaheer

Santana, Catalina Enith

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PUBLIC ADMINISTRATION/PUBLIC AFFAIRS

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Bennett, Haley Rebecca

Boadi, Reynolds

Crawford, Joshua Jason

Day, Stephanie Michelle

Hentemann, Stephanie Marie

Mariscal-Guzman, Andrea

Martens, David Jeffrey

Ruby, Emma R.

Sweeton, Chad Edward

Victoria, Juanita

Wagnon, Grace

Wynn, Gerald Fredrick

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Muska, Samuel Mitchell

Ramirez, Rebecca Anne

Ramsey, Colten Thomas

Sheppard, Shelby

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SCIENCE AND TECHNOLOGY STUDIES

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McCormack, Constance

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Rosenthal, Andrew James

SOCIOLOGY

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CAREER AND TECHNICAL EDUCATION

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Flachs-Surmanek, C. Meranda

Griffin, Lynda Janice

Hahn, Joshua Aaron

Heltzel, Will Vincent

Hennigan, Makaela Isabelle

Millirons, Michelle Renee

Perry, Willough Pearl

Segura, Daniel

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Burford, William Cabell

Clemons, Katilyn Marie

Dvorak, Robert Warrington

Eskind, Kaya

Finney, Laurel

Gandy, Elizabeth Kate

Gendreau, Sydney Elizabeth

Givens, Thomas Beecher

Graham, Abigail Delorise

Harris, Kylie Joy

Himes, Abby Alexandra

Hough, Gavin

Johnston, Margaret Anne

Keyes, Deborah Pratt

Lyons, Kirsten Anderson

Moss, Francesca

O'Brien, Kendall

Painchaud, Kevin Paul

Pew, Richard Westerman

Pierce, Robert

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Saeger, Isabella

Savage, Quatrella Shawron

Staltari, Andrew

Williams, Kevin Patrick

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Wolfer, Caylen Eliza

FORESTRY AND FOREST PRODUCTS

Barkman, Rebecca Ann

Crane, Paige Madison Baker

Dahal, Sushant

Finks, Lindsey Denise

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Holloway, Austin Wayne

Humbert, Tanner Ray

Kraenzlein, Parker Grant

Poncy, William

Shams, Arash

Vickery, Caroline Elizabeth

Wang, Xiyu

Wolsiffer, Sarah Kathleen

GEOGRAPHY

Akyemfori, Williams

Elbadawy, Mohamed Mohamed Zeinelabdin Mohamed

Fladhammer, Charles Kenneth

Ilangarathna, Ekanayaka Mudiyanselage Gayanthi

Kyerematen, Beatrice

Lawal, Abdul-Azeez Ademola

Nicolai, Lydia Rose

Perera, Chrishma Dharshani

Rahman, Fabiha

Sorenson, Caroline

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Amirinasab, Mohamadreza

Chaturvedi, Meenal

Nandwani, Suryansh

Shah, Disha Vijay

Tavakoli Jaghargh, Reza

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Chekili, Amel

Deng, Shiyu

Dixon, Adrienne

Harvey, Sarah Ann

Khan, Omar Salman

Liu, Tao

Miller, Daniel Martin

Rogers-Armstrong, Alyssa Ann

Stein, Erica Marie

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BIOLOGICAL SCIENCES

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Bush, Brian

Flynn, Nathaniel Hinton

Haueis, Joshua Roman Showalter

Horton, Abigail Anne

Meyers, Riley A.

Nawar, Shaeri

Shahnam, Cyrus Alexander

Snyder, Meredith Danielle

Wood, Morgan Nicole

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Atta-Kumi, Joshua

Chen, Taoyi

Majoras, Natali Kei

Tucker, Jasper Dylan

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Bauer, Carly Elizabeth

Mendez, Jarely

Rodriguez Sequeira, Luisana

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Bruncati, Kate Lynn

Daly, Nathan C.

De Jager, Jenifer Rain

George, Ross Patrick

Gourley, Conor

Hartman, Jonathan Cole

Liu, Shuqi

Shalqini, Nart

Srakaew, Sirawit Alexander

Stosic, Evan Michael

Wang, Haoran

Zurabashvili, Teona

PHYSICS

Bakare, Omolara A.

Chung, Gyang D.

Distefano, Kenneth

Ellepola, Kalani H.

Elmeligy, Sohair A.

Rajapaksha Mudiyanselage, Tharindu Damesha Rajapaksha

PSYCHOLOGY

Conger, Joseph Zachary

Huynh, Christopher P.

Izaac, Victoria V.

Patarinski, Anna Gabrielle George

Reed, Rebecca C.

STATISTICS

Conte, Christopher D.

Goebel, Alexandre J.

Liu, Wei

Roycroft II, Robert David

Steberg, Dylan L.

White, Zachary K.

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PUBLIC HEALTH

Akers, Gracie Katherine

Atukunda, Phionah

Boyd, Christopher David

Brown, Matthew Robertson

Carlson, Julie Christine

Chamberlain, Julia Ashley

Christoff, Rebecca Jane

Cohen, Claire Emily

Elsaadawy, Samar

Fox, Elizabeth Catherine Charlotte

Hamway, Camille Noel

Han, Mi-Ju Hannah

Hare, Emma G.

Heatwole, Bailee

Howell, Hanna Lucille

Iqbal, Farah Maryam

Johnson, Tylis

Knick, Harper Renee

Laney, Zackary Mark

Loyd, Elizabeth Jeanne

Miller, Cassidy Brooke

Nazar, Brooke Elizabeth

Ribeiro, Kelly Marissa

Rogers, Brooke Aubrey

Scheffel, Lindsay Kristine

Schroff, Andrew

Sheppard, Carmel A.

Smith, Gabriella Leigh

Smith, Terryonna Mar'kisha

Spera, Victor

Stott, Sarah Quinlan

Supplee, Sarah Rose

Tabatabai, Laila Nicole

Thompson, Briana Jean

Thompson, Sydney Elise

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Gottleib, Katherine Anne

Islam, Mahfuzul

Rothschild, Daniel Edward

Vezza, Christina Renny

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MASTER OF INFORMATION TECHNOLOGY

Alabaweh, Effie Karine Sinju

Anduaga Jr., Fernando

Arnold, Molly T.

Beach, Patrick

Begin, Adam Richard

Booker, Joel Stephen

Campbell, Stephen Paul Conley

Celi Galarza, Juan D.

Chewning, Haynes

Chin, Alexander

Chinea, Michael

Coca, Rocio

Cueto-Paulino, Jeffrey Davis

DiCrisi, Daniel Patrick

Doan, Jacob Ross

Eakes, Sara-Katherine

Ejigu, Rahel G.

Equbagzi, Adiyam Elias

Ferguson, John Clifford

Ferre, Trace Paidric

Fields III, Charles W.

Fox, Lindsey Carol Langsdon

Gantner, Ludwig C.

Garrich, Jenna Marie

Gregg, Ian Robert

Hadaway, Jordan Leigh

Hansen, Riley Stephen

Henderson, Essence Renae

Higbie, Zi Lin

Hinson, Brent Edward

Hullett IV, Arthur Joseph

Irie, Terry

Jo, Eugene Jung

Johnson, Derek S.

Kanwar, Navneet

Kregg, Marshall Anthony

Kwak, Joo Hye

Lambert, Bradley Jacob

Le, Tri Minh

Liang, Jimmy Chaung Kun

Lin, Xiaoyue

Londono Echeverry, Roberto

Mackie, Rian Alexandria

Marsh, William Ellis

Masters, Brian Joseph

Miller, Jody Elaine

Mitchell, Chris

Mix, Tyler Matthew

Moona, Salonee Pari

Nguyen, Tran H.

Patel, Noopur Niral

Phicadu, Lula

Poole, Geoffrey Walter

Pullmann, Thomas Richard

Ratcliffe, Victoria Frazier

Ryder, Haley Theresa-Beth

Saridey, Srivani

Schinaia, Pietro Nicholas

Schlossberg, Justin Scott

Smith, Andrew Kenneth

Springer, Nancy Stambaugh

Stone, Kristen Kaye

Surratt, Michael

Tackie-Yarboi, Naa Yarley

Tanveer, Ali

Tardio Urquidi, Jorge Eduardo

Turner, Turcores

Walker, Carlos

Weaver, Cameron Edward

Wetmore, Patrick Joseph

Zaccaria, Aaron Michael

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MACROMOLECULAR SCIENCE AND ENGINEERING

Stant, John Clayton

GRADUATE CERTIFICATES

APPLIED STATISTICS

Alabaweh, Effie Karine Sinju

Celi Galarza, Juan Diego

Eakes, Sara-Katherine

Equbagzi, Adiyam Elias

Henenlotter, Rebecca

Lewis, Ashwan J.

Mitchell, Chris

Moona, Salonee Pari

Phicadu, Lula

Rogers, Sharmesa Mercedes

Surratt, Michael

Turner, Turcores

Zaccaria, Aaron Michael

ARTS LEADERSHIP

Coutre, Olivia Gardiner

BIG DATA

Beach, Patrick

DiCrisi, Daniel Patrick

Fields III, Charles W.

Kaindu, Jimmy Joel

Poole, Geoffrey Walter

BUSINESS DATA ANALYTICS

Anduaga Jr., Fernando

Begin, Adam Richard

Burke, Lillian Michelle

Carroll, Joseph Matthew

Chin, Alexander

Coca, Rocio

DiCrisi, Daniel Patrick

Hinson, Brent Edward

Huffman, Kelsey Bibee

Mix, Tyler Matthew

Odegard, Ryan Andrew

CYBERSECURITY ENGINEERING

Freck, Erin Nicole

CYBERSECURITY MANAGEMENT

Cueto-Paulino, Jeffrey Davis

Kwak, Joo Hye

Lin, Xiaoyue

Wetmore, Patrick Joseph

CYBERSECURITY POLICY

Antunes, Giavonna Isabella

Chin, Alexander

Chinea, Michael

Eakes, Sara-Katherine

Hadaway, Jordan Leigh

Henderson, Essence Renae

Lambert, Bradley Jacob

Mackie, Rian Alexandria

Masters, Brian Joseph

Mount, Bradley Gaius

Phicadu, Lula

Ryder, Haley Theresa-Beth

Schinaia, Pietro Nicholas

CYBERSECURITY TECHNOLOGIES

Anduaga Jr., Fernando

Burgess, Brayden

Celi Galarza, Juan Diego

Chewning, Haynes

Equbagzi, Adiyam Elias

Eusse, Miguel A.

Garcia, Timothy William

Hansen, Riley Stephen

Hinson, Brent Edward

Irie, Terry

Kim, Chang Kyu

Marquez, Ariana Marie

Mix, Tyler Matthew

Moona, Salonee Pari

Nelson, Lance Matthew

Nguyen, Tran Hoang

Poole, Geoffrey Walter

Rogers, Sharmesa Mercedes

Surratt, Michael

Tackie-Yarboi, Naa Yarley

Turner, Turcores

DISASTER RESILIENCE

Ketelhohn, Amelia

Nourali, Zahra

Roston, Benjamin Harris

ECONOMIC DEVELOPMENT

Derryberry, Kenneth Stiles

Perry, Willough Pearl

EDUCATIONAL RESEARCH

Delaughter, Paul Michael

ENVIRONMENTAL POLITICS AND POLICY

Edusei, Emmanuel Asenso

FUTURE PROFESSORIATE

Alamri, Amal

Aljohani, Amal Hamdan A.

Alsharif, Abdulrahman Mohammed

Bane, Saylor M.

Bonura, Christopher Joseph

Byrne, Thomas E.

Davari-Najafabadi, Shakiba

Deverin, Thomas Stefan

Dosumu, Fiyinfunjah A.

Dubik, Justin Robert Michael

Gan, Xiaoxiao

Gil Pineda, Laura Isabel

Gizaw, Martha Tibebe

Jefferson-Ross, Jamal Deshaun

Jivaji, Abdeali Mustafa

Khalid, Mohammad

Khorrami, Mohammad

Kim, Yoonjin

Ko, Minhyuk

Madboly, Mayar M.

Musselman, Ryan

Noonan, Maggie Ann

Ondus, Norah Abdullah

Ryan, Olivia

Shafik, Amr Khaled

Walsh, Allison

GEOSPATIAL INFORMATION TECHNOLOGY

Ilangarathna, Ekanayaka Mudiyanselage Gayanthi

Isenhour, Zackary

Lawal, Abdul-Azeez Ademola

Putri, Tara A.

Rahman, Fabiha

Sorenson, Caroline Elizabeth

GERONTOLOGY

Patel, Khushbu Shaileshkumar

GLOBAL SUSTAINABILITY

Anderson, Eric

Brady, Lydia

Campbell, Shelby Dian

Dvorak, Robert Warrington

Gendreau, Sydney Elizabeth

Gupta, Sushanth Hira

Harrison, Garrett J.

Johnston, Tameca

Lyons, Kirsten Anderson

McWalters, Evan James

Moss, Francesca

O'Brien, Kendall

Plummer, Justin Lyle

Powell, Olivia Barbara

Renick, Jamie Leigh

Rife, Kloe DelRae

Sutphen, Elisabeth

Weber, Sarah Leanne

Williams, Kevin Patrick

HEALTH INFORMATION TECHNOLOGY

Beach, Patrick

Easter, Michaela Brannan

Irie, Terry

Saridey, Srivani

HOSPITALITY AND TOURISM ANALYTICS AND REVENUE MANAGEMENT

Khalifah, Shatha Abdalghani

Loyola-Rodriguez, Nathaly Alexia

HUMAN-COMPUTER INTERACTIONS

Chung, Jung Hoon

INCLUSION AND DIVERSITY

Brown, Katelynn Taylor

Long, Meridith Martha

Lopez, Sydney Lauren

Robertson, Daniel Hayes

Showalter, Gretchen Paige

Yalcin, Hilal Yasemin

INFORMATION SYSTEMS DESIGN

Desta, Daniel Lemma

Gebiremedhin, Sara Abrham

Grzesiak, John Henry

Masters, Brian Joseph

INFORMATION TECHNOLOGY MANAGEMENT

Burke, Lillian Michelle

Chewning, Haynes

Ferre, Trace Paidric

Hansen, Riley Stephen

Jo, Eugene Jung

Ly, Cindy Tran-Chau

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Candelora, Allison Marie

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Loyola-Rodriguez, Nathaly Alexia

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Miller, Daniel

LOCAL GOVERNMENT MANAGEMENT

Martens, David Jeffrey

Moore, Julie Anne

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Ramsey, Colten Thomas

MISSION ENGINEERING

Feliciano, Mario

Johnson, Kaitlyn Renee Sengenberger

NATURAL RESOURCES

Acey, James Vicente

Behnke, Anna Marie

Brady, Danielle Mendoza

Bryant, Mercedes

Condry, Brittany Jean

Decker, Zoe Antigonne

Duncan, Destiny Suzanne

Eskind, Kaya

Greebon, Elizabeth

Harris, Kylie Joy

Hite, Oliver Creighton

Johnson, Kimberly Lynn

Liggon, Amanda Kay

Painchaud, Kevin Paul

Powers, Patrick Timothy

Reed, Jessica

Shockley, Juliann

Williams, Kevin Patrick

NAVAL ENGINEERING

Wassom, Nathan Slade

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Carroll, John A.

Pambo, Marcel Worphy

Wray, Sarah E.

Wynn, Gerald Fredrick

NUCLEAR SCIENCE, TECHNOLOGY, AND POLICY

Seidulla, Beksultan

PUBLIC HISTORY

Abernethy, Miles Alexander

Griles, Kaylen Elaine

REMOTE SENSING

Rodriguez Sequeira, Luisana

Zhang, Yuetong

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Hall, Sarah Louella

SCIENCE, TECHNOLOGY, AND ENGINEERING IN POLICY

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Harrigan, Paige

Palissery, Gates Krystal

Roston, Benjamin Harris

SECURITY STUDIES

Collins, William Harrison

Hobbs, Brian Scott

SOFTWARE DEVELOPMENT

Arnold, Molly T.

Baah, Emmanuel

Ferre, Trace Paidric

Higbie, Zi Lin

Kim, Chang Kyu

Lambert, Bradley Jacob

Lin, Xiaoyue

Wetmore, Patrick Joseph

TRANSPORTATION PLANNING AND POLICY

Derryberry, Kenneth Stiles

Heltzel, Will Vincent

Henoud, Camille

Joseph, Andrew John

Thompson, Riley Summer

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Aredah, Ahmed Elsayed

URBAN PLANNING ANALYTICS

Hahn, Joshua Aaron