

COMMENCEMENT



**145TH YEAR OF
THE UNIVERSITY**

DECEMBER 16



FALL 2016

BOARD OF VISITORS

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2016 - 2017 COMMENCEMENT COMMITTEE

Daniel B. Taylor, *Chairman*
Rami Dalloul, *Commencement Marshal*
Kelly McCann, *Director of Processions*
Diane Zahm, *Director of Ushers*
Janice E. Austin
Candice E. Clemenz
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Lance L. Jones
Liselle A. Joseph
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Michael W. Stowe
Martha L. Sullivan
Benjamin F. Tracy
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Pengtao Yue

SPECIAL RESOURCE PERSONS

Janice E. Austin, Director of Graduate Admissions and Academic Progress, Graduate School
Clyde Y. Criddle, Jr., Associate Registrar for Academic Programs and Compliance, Office of the University Registrar
Vincent M. Houston, Captain, Virginia Tech Police Department
Richard K. McCoy, Associate Director of Parking Services, Parking Services
Michael J. Mulhare, Assistant Vice President for Emergency Management, Emergency Management
Margie B. Murray, Special Events Coordinator, Office of the President
April B. Myers, Governance and Projects Coordinator, Office of the President
Michael W. Stowe, Director of Media Relations, University Relations
Rebecca S. Jones, Athletic Eligibility Analyst/Graduation Analyst, Office of the University Registrar
Lisa E. Rentfrow, Athletic Eligibility Coordinator/Graduation Analyst, Office of the University Registrar
Sara Lane Simpkins, Business Systems User Experience Planner and Designer, Office of the President
Pamela G. Vickers, Director, ADA and Accessibility Services
Laura J. Wedin, Director of Alumni/Student Programs, Alumni Association

UNIVERSITY DIGNITARIES AND INVITED SPEAKERS

Timothy D. Sands
President, Virginia Tech

Ben Davenport Jr.
Chairman, First Piedmont Corporation, and Davenport Energy, Class of 1964,
Keynote Speaker, University Commencement

Andy Morikawa
Senior Fellow, School of Public and International Affairs' Institute for Policy
and Governance, Keynote Speaker, Graduate School Commencement

Thanassis Rikakis
Executive Vice President and Provost

Karen E. Torgersen
Member of the Alumni Association Board of Directors, Class of 1978,
Greetings from the Alumni Association, University Commencement

Sherwood G. Wilson
Vice President for Administration

Charles D. Phlegar
Vice President for Advancement

M. Dwight Shelton
Vice President for Finance and Chief Financial Officer

Scott F. Midkiff
Vice President for Information Technology and Chief Information Officer

Steven H. McKnight
Vice President and Executive Director, National Capital Region

Guru Ghosh
Vice President for Outreach and International Affairs

Theresa S. Mayer
Vice President for Research and Innovation

Patricia Ann Perillo
Vice President for Student Affairs

Karen P. DePauw
Vice President and Dean for Graduate Education

Alan L. Grant
Dean, College of Agriculture and Life Sciences

A. Jack Davis
Dean, College of Architecture and Urban Studies

Robert T. Sumichrast
Dean, R. B. Pamplin College of Business

G. Don Taylor
Interim Dean, College of Engineering

Elizabeth Spiller
Dean, College of Liberal Arts and Human Sciences

Paul M. Winistorfer
Dean, College of Natural Resources and Environment

Sally C. Morton
Dean, College of Science

Cyril R. Clarke
Dean, Virginia-Maryland College of Veterinary Medicine

J. Thomas Brown, Jr.
Dean of Students

Tyler O. Walters
Dean of University Libraries

Rosemary Blieszner
Associate Dean of the Graduate School

Muhammad R. Hajj
Associate Dean of the Graduate School

Amy Pruden
Associate Dean and Director
Interdisciplinary Graduate Education

Kenneth H. Wong
Associate Dean of the Graduate School in the National Capital
Region and Director of the Northern Virginia Center

Joseph S. Merola
Professor, Chemistry Department, Reader of Names,
Graduate School Commencement

Montasir Abbas
Faculty Senate President, Message from the Faculty,
Graduate School Commencement

Rami A. Dalloul
Associate Professor, Animal and Poultry Sciences, Commencement
Marshal, University and Graduate School Commencements

Patrick M. Finn
President, Class of 2017, Remarks by the Class
President, University Commencement

Madeleine Walters
Secretary, Class of 2017, Opening Reflections,
University Commencement

Nikita Khandelwal
Historian, Class of 2017, Closing Reflections,
University Commencement

Gregory T. Purdy
Ph.D. in Industrial and Systems Engineering, Graduate
Student Speaker, Graduate School Commencement

Marwa K. Abdel Latif
Ph.D. in Chemistry, Graduate Student Marshal,
Graduate School Commencement

Chelsea R. Corkins
Ph.D. in Biological Systems Engineering, President,
Graduate Student Assembly

Erin S. Lavender-Stot
Ph.D. candidate in Human Development,
Chief Justice, Graduate Honor System

Jack C. Chandler
B.A., Music Performance, Class of 2017, Vocalist, University and
Graduate School Commencements

Wallace Easter
Associate Professor, School of Performing Arts,
Conductor, Virginia Tech Brass Ensemble

THE ACADEMIC PROCESSION

The following information, digested from "An Academic Costume Code and Ceremony Guide" prepared by the American Council on Education, may prove helpful in identifying the costumes you will see in the Commencement Procession.

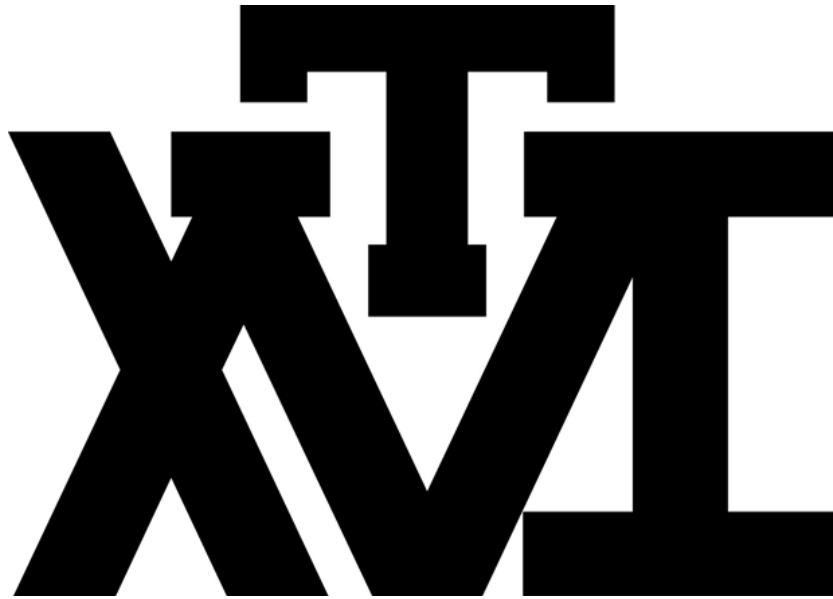
When American colleges and universities desired to adopt some suitable system of academic apparel many years ago, a conference held at Columbia University in 1895, made up of representatives from various institutions, drew up a "By-Law Regulation, or Statute" for the establishment of a suitable code of academic dress for colleges and universities in the United States. This code, with modifications made in 1959, is still in force; the costumes and colors, trimmings, and patterns you will see are all traditional and interpret both degree and the field of learning. The bachelor's gown, designed to be worn closed, has pointed sleeves; the master's gown, which may be worn open or closed, has an oblong sleeve open at the wrist which hangs down in traditional manner. The rear part of its oblong shape is square cut and the front part has the arc cut away. The doctor's gown has bell-shaped sleeves. It may be worn open or closed. Bachelor's and master's gowns are untrimmed. Doctor's gowns are faced with black velvet with three bars across the sleeves; or the color of velvet may be that which is distinctive of the degree, agreeing with that of the edging of the hood. The colors you will see in the hoods and gowns of our faculty represent the various fields in which the degrees were taken. A few are:

Accountancy, Commerce, Business.....	Drab (Yellow-Brown)
Agriculture	Maize (Pale Yellow)
Architecture	Blue-Violet (Purple)
Arts, Letters, Humanities.....	White
Economics.....	Copper
Education	Light Blue
Engineering.....	Orange
Natural Resources.....	Russet (Rust)
Philosophy	Dark Blue
Veterinary Medicine.....	Gray
Science.....	Bright Gold (Golden Yellow)

The hoods, differing in length for the three degrees, (bachelor's, master's, and doctor's) are lined with the official colors of the university or college conferring the degree, usually with one color forming a chevron pattern over the other (for example, orange and maroon for Virginia Polytechnic Institute and State University). Hoods are edged and bound with velvet of the color appropriate for the degree. You will see in our procession many edged with dark blue, for doctor of philosophy. Mortarboards are the approved headgear. Tassels are worn on the right side prior to receiving a degree and on the left side after the degree has been conferred. The tassel may be of gold if the holder has a doctor's degree.

Among the bachelor's candidates, honor students are distinguished by special sashes in white.

VIRGINIA TECH



CLASS OF 2016

Motto

Ignited by Ambition, We Triumph

Latin: *Ambitione Incensi Vincimus*

Class of 2017 Officers

President..... Patrick M. Finn
Vice President..... Allison L. Crandell
Secretary..... Madeleine Walters
Treasurer..... Patrick Dupont
HistorianNikita Khandelwal
Cadet Member-At-Large.....Jack Crockett
Female Member-At-Large Rebecca Oswalt
Male Member-At-Large Vincent Boyd Lawton

UNIVERSITY COMMENCEMENT

10:30 a.m., Friday, December 16, 2016
Cassell Coliseum

(The audience is requested to remain seated as the academic procession enters.)

- Prelude: Virginia Tech Brass Ensemble
Jay Crone, Conductor
- Academic Processional:Rami A. Dalloul
Commencement Marshal
- Opening Reflections:Madeleine Walters
Secretary, Class of 2017
- The National Anthem:Jack Chandler
B.A., Music Performance, Class of 2017
- Posting of Colors:Corps of Cadets Color Guard
- Greetings:Timothy D. Sands
University President
- Greetings from the Alumni Association:Karen E. Torgersen
Member of the Alumni Association Board of Directors, Class of 1978
- Message from the Class President:Patrick M. Finn
President, Class of 2017
- Alma Mater (words inside back cover):Jack C. Chandler
- Graduation Address:Ben Davenport, Jr.
Chairman, First Piedmont Corporation and Davenport Energy, Class of 1964
- Presentation of Undergraduate Degree Candidates: Thanassis Rikakis
*Executive Vice President and Provost
and College Deans*
- Conferral of Degrees:Timothy D. Sands
- Concluding Remarks:Timothy D. Sands
- Closing Reflections:Nikita Khandelwal
Historian, Class of 2017
- Recessional: Virginia Tech Brass Ensemble

(The audience is requested to stand as the academic procession recesses.)

FALL 2016 UNIVERSITY COMMENCEMENT SPEAKER



Ben J. Davenport Jr.

Mr. Ben J. Davenport, Jr. of Chatham, Virginia, was the 2016 recipient of Virginia Tech's highest honor, the William H. Ruffner Medal, for notable and distinguished service to the university, and he is the namesake of the Class of 2016 ring collection. He graduated from Virginia Tech in 1964 with a bachelor's degree in business administration. He is chairman of First Piedmont Corporation, a regional waste management company, and of Davenport Energy, a supplier of petroleum products in southern Virginia.

His involvement in, and generous philanthropic support of, Virginia Tech dates back over two decades. Along with his wife, Betty, Mr. Davenport is a member of the President's Circle within the Ut Prosim Society of donors. He co-led the effort to rename Virginia Tech's Steger Center for International Scholarship in Riva San Vitale, Switzerland, in honor of President Emeritus Charles Steger.

Mr. Davenport's engagement in the university includes two terms of membership with the Virginia Tech Board of Visitors, including two years as rector, and service on the Virginia Tech Foundation board, the last four years as chair. It was during his tenure as rector of the Board of Visitors that Virginia Tech adopted the Principles of Community. He is past chair of the Virginia Tech Carilion School of Medicine Board of Directors and also served on the Pamplin Advisory Council.

Beyond the borders of Virginia Tech, Mr. Davenport has been a champion for the economic transformation of southern Virginia. He was a driving force in the establishment of the Institute for Advanced Learning and Research in Danville, a partnership involving Virginia Tech that was begun in 2000 to serve as a catalyst for the region through applied research, advanced learning, and economic development.

In addition, Mr. Davenport is involved with the board of directors for the Future of the Piedmont, the Danville Regional Foundation, and the Virginia Chamber of Commerce. He serves on the board of American National Bank and Trust Company. Ben and Betty Davenport are members of Chatham Baptist Church and have served as deacons of the fellowship.

In October 2016, Virginia Governor Terry McAuliffe announced a \$1 million gift from Ben and Betty Davenport to establish the Davenport Early Childhood Development Institute that will partner with four of Virginia's community colleges to ensure access to high-quality training and education for individuals working in childcare centers or family childcare homes, thus increasing access to high-quality childcare options for all working parents.

GRADUATE COMMENCEMENT

2:30 p.m., December 16, 2016
Cassell Coliseum

(The audience is requested to remain seated as the academic procession enters.)

- Prelude: Virginia Tech Brass Ensemble
Jay Crone, *Conductor*
- Academic Processional:Rami A. Dalloul, Commencement Marshal
Marwa K. Abdel Latif, *Graduate Student Marshal*
- The National Anthem:Jack C. Chandler
B.A., Music Performance, Class of 2017
- Posting of Colors:Corps of Cadets Color Guard
- Greetings:Timothy D. Sands
University President
- Speaker Introductions:Thanassis Rikakis
Executive Vice President and Provost
- Graduate Student Remarks:Gregory T. Purdy
Ph.D. in Industrial Systems Engineering
- Graduation Address:Andy Morikawa
Senior Fellow, School of Public and International Affairs' Institute for Policy and Governance
- Images and Reflections:Karen P. DePauw
- Interlude: Commencement Address: written by Charles S. Nichols II
- Presentation of Doctoral Candidates: Karen P. DePauw
- Conferral of Doctoral Degrees:Timothy D. Sands
- Hooding of Doctoral Candidates:Candidates hooded by the major professors
- Presentation of Master's, Education Specialist, and Graduate Certificate Candidates:Karen P. DePauw
- Conferral of Master's and Education Specialist Degrees, and Graduate Certificates:Timothy D. Sands
- Reading of Names:Joseph S. Merola
Professor, Chemistry
- Message from the Faculty:Montasir Abbas
President, Faculty Senate
- Concluding Remarks:Timothy D. Sands
- Recessional:Virginia Tech Brass Ensemble

(The audience is requested to stand as the academic procession recesses.)

FALL 2016 GRADUATE COMMENCEMENT SPEAKER



Andy Morikawa

Andy Morikawa has been a leader in community building and engagement work for more than 30 years, primarily in small-town, rural Appalachian communities. He currently serves as a senior fellow with Virginia Tech's School of Public and International Affairs' Institute for Policy and Governance, where he works closely with the graduate-student-led Community Voices speakers' series and produces the Trustees without Borders podcast. He is a fellow with the Virginia Tech Honors Residential College and is an affiliated faculty member of the Institute for Creativity, Arts, and Technology. He holds a bachelor of arts degree from Kalamazoo College.

Mr. Morikawa believes in the capacity of local communities to identify and address their own needs and to engage and organize a broadly representative and diverse cohort of residents to get things done. His approach to community building includes documenting community life through photography and storytelling, reflecting back to a community its own story.

In addition to his work with Virginia Tech, he is actively involved in the Dialogue on Race, a community organization that aims to end racism in Montgomery County, Virginia, and facilitate projects and partnerships for social change. He is chairman of the board of the Community Housing Partners Corporation, a social enterprise nonprofit organization that works with private and public partners to design, preserve, construct, manage, and sell award-winning homes in the eastern United States.

Before retiring from active community organization leadership in 2010, he was the executive director of the Community Foundation of the New River Valley, which he led for 13 years. During his tenure, he oversaw the establishment of the foundation as a small-town, grassroots philanthropic organization that raised and distributed more than \$10 million to assist charitable work.

Prior to his service with the Foundation, he spent eight years as the chief executive officer of World SHARE, an international development and food distribution nonprofit organization serving the U.S., Guatemala and Mexico. He also served as executive director of New River Community Action, helping to lead the establishment of New River Valley Habitat for Humanity, the Free Clinic of the New River Valley and the SHARE food distribution program.

DEGREE CANDIDATES

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DOCTORAL DEGREES

THE GRADUATE SCHOOL

Dean Karen P. DePauw

DOCTOR OF PHILOSOPHY

COLLEGE OF AGRICULTURE AND LIFE SCIENCES

AGRICULTURAL AND EXTENSION EDUCATION

December 15, 2016

Cletzer, David Adam	Okeechobee, FL
Eco-Leadership in Practice: A Mixed Methods Study of County 4-H Programs	
Committee Chair: Prof. E. K. Kaufman	
Silas, Michael Antonio	Pine Bluff, AR
Administrators' Perceptions of Barriers Stifling the Recruitment and Retention of Students of Color and Strategies for Success at 1862 Land-Grant Institutions	
Committee Chair: Prof. E. K. Kaufman and Prof. H. H. Scherer	
Woods-Wells, Tinesha Marie	Chicago, IL
Applying a Cognitive Lens to the Exploration of Social Mobility for African American Men: A Phenomenological Study	
Committee Chair: Prof. C. R. Friedel and Prof. M. M. Seibel	

ANIMAL AND POULTRY SCIENCES

August 13, 2016

Su, Shengchen	Beijing, China
Cellular Events During Coccidial Infection in Chickens	
Committee Chair: Prof. E. A. Wong	

July 2, 2016

Zhang, Shuai	Jinan, China
Physiological and Biochemical Aspects of Methionine Isomers and Their Analogue in Broilers	
Committee Chair: Prof. E. A. Wong and Prof. E. R. Gilbert	

ANIMAL SCIENCE, DAIRY

December 15, 2016

Aguilar, Michelle	Springfield, VA
Development of a Revised Amino Acid Requirement System for Bovine Lactation	
Committee Chair: Prof. M. D. Hanigan	

Geiger, Adam John	Brillion, WI
The Effect of Increased Nutrient Intake and Exogenous Estrogen on Mammary Gland Growth, Morphology, Histology, and Gene Expression of Holstein Heifer Calves	
Committee Chair: Prof. R. M. Akers	

August 13, 2016

Chen, Liang	Jieyang, China
Regulation of Sterol Regulatory Element Binding Protein-1 in Bovine Mammary Epithelial Cells	
Committee Chair: Prof. B. A. Corl	

CROP AND SOIL ENVIRONMENTAL SCIENCES

December 15, 2016

Fields-Johnson, Christopher Warren	Richmond, VA
Biochar in Land Reclamation, Biosolids Applications and Prescribed Fires	
Committee Chair: Prof. J. H. Fike	

Jones, Gordon B.	West Chester, PA
Persistence and Productivity of Orchardgrass (<i>Dactylis glomerata</i> L.) in Hay Stands	
Committee Chair: Prof. B. F. Tracy	

Qin, Chao	Taizhou, China
Mineral Surface Catalyzed Polymerization of Estrogen and Microbial Deactivation by Fe ³⁺ -Saturated Montmorillonite - A Low Cost Material for Water Decontamination	
Committee Chair: Prof. K. Xia	

Sosienski, Theresa Ann	Perkasie, PA
The Occurrence and Fate of Steroid Hormones from Manure Amended Agriculture Fields	
Committee Chair: Prof. K. Xia	

August 13, 2016

Gole Tamang, Bishal	Chitwan, Nepal
Exploration of Physiological and Molecular Responses to Precipitation Extremes in Soybean and Nitrogen Fertility in Wheat	
Committee Chair: Prof. T. Fukao	

Severson, Erik D.	Atlanta, GA
Hydrogeology of Problematic Interfluvial Transported Soils in the Central Virginia Piedmont	
Committee Chair: Prof. W. L. Daniels	

July 2, 2016

Johnson, Daniel Keith	Castlewood, VA
Field Indicators for the Prediction of Appalachian Soil and Bedrock Geochemistry	
Committee Chair: Prof. W. L. Daniels	

ECONOMICS

December 15, 2016

Xu, Weibin	Shanghai, China
Attribute Non Attendance in Urban Random Utility Models: Evidence from Public Green Spaces in Sydney, Australia	
Committee Chair: Prof. K. Boyle	

August 13, 2016

Cohen, Jed Jacob	Phoenix, AZ
Planning for the Future in the Face of Climate Change Uncertainty: Three Econometric Techniques Applied to the Challenges Facing Energy, Water, and Recreation Demand	
Committee Chair: Prof. K. Moeltner	

ENTOMOLOGY

December 15, 2016

Wilson, James McKee	Southport, NC
The Effects of Insecticides on Squash Bug, its Egg Parasitoids and Pollinators in Virginia Cucurbit Production	
Committee Chair: Prof. T. P. Kuhar and Prof. T. D. Anderson	

Yang, Fan	Blacksburg, VA
Dynamics of La Crosse Virus: Surveillance, Control and Effect on Vector Behavior	
Committee Chair: Prof. S. L. Paulson	

August 13, 2016

Gyawaly, Sudan	Dang, Nepal
Interactions of Insecticides, Entomopathogenic Fungi, and Earthworms As They Relate to White Grub IPM in Turfgrass Systems	
Committee Chair: Prof. T. P. Kuhar	

FOOD SCIENCE AND TECHNOLOGY

August 13, 2016

Baek, Naerin	Seoul, South Korea
Characterization of Hydrophobically Modified Titanium Dioxide Poly(lactic Acid) Nanocomposite Films for Food Packaging Applications	
Committee Chair: Prof. S. F. O'Keefe	

HORTICULTURE

December 15, 2016

- Pineda Tuiran, Rosana Paola Medellin, Colombia
Belowground Fungal Community Associated with Ecosystem Dynamics
Committee Chair: Prof. M. A. Williams
- Seman-Varner, Rachel Nicole Tampa, FL
The Role of Cover Crops in Agroecosystem Functioning
Committee Chair: Prof. M. E. O'Rourke
- Thompson, Ashley A. Taylor, PA
The Effects of Rootstock Selection and Carbon-based Fertility Amendments on Apple Orchard Productivity and Soil Community Ecology
Committee Chair: Prof. G. M. Peck

HUMAN NUTRITION, FOODS AND EXERCISE

December 15, 2016

- Ali, Mostafa M. Al-Fayoum, Egypt
The Role of Toll Like Receptor 4 in Exercise-induced Myokine Response and Regulation of Skeletal Muscle Metabolic Adaptation
Committee Chair: Prof. M. W. Hulver
- Johnson, Sarah Elizabeth Pinehurst, NC
Pragmatic Implementation Trials: Understanding the Integrated Research-Practice Partnership Approach to Lifestyle Obesity Management Across a Transforming Health System
Committee Chair: Prof. P. A. Estabrooks
- Kavanaugh, John Wesley Forest, VA
Skeletal Muscle Acetylation in Response to an Acute and High Fat Diet
Committee Chair: Prof. M. W. Hulver
- Liu, Longhua Ji An, China
FoxO1 in the Regulation of Adipocyte Autophagy and Biology
Committee Chair: Prof. Z. Cheng

August 13, 2016

- Alkhalidy, Hana Awwad Irbid, Jordan
Flavonol Kaempferol in the Regulation of Glucose Homeostasis in Diabetes
Committee Chair: Prof. D. Liu
- Lane, Hannah Grace Daleville, VA
Developing Feasible and Culturally Acceptable Strategies to Reduce Sugar-sweetened Beverage Consumption Among Central Appalachian Adolescents
Committee Chair: Prof. J. M. Zoellner
- Strat, Karen M. Oakton, VA
The Effects of Acute Consumption and Chronic Supplementation of Cocoa Flavonols on Overweight and Obese Adults at Risk of Developing Diabetes
Committee Chair: Prof. K. P. Davy and Prof. A. P. Neilson

PLANT PATHOLOGY, PHYSIOLOGY AND WEED SCIENCE

December 15, 2016

- Rana, Sandeep Singh Blacksburg, VA
Influence of Annual Bluegrass on Putting Green Trueness and Control of Weedy Poa Species in Kentucky Bluegrass and Creeping Bentgrass Turf
Committee Chair: Prof. S. D. Askew

July 2, 2016

- Fedkenheuer, Kevin E. Norwood, NJ
Molecular Analysis of Oomycete Pathogens to Identify and Translate Novel Resistance Mechanisms to Crops
Committee Chair: Prof. J. M. McDowell
- Fedkenheuer, Michael Gerald Norwood, NJ
Understanding Plant Pathosystems in Wild Relatives of Cultivated Crop Plants
Committee Chair: Prof. J. M. McDowell

COLLEGE OF ARCHITECTURE AND URBAN STUDIES

ARCHITECTURE AND DESIGN RESEARCH

December 15, 2016

- Dutro, Anna R. Jonesborough, TN
An Art-Light Mosaic Light Distraction for the Pediatric Healthcare Environment
Committee Chair: Prof. L. M. Tucker
- Hakky, Danya Blacksburg, VA
A Study on the Integration of Design for Sustainable Behavior into Interior Design Education
Committee Chair: Prof. P. A. Miller and Prof. L. M. Tucker

PLANNING, GOVERNANCE, AND GLOBALIZATION

December 15, 2016

- Finley, Sonya Lynn Arlington, VA
Recommending Political Warfare—The Role of Eisenhower's Presidential Committee on International Information Activities in the United States' Approach to the Cold War
Committee Chair: Prof. G. Toal

July 2, 2016

- Aleyao, Binioube Kara, Togo
An Investigation of NGO-Government Partnerships for the Prevention and Treatment of HIV/AIDS and Malaria in the Maritime Region of Togo
Committee Chair: Prof. M. O. Stephenson, Jr.

PUBLIC ADMINISTRATION/PUBLIC AFFAIRS

July 2, 2016

- Tennert, John R. Las Vegas, NV
Social Capital and Government Performance in American Urban Counties
Committee Chair: Prof. L. S. Dudley

PAMPLIN COLLEGE OF BUSINESS

BUSINESS, BUSINESS INFORMATION TECHNOLOGY

July 2, 2016

- Collignon, Stephane Eric Metz, France
Exploratory and Empirical Analysis of E-Marketplaces for Truck Transportation Services Procurement
Committee Chair: Prof. D. F. Cook

BUSINESS, MANAGEMENT

August 13, 2016

- Hong, Michelle Chiawei Boone, NC
Social Accounting and Unethical Behavior: Does Looking Fair Undermine Actually Being Fair?
Committee Chair: Prof. A. T. Cobb

COLLEGE OF ENGINEERING

AEROSPACE ENGINEERING

December 15, 2016

- Cadel, Daniel R. Greenlawn, NY
Advanced Instrumentation and Measurements Techniques for Near Surface Flows
Committee Chair: Prof. K. T. Lowe
- Jones, Van Savitri Blacksburg, VA
Advancements in SPH Methods for Simulating Underwater Explosions
Committee Chair: Prof. L. S. McCue-Weil
- Wu, Yue Blacksburg, VA
4D Combustion and Flow Diagnostics Based on Volumetric Laser-Induced Fluorescence (VLIF)
Committee Chair: Prof. L. Ma

August 13, 2016

- Allen, David William Tabernacle, NJ
Gait and Morphology Optimization for Articulated Bodies in Fluids
Committee Chair: Prof. C. A. Woolsey
- Kulkarni, Mandar D. Pune, India
Continuum Sensitivity Analysis Using Boundary Velocity Formulation for Shape Derivatives
Committee Chair: Prof. R. A. Canfield and Prof. M. J. Patil
- Sudalagunta, Praneeth Reddy Hyderabad, India
Control-oriented Modeling of an Air-breathing Hypersonic Vehicle
Committee Chair: Prof. C. Sultan and Prof. P. Raj

July 2, 2016

- Palframan, Mark C. Middletown, NJ
Robust Control Design and Analysis for Small Fixed-Wing Unmanned Aircraft Systems Using Integral Quadratic Constraints
Committee Chair: Prof. M. H. Farhood

BIOLOGICAL SYSTEMS ENGINEERING

December 15, 2016

- Mbungu, Winfred Baptist Morogoro, Tanzania
Impacts of Land Use and Land Cover Changes, and Climate Variability on Hydrology and Soil Erosion in the Upper Ruwu Watershed, Tanzania
Committee Chair: Prof. C. D. Heatwole

Wolozny Gomez Robelo, Daniel Andre..... San Pedro Sula, Honduras
Additive Manufacturing for Robust and Affordable Medical Devices
Committee Chair: Prof. W. C. Ruder

BIOMEDICAL ENGINEERING

August 13, 2016

Hubbard, William Brad.....Shelby, NC
Investigating Injury Pathology of Blast-induced Polytrauma and Assessing the Therapeutic Role of Hemostatic Nanoparticles after Blast Exposure
Committee Chair: Prof. P. VandeVord

Rowson, Bethany Marie Monrovia, MD
Evaluation and Application of Brain Injury Criteria to Improve Protective Headgear Design
Committee Chair: Prof. S. M. Duma

July 2, 2016

Chen, Rong Fu Zhou, China
Driver Behavior in Car Following - The Implications for Forward Collision Avoidance
Committee Chair: Prof. H. C. Gabler III

Sharma, Puja.....Kathmandu, Nepal
A Suspended Fiber Network Platform for the Investigation of Single and Collective Cell Behavior
Committee Chair: Prof. A. Nain

CHEMICAL ENGINEERING

December 15, 2016

Landaverde Alvarado, Carlos JoseSan Salvador, El Salvador
Sorption, Transport and Gas Separation Properties of Zn-Based Metal Organic Frameworks (MOFs) and their Application in CO2 Capture
Committee Chair: Prof. S. M. Martin and Prof. A. Morris

July 2, 2016

Wood, Kevin.....Midland, MI
Development of Computational Tools for the Design, Simulation and Optimization of Cyclic Steady State (CSS) Adsorption and Chromatographic Processes
Committee Chair: Prof. Y. Liu

CIVIL ENGINEERING

December 15, 2016

Aguilar, Marcus F. Houston, TX
Regulatory and Economic Consequences of Empirical Uncertainty for Urban Stormwater Management
Committee Chair: Prof. R. L. Dymond

Cai, Junle Wuhan, China
Strength Prediction of Thin-Walled Metallic Structural Members Considering Buckling Mode Participation from Generalized Beam Theory
Committee Chair: Prof. C. D. Moen

Chatterjee, AritraSalkia, India
Structural System Reliability with Application to Light Steel-Framed Buildings
Committee Chair: Prof. C. D. Moen

El Helou, Rafic GergesByblos, Lebanon
Multiscale Computational Framework for Analysis and Design of Ultra-High Performance Concrete Structural Components and Systems
Committee Chair: Prof. C. D. Moen

Ge, Shaoqing.....Baoding, China
Development of a Numerical Model to Analyze the Condition of Prestressed Concrete Cylinder Pipe (PCCP)
Committee Chair: Prof. S. K. Sinha

Kamalzare, Soheil Karaj, Iran
Effect of Soil-Cement Ground Reinforcements on Response of Soft Clay and Loose Sand Profiles: A Study of Centrifuge Testing and Numerical Modeling
Committee Chair: Prof. C. G. Olgun

Lama Salomon, AbrahamSanto Domingo, Dominican Republic
Digital State Models for Infrastructure Condition Assessment and Structural Testing
Committee Chair: Prof. C. D. Moen

Maurer, Brett Geneva, NY
Moving Towards an Improved Liquefaction Hazard Framework: Lessons Resulting From the 2010-2011 Canterbury, New Zealand, Earthquake Sequence
Committee Chair: Prof. R. A. Green

Mohammadi, NedaSan Jose, CA
Urban Spatiotemporal Energy Flux
Committee Chair: Prof. J. E. Taylor

Nieves-Melendez, Maria Elena..... Arecibo, PR
Traffic-Based Framework for Measuring the Resilience of Ground Transportation Systems Under Normal and Extreme Conditions
Committee Chair: Prof. J. M. de la Garza

Phillips, Adam Richard.....Chesapeake, VA
Large-scale Cyclic Testing and Development of Ring Shaped - Steel Plate Shear Walls for Improved Seismic Performance of Buildings
Committee Chair: Prof. M. R. Eatherton

Ping, Qingyun.....Wuxi, China
Advancing Microbial Desalination Cell Towards Practical Applications
Committee Chair: Prof. Z. He

Riquelme Breazeal, Maria Virginia.....Blacksburg, VA
Improved Monitoring of Emerging Environmental Biocontaminants Through (Nano) biosensors and Molecular Analyses
Committee Chair: Prof. P. J. Vikesland and Prof. A. J. Pruden-Bagchi

Tang, Min Chongqing, China
In-Situ Remediation of Small Water Pipe Leak-Holes: Impacts of Water Chemistry, Physical Parameters and the Presence of Water Particles
Committee Chair: Prof. M. A. Edwards

August 13, 2016

Cabas Mijares, Ashly Margot.....Caracas, Venezuela
Improvements to the Assessment of Site-Specific Seismic Hazards
Committee Chair: Prof. A. Rodriguez-Marek

Castro Bolinaga, Celso Francisco..... Puerto Ordaz, Venezuela
Numerical Simulation of the Propagation of Fine-Grained Sediment Pulses in Alluvial Rivers
Committee Chair: Prof. R. J. Bodnar and Prof. P. Diplas

Han, Yilong..... Dongying, China
Urban Building Networks' Thermal-Energy Dynamics: Exploring, Mitigating, and Optimizing Inter-Building Effects
Committee Chair: Prof. J. E. Taylor

Khosravi, Mohammad.....Birjand, Iran
Seismic Response of Structures on Shallow Foundations Over Soft Clay Reinforced by Soil-Cement Grids
Committee Chair: Prof. C. G. Olgun and Prof. R. W. Boulanger

Khosrowpour, Ardan..... Shiraz, Iran
Establishing the Need for Tailored Energy Feedback Programs in Buildings
Committee Chair: Prof. J. E. Taylor

Rouhnia, Mohamad Houston, TX
Vertical Transport of Sediment from Muddy Buoyant River Plumes in the Presence of Different Modes of Interfacial Instabilities
Committee Chair: Prof. K. B. Strom

Spencer, Thomas Louis Washington, DC
Enhanced Air Transportation Modeling Techniques for Capacity Problems
Committee Chair: Prof. A. A. Trani

Sutman, Melis Bursa, Turkey
Thermo-Mechanical Behavior of Energy Piles: Full-Scale Field Testing and Numerical Modeling
Committee Chair: Prof. C. G. Olgun and Prof. L. Laloui

Yang, YongqianShantou, China
Impact of Patchy Vegetation on Wave and Runup Dynamics
Committee Chair: Prof. J. L. Irish

July 2, 2016

Hodges, Clayton ChristopherBlacksburg, VA
Optimization of BMP Selection for Distributed Stormwater Treatment Networks
Committee Chair: Prof. R. L. Dymond

Moharrami Gargari, Mohammadreza Tehran, Iran
Development of Novel Computational Simulation Tools to Capture the Hysteretic Response and Failure of Reinforced Concrete Structures under Seismic Loads
Committee Chair: Prof. I. Koutromanos

COMPUTER ENGINEERING

December 15, 2016

Aly, Sherin Fathy Mohammed GaberAlexandria, Egypt
Techniques for Facial Expression Recognition Using the Kinect
Committee Chair: Prof. A. L. Abbott

Christie, Gordon Andrew Morgantown, WV
Image-based Scene Understanding and Planning for Applications of Unmanned Systems
Committee Chair: Prof. K. B. Kochersberger and Prof. D. Batra

Gent, Kelson Andrew..... Katy, TX
High Quality Test Generation at the Register Transfer Level
Committee Chair: Prof. M. S. Hsiao

Kumar, VireshwarMuzaffarpur, India
Transmitter Authentication in Dynamic Spectrum Sharing
Committee Chair: Prof. J. Park

Mahmoud, Abdallah Abdelrahman Hassan.....Cairo, Egypt
Using Multi-Agent Modelling to Optimize Autonomous Vehicles' Traffic at Uncontrolled Intersections
Committee Chair: Prof. H. A. Rakha

Qin, Xiaoqi..... Beijing, China
Some Problems on Wireless Networks Enabled by Advanced Communication Technologies
Committee Chair: Prof. Y. T. Hou

August 13, 2016

Awadallah, Mahmoud Sobhy TawfeekBlacksburg, VA
Image Analysis Techniques for LiDAR Point Cloud Segmentation and Surface Estimation
Committee Chair: Prof. A. L. Abbott

Farhady Ghalaty, Nahid.....Blacksburg, VA
Fault Attacks on Cryptosystems: Novel Threat Models, Countermeasures and Evaluation Metrics
Committee Chair: Prof. P. R. Schaumont and Prof. L. Nazhandali

July 2, 2016

Aysu, Aydin..... Adana, Turkey
Resource-constrained and Resource-efficient Modern Cryptosystem Design
Committee Chair: Prof. P. R. Schaumont

Mortazavi, Seyed Yahya Zanjan, Iran
Millimeter-Wave Harmonically-Tuned Silicon Power Amplifiers for High Efficiency
Committee Chair: Prof. K. Koh

Saad Ibrahim, Mohamed Mohamed.....Alexandria, Egypt
Extracting Parallelism from Legacy Sequential Code Using Transactional Memory
Committee Chair: Prof. B. Ravindran

Zhang, Lu..... Beijing, China
Runtime Verification and Debugging of Concurrent Software
Committee Chair: Prof. M. S. Hsiao and Prof. C. Wang

COMPUTER SCIENCE AND APPLICATIONS

December 15, 2016

Alam, Md MaksudulBlacksburg, VA
HPC-based Parallel Algorithms for Generating Random Networks and Some Other Network Analysis Problems
Committee Chair: Prof. M. V. Marathe and Prof. M. M. Khan

Aslan, Serdar Istanbul, Turkey
Digital Educational Games: Methodologies for Development and Software Quality
Committee Chair: Prof. O. Balci

Attia, Ahmed Mohamed MohamedBlacksburg, VA
Advanced Sampling Methods for Solving Large-Scale Inverse Problems
Committee Chair: Prof. A. Sandu

El Meligy Abdelhamid, Sherif Hanie.....Blacksburg, VA
Providing High Performance Computing based Models as a Service: Architecture and Services for Modeling Contagions on Large Networked Populations
Committee Chair: Prof. M. V. Marathe and Prof. C. J. Kuhlman

Farghally, Mohammed Fawzi Seddik Assiut, Egypt
Visualizing Algorithm Analysis Topics
Committee Chair: Prof. C. A. Shaffer

Hossain, K. S. M. Tozammel.....Blacksburg, VA
Couplings for Modeling Evolutionary Constraints and Improving Multiple Sequence Alignments
Committee Chair: Prof. N. Ramakrishnan

Kamal, TariqBlacksburg, VA
Computational Cost Analysis of Large-Scale Agent-Based Epidemic Simulations
Committee Chair: Prof. A. R. Butt

Parikh, Nidhi Kiranbhai.....Ahmedabad, India
Behavior Modeling and Analytics for Urban Computing: A Synthetic Information Based Approach
Committee Chair: Prof. M. V. Marathe and Prof. S. Swarup

Wang, Shuo Kaifeng, China
Analysis and Application of Haseltine and Rawlings's Hybrid ODE/SSA Stochastic Simulation Algorithm
Committee Chair: Prof. Y. Cao

August 13, 2016

Arifuzzaman, S. M. Dhaka, Bangladesh
Parallel Mining and Analysis of Triangles and Communities in Big Networks
Committee Chair: Prof. M. V. Marathe and Prof. M. M. Khan

Farag, Mohamed Magdy Gharib.....Blacksburg, VA
Intelligent Event Focused Crawling
Committee Chair: Prof. E. A. Fox and Prof. R. A. Mansour

Khadivi, Pejman Isfahan, Iran
Online Denoising Solutions for Forecasting Applications
Committee Chair: Prof. N. Ramakrishnan

Radics, Peter Jozsef Cologne, Germany
A Novel Approach to Modeling Contextual Privacy Preference and Practice
Committee Chair: Prof. N. F. Polys

Sun, MaoyuanYantai, China
Visual Analytics with Biclusters: Exploring Coordinated Relationships in Context
Committee Chair: Prof. C. L. North

July 2, 2016

Saha, SudipBlacksburg, VA
Containing Cascading Failures in Networks: Applications to Epidemics and Cybersecurity
Committee Chair: Prof. A. K. Vullikanti

Tranquilli, Paul J. El Cajon, CA
Lightly-Implicit Methods for the Time Integration of Large Applications
Committee Chair: Prof. A. Sandu

ELECTRICAL ENGINEERING

December 15, 2016

Bian, DesongArlington, VA
An Expert-based Approach for Demand Curtailment Allocation with Integrated Communications and Cyber Security Analysis
Committee Chair: Prof. S. Rahman and M. Pipattanasomporn

Chen, Fang.....Xi'an, China
Control of DC Power Distribution Systems and Low Voltage Grid Interface Converter Design
Committee Chair: Prof. D. Boroyevich and R. Burgos

Ghosh, Shibani Dhaka, Bangladesh
A Real-time Management of Distribution Voltage Fluctuations due to High Solar Photovoltaic (PV) Penetrations
Committee Chair: Prof. S. Rahman

Huang, XiuchengBlacksburg, VA
High Frequency GaN Characterization and Design Considerations
Committee Chair: Prof. F. C. Lee

Jain, Himanshu..... Roorkee, India
Dynamic Simulation of Power Systems Using Three Phase Integrated Transmission and Distribution System Models: Case Study Comparisons with Traditional Analysis Methods
Committee Chair: Prof. S. Rahman and Prof. R. P. Broadwater

Jalaian, Brian Alexander Nokesville, VA
On Centralized Programmable Control and Optimization for Multi-Hop Wireless Networks
Committee Chair: Prof. Y. T. Hou

Koehn, Thaddeus E.Blacksburg, VA
Automatic Generation of Efficient Parallel Streaming Hardware
Committee Chair: Prof. P. M. Athanas

Lee, Aram..... Bonghwa, South Korea
Radiation Pressure Induced Nonlinearity in Micro-droplet
Committee Chair: Prof. Y. Xu

Liu, Bo Chibi, China
Sapphire-Fiber-based Distributed High Temperature Sensing System
Committee Chair: Prof. A. Wang

Ma, Lingmei Wuzhong, China
High-Speed Quasi-Distributed Optical Fiber Sensing Based on Ultra-Weak Fiber Bragg Gratings
Committee Chair: Prof. A. Wang

Ma, Xiaofu..... Shenyang, China
Improving Throughput and Efficiency for WLAN: Sounding, Grouping, Scheduling
Committee Chair: Prof. J. H. Reed

Saha, Avijit Dhaka, Bangladesh
Cybersecure Software Platform with Distributed Learning Algorithms for Building Energy Efficiency and Demand Response Applications
Committee Chair: Prof. S. Rahman

Sengupta, Avik..... Kolkata, India
Fundamentals of Cache Aided Wireless Networks
Committee Chair: Prof. T. C. Clancy III and Prof. R. Tandon

Shehada, Ahmed.....Blacksburg, VA
Novel Multilevel Converter for Variable Speed Medium Voltage Switched Reluctance Motor Drives
Committee Chair: Prof. K. Ramu and Prof. D. J. Stilwell

Vance, Katelynn Atkins Richmond, VA
Stability Applications in Power Systems
Committee Chair: Prof. J. S. Thorp

Wang, Zijian Yangquan, China
Conducted EMI Noise Prediction and Filter Design Optimization
Committee Chair: Prof. F. C. Lee

Youssef, Ibrahim Mohamed..... Giza, Egypt
Multi-Platform Molecular Data Integration and Disease Outcome Analysis
Committee Chair: Prof. G. Yu

Zhang, Lanhua Zhucheng, China
Derivation of Parabolic Current Control with High Precision, Fast Convergence and Extended Voltage Control Application
Committee Chair: Prof. J. S. Lai

- Zhang, Zheming Hangzhou, China
High-Frequency Quasi-square-wave Flyback Regulator
Committee Chair: Prof. K. D. Ngo
August 13, 2016
- Kumar, Akshay Gurgaon, India
Efficient Resource Allocation Schemes in Wireless Networks with Diverse Latency and Throughput Requirements
Committee Chair: Prof. T. C. Clancy III and Prof. R. Tandon
- Lichtman, Marc Louis Vienna, VA
Antifragile Communications
Committee Chair: Prof. J. H. Reed
- Tillman, Richard Henry Williamsburg, VA
Absolute Flux Density Measurement and Associated Instrumentation for Radio Astronomy Below 100 MHz
Committee Chair: Prof. S. W. Ellingson

ENGINEERING EDUCATION

December 15, 2016

- Brogan, Daniel S. Concord, NH
Development and Evaluation of the Online Watershed Learning System (OWLS)
Committee Chair: Prof. V. K. Lohani
August 13, 2016
- Hixson, Cory Allen Connellsville, PA
Exploring Engineering Faculty Members' Experiences with University Commercialization Utilizing Systems Thinking
Committee Chair: Prof. M. C. Paretto
- Murzi Escobar, Homero Gregorio San Cristobal, Venezuela
Understanding Dimensions of Disciplinary Engineering Culture in Undergraduate Students
Committee Chair: Prof. E. D. McNair

ENGINEERING MECHANICS

December 15, 2016

- Albakri, Mohammad Ismail Hebron, West Bank
Piezoelectric Augmented Systems for Structural Health Monitoring and Stress Measurement Applications
Committee Chair: Prof. P. A. Tarazaga
- Naik, Shibabrat Kolkata, India
Geometric Approaches in Phase Space Transport and Partial Control of Escaping Dynamics
Committee Chair: Prof. S. D. Ross
August 13, 2016
- Aidi, Bilel Sfax, Tunisia
Experimental and Numerical Analysis of Damage in Notched Composites
Committee Chair: Prof. S. W. Case

INDUSTRIAL AND SYSTEMS ENGINEERING

December 15, 2016

- Goldberg, Ari Joseph New City, NY
Industry Usage, Stakeholder Perceptions, and Usability Characteristics of Hazard Controls Leading to the Development of a Design Process and Taxonomy for Large Handheld Powered Equipment
Committee Chair: Prof. D. E. Dickerson
- Purdy, Gregory T. Beaverton, OR
Resource Allocation and Process Improvement of Genetic Manufacturing Systems
Committee Chair: Prof. J. A. Camelio
- Ragavan, Prasanna Kumar Thanjavur, India
Adaptive Sampling Line Search Techniques for Simulation Optimization
Committee Chair: Prof. M. R. Taaffe and Prof. R. Pasupathy
August 13, 2016
- Keathley, Heather R. North Little Rock, AR
Empirical Investigation of Factors that Affect the Successful Implementation of Performance Measurement Systems
Committee Chair: Prof. E. M. Van Aken and Prof. G. Letens
July 2, 2016
- Aguayo Bustos, Maichel Miguel Coelemu, Chile
Modeling, Analysis, and Exact Algorithms for Some Biomass Logistics Supply Chain Design and Routing Problems
Committee Chair: Prof. S. C. Sarin
- Gonzalez Aleu Gonzalez, Fernando San Pedro, Mexico
An Empirical Investigation of Critical Success Factors for Continuous Improvement Projects in Hospitals
Committee Chair: Prof. E. M. Van Aken

MATERIALS SCIENCE AND ENGINEERING

December 15, 2016

- Floyd, Adam R. Henderson, KY
Silicon and Germanium Nanowires Produced by Fiber Drawing for Photonic Applications
Committee Chair: Prof. G. R. Pickrell
- Li, Yanxi Nanchang, China
Magnetoelectric Oxide Nanocomposite Heterostructures
Committee Chair: Prof. D. D. Viehland

MECHANICAL ENGINEERING

December 15, 2016

- Bailey, Justin Mark Greenville, SC
Full Scale Experimental Transonic Fan Interaction with a Boundary Layer Ingesting Total Pressure Distortion
Committee Chair: Prof. W. F. O'Brien, Jr.
- Caspers, Philip Bryan Columbus, OH
Bat Biosonar Beampattern Complexity: Biodiversity and Dynamics
Committee Chair: Prof. A. Leonessa and Prof. R. Mueller
- Ghasemalazadeh, Omid Tehran, Iran
Analysis and Development of Control Methodologies for Semi-active Suspensions
Committee Chair: Prof. S. Taheri
- Giarra, Matthew Nicholson Herndon, VA
The Signal in the Noise: Making Sense of PIV Cross Correlations
Committee Chair: Prof. P. P. Vlachos and Prof. J. Socha
- Halbe, Chaitanya Vishwajit Mumbai, India
Effects of Two-Phase Flow in a Multistage Centrifugal Compressor
Committee Chair: Prof. W. F. O'Brien, Jr.
- Lei, Qingchun Blacksburg, VA
Development and Validation of Reconstruction Algorithms for 3D Tomography Diagnostics
Committee Chair: Prof. L. Ma
- Liu, Yilun Shanghai, China
Design, Modeling and Control of Vibration Systems with Regenerative Electromagnetic Dampers and Their Application to Vehicle Suspensions
Committee Chair: Prof. L. Zuo
- Park, David Daejeon, South Korea
The Application of the Solar Chimney for Ventilating Buildings
Committee Chair: Prof. F. Battaglia
- Phoenix, Austin Allen Chapel Hill, NC
High Precision Thermal Morphing of Smart Structures in Space
Committee Chair: Prof. K. B. Kochersberger and Prof. P. A. Tarazaga
- Song, Yangkun Seongnam, South Korea
Development of Comprehensive Dynamic Damage Assessment Methodology for High-Bypass Air Breathing Propulsion Subject to Foreign Object Ingestion
Committee Chair: Prof. J. Bayandor
August 13, 2016
- Hosseini-pour, Milad Isfahan, Iran
Electromechanical Design and Development of the Virginia Tech Roller Rig Testing Facility for Performing Various Studies on Wheel-rail Contact Mechanics and Dynamics
Committee Chair: Prof. M. Ahmadian
- Ramesh, Sridharan Chennai, India
Analysis of Film Cooling Performance of Tripod Hole
Committee Chair: Prof. S. Ekkad
- Sharpes, Nathan Lowell Broadway, VA
Energy Harvesting from Human Motion for the Powering of Implantable, Wearable, and Peripheral Electronic Devices
Committee Chair: Prof. S. Priya
July 2, 2016
- Gomez Ramirez, David Guadalajara, Mexico
Heat Transfer and Flow Measurements in an Atmospheric Lean Pre-Mixed Combustor
Committee Chair: Prof. S. Ekkad
- Liu, Ying Hongan, China
Nanoscale Thermal Transport in Graphene-soft Material Interfaces
Committee Chair: Prof. R. Qiao

MINING ENGINEERING

December 15, 2016

- Gilliland, Ellen Norman, OK
Integrative Geophysical and Environmental Monitoring of a CO₂ Sequestration and Enhanced Coalbed Methane Recovery Test in Central Appalachia
Committee Chair: Prof. N. S. Ripepi
- Yazgan, Selahattin Baris Ankara, Turkey
Modelling of Eddy Current Separators
Committee Chair: Prof. G. H. Luttrell

COLLEGE OF LIBERAL ARTS AND HUMAN SCIENCES

CURRICULUM AND INSTRUCTION

December 15, 2016

Alqahtani, Mashael HassanBlacksburg, VA
Towards Development of Needs Assessment Process in International Context: A Model for Saudi Arabia
Committee Chair: Prof. B. B. Lockee and Prof. J. K. Burton

Avent, Yolanda Latrice Richmond, VA
A Sociohistorical Analysis of the Black Church as an Educational Institution:
Understanding Parishioners Engagement and Motivation to Seek Higher Education
Committee Chair: Prof. B. R. Brand and Prof. G. E. Glasson

Biscotte, Stephen Michael.....Salem, VA
Exploring Aesthetic Experiences in the Undergraduate General Education Science Classroom
Committee Chair: Prof. P. E. Doolittle

Coleman, Donnie Steve Dublin, VA
Technological Immersion: A Grounded Theory of Technological Learning Through Multiple Affirmative Feedback
Committee Chair: Prof. M. E. Sanders

Fogelsong, Donna Fortune Rural Retreat, VA
Promoting a Pedagogy for Listening Instruction: Primary Grade Teachers Perceptions of Teaching Listening Through Interactive Read Alouds
Committee Chair: Prof. M. A. Barksdale

Gentry, Wendy Ann.....Blacksburg, VA
Unbundling Theory: A Typology of Theory Symbol Use in Instructional Design and Technology Academic Articles
Committee Chair: Prof. B. B. Lockee

Gilpin, Elizabeth Jean.....Salem, VA
Teacher Understandings and Perceptions of the Teacher Evaluation Process in Southwest Virginia
Committee Chair: Prof. M. A. Barksdale

Moyo, Lesley MutintaMadison, WI
Server Log Analysis as an Instructional Design Tool for Information Literacy Instruction in Higher Education
Committee Chair: Prof. J. M. Brill

Ondin, Zeynep Istanbul, Turkey
Design Thinking Across Different Design Disciplines: A Qualitative Approach
Committee Chair: Prof. J. K. Burton

Woodyard, Jacquelyn Claire.....Lorton, VA
Autonomy Supportive Instruction as it Relates to Students' Motivational Beliefs on an ePortfolio Project: The Moderating Role of Culturally Based Learning Preferences
Committee Chair: Prof. B. B. Lockee and Prof. K. R. Potter

August 13, 2016

Horst, Paige Hayes Newport, VA
Boys Who Love Books: Avid Adolescent Male Readers in the Secondary English Language Arts Classroom
Committee Chair: Prof. A. P. Azano

Plaza, Raymond VidalHialeah, FL
The Importance of Reflection within the Academic Assignments of Study Abroad Programs
Committee Chair: Prof. G. A. Tilley-Lubbs

July 2, 2016

Popova, Dyanis Aleke Diego Martin, Trinidad and Tobago
Storying Our Experiences: Caribbean Students at U.S. Universities
Committee Chair: Prof. G. A. Tilley-Lubbs

Workman, April Michelle.....Bluefield, VA
The Attitudes of School Principals Toward the Inclusion of Students With Autism Spectrum Disorder in General Education Setting: Virginia Superintendent's Region 7
Committee Chair: Prof. T. O. Williams, Jr.

EDUCATIONAL RESEARCH AND EVALUATION

December 15, 2016

Sun, Yue.....Blacksburg, VA
A Multilevel Analysis of Student Engagement, Teacher Quality, and Math Achievement
Committee Chair: Prof. K. Singh and Prof. Y. Miyazaki

HIGHER EDUCATION

August 13, 2016

Keene, Frances B.Blacksburg, VA
Fostering Self-Authorship in the Student Conduct Environment
Committee Chair: Prof. J. B. Hirt

Penven, James C.Blacksburg, VA
What is a Collegiate Way of Living Worth? Exploring the Costs and Benefits of Residential Colleges as Perceived by Faculty and Chief Housing Officers
Committee Chair: Prof. J. B. Hirt

July 2, 2016

Manz, Jonathan WilliamEvans, GA
Exploring Resident Assistants' Demonstration of Socially Responsible Leadership
Committee Chair: Prof. S. M. Janosik

HUMAN DEVELOPMENT

December 15, 2016

Nutting, RuthCharlestown, NH
Crohn's Disease and the Young Adult Couple: An Interpretative Phenomenological Study
Committee Chair: Prof. E. L. Graftsky

RHETORIC AND WRITING

December 15, 2016

Hayek, Philip Wesley St. Louis, MO
Seizing the Initiative: Rhetorical Implications of US Army Doctrine
Committee Chair: Prof. B. L. Hausman

August 13, 2016

Morrison, Rebecca Ann.....Christiansburg, VA
A Study of Writing Within Discipline-Specific Writing Support Centers: Expanding Our Definitions
Committee Chair: Prof. D. L. George

SCIENCE AND TECHNOLOGY STUDIES

December 15, 2016

Henderson, Jennifer J. Sunset, UT
"To Err on the Side of Caution:" Ethical Dimensions of the National Weather Service Warning Process
Committee Chair: Prof. G. L. Downey and Prof. S. E. Halfon

Nelson, Gregory Douglas.....Blacksburg, VA
Contesting Risk, Expertise, and Environmental Justice on the Fenceline: The Cases of the Navajo Nation, Radford Arsenal, and Camp Minden
Committee Chair: Prof. J. H. Collier III and Prof. E. C. Patzig

Winyard, David C.Mount Vernon, OH
Transhumanism-Christianity Diplomacy: To Transform Science-Religion Relations
Committee Chair: Prof. J. H. Collier III

SOCIAL, POLITICAL, ETHICAL, AND CULTURAL THOUGHT

December 15, 2016

Morris, Edwin Kent.....Rocky Mount, VA
Crisis Thought
Committee Chair: Prof. F. Debrix

SOCIOLOGY

July 2, 2016

Smith, Eleanor S.....Christiansburg, VA
Social Capital and the U.S. Coffee Consumer
Committee Chair: Prof. D. W. Wimberley

COLLEGE OF NATURAL RESOURCES AND ENVIRONMENT

FISHERIES AND WILDLIFE

December 15, 2016

Mwamende, Kuruthumu AllyBlacksburg, VA
Assessing the Impacts of Habitat Fragmentation on Primate Conservation, Agriculture, and Food Security in Tanzania
Committee Chair: Prof. K. A. Alexander

Rich, Lindsey Noel.....Evergreen, CO
Monitoring and Conserving Wildlife Communities Across Northern Botswana
Committee Chair: Prof. M. J. Kelly

August 13, 2016

Diggins, Corinne AshleyWilmington, DE
Determining Habitat Associations of Virginia and Carolina Northern Flying Squirrels in the Appalachian Mountains from Bioacoustic and Telemetry Surveys
Committee Chair: Prof. W. M. Ford

FORESTRY AND FOREST PRODUCTS

December 15, 2016

McElligott, Kristin Mae..... Elkhart Lake, WI
Soil CO₂ Efflux and Decomposition Dynamics of Loblolly Pine (*Pinus taeda* L.) Plantations
in the Virginia Piedmont
Committee Chair: Prof. J. R. Seiler and Prof. B. Strahm

O'Herrin, Keith Taylor Gays Mills, WI
Urban Forestry 2020: Development of an Emerging Profession
Committee Chair: Prof. S. D. Day

August 13, 2016

Zhang, Man..... Handan, China
Genomics of Climatic Adaptation in *Populus Trichocarapa*
Committee Chair: Prof. J. A. Holliday

July 2, 2016

Allen, Micky Gale..... Nacogdoches, TX
Stand Density Management for Optimal Volume Production
Committee Chair: Prof. H. E. Burkhart

GEOSPATIAL AND ENVIRONMENTAL ANALYSIS

December 15, 2016

Kauffman, Jobriath Scott..... Christiansburg, VA
Spatiotemporal Quantification of Forest Products Utilizing Forest Inventory and Remotely
Sensed Data
Committee Chair: Prof. S. P. Prisle

Kniowski, Andrew Broni Boones Mill, VA
Landscape Influences on Spatial Patterns of White-tailed Deer Herbivory and Condition
Indices in the Central Appalachian Mountains
Committee Chair: Prof. W. M. Ford

COLLEGE OF SCIENCE

December 15, 2016

BIOLOGICAL SCIENCES

Tulyananda, Tatpong..... Bangkok, Thailand
Vegetative Anatomy of *Rhododendron* with a Focus on a Comparison Between Temperate
and Tropical Species
Committee Chair: Prof. E. T. Nilsen

Zemmer, Sally A..... Jefferson City, MO
Trematode Communities of the Appalachian Stream Snail, *Elimia proxima*: The
Importance of Scale in Parasite Ecology Research
Committee Chair: Prof. L. K. Belden

August 13, 2016

Webb, Benjamin Allen..... Midlothian, VA
Elucidation of the Specificity of *Sinorhizobium meliloti* Chemoreceptors for Host Derived
Attractants
Committee Chair: Prof. B. Scharf

July 2, 2016

Hendrick, William Anthony..... Virginia Beach, VA
Molecular Analysis of Type IV Pilus Assembly in *Clostridium perfringens*
Committee Chair: Prof. S. B. Melville

Zhao, Xiaolin Neihuang, China
Structural Basis of Membrane Targeting and Regulation of the Innate Immunity Adaptor
TIRAP by its Phosphoinositide-binding Motif
Committee Chair: Prof. D. G. Capelluto

CHEMISTRY

December 15, 2016

Abdel Latif, Marwa K..... Beirut, Lebanon
Electrochemical Oxidation of Aliphatic Carboxylates: Kinetics, Thermodynamics, and
Evidence for a Shift from a Concerted to a Stepwise Mechanism in the Presence of
Water
Committee Chair: Prof. J. M. Tanko

Kidd, Bryce Edwin Little River, SC
Multiscale Transport and Dynamics in Ion-Dense Organic Electrolytes and Copolymer
Micelles
Committee Chair: Prof. L. A. Madsen

Nelson, Amanda Kay..... Salisbury, NC
Metal-Catalyzed Formation and Transformations of Carbon-Boron Bonds
Committee Chair: Prof. W. Santos

Su, Qingxi Kunming, China
Isolation and Structure Elucidation of Anticancer and Antimalarial Natural Products
Committee Chair: Prof. D. G. Kingston

Yuan, Xijing Lian Yungang, China
Synthesis and Characterization of Multi-block and Blocky Ion Exchange Membrane
Materials
Committee Chair: Prof. R. B. Moore III

August 13, 2016

Ahrenholtz, Spencer Rae Bridgeville, PA
Investigations of Electron Transport Properties in Metal-Organic Frameworks for Catalytic
Applications
Committee Chair: Prof. A. Morris

Congdon, Molly D. Wethersfield, CT
Structure Activity Relationship Studies on Isoform Selective Sphingosine Kinase Inhibitors
Committee Chair: Prof. W. Santos

Wynn, Jessica Elaine..... Richmond, VA
Functionalizing Branched Peptides with Unnatural Amino Acids Toward Targeting HIV-1
RRE RNA and Microbials
Committee Chair: Prof. W. Santos

July 2, 2016

Margaretta, Evan David Old Bridge, NJ
Imparting Functionality to Macromolecules for Selective Stimulus Response
Committee Chair: Prof. T. E. Long

Price, Terry Leon..... Anawalt, WV
I. Functionalization and Investigation of Highly Efficient Hosts for Use in Macromolecular
Self-Assemblies and II. The Design and Synthesis of ROMP Imidazolium Systems for Use
as Mechanical Actuators
Committee Chair: Prof. H. W. Gibson

Richoux, Gary Michael Covington, LA
Enantioselective Synthesis of Drug-like Molecules via Axially-Chiral Intermediates
Committee Chair: Prof. P. R. Carlier

ECONOMICS

December 15, 2016

Dasgupta, Poulomi..... Kolkata, India
Essays on Intra-Household Bargaining Power of Women in India
Committee Chair: Prof. D. Salehi-Isfahani

Matje, Thorsten Berlin, Germany
Empirical Analyses of a Spatial Model of Voter Preferences
Committee Chair: Prof. T. N. Tideman

Michaelides, Michael..... Nicosia, Cyprus
Revisiting the CAPM and the Fama-French Multi-factor Models: Modeling Volatility
Dynamics in Financial Markets
Committee Chair: Prof. A. Spanos

Mostafavi Dehzoeei, Mohammad Hadi Kerman, Iran
Essays in Labor and Development Economics
Committee Chair: Prof. D. Salehi-Isfahani

Oryoie, Ali Reza..... Tehran, Iran
Essays on Child Labor and Inequality Analysis
Committee Chair: Prof. J. R. Alwang and Prof. T. N. Tideman

August 13, 2016

Asif Ehsan, Syed Mortuza Rangpur, Bangladesh
Three Essays on the Economics of Hydraulic Fracturing
Committee Chair: Prof. T. N. Tideman and Prof. K. Moeltner

GEOSCIENCES

December 15, 2016

Auchter, Neal C..... Manitowoc, WI
Basin Evolution and Slope System Dynamics of the Breccaceous Magallanes Basin, Chilean
Patagonia
Committee Chair: Prof. B. W. Romans

Davenport, Kathy K. Kingsport, TN
Continental Tectonics from Dense Array Seismic Imaging: Intraplate Seismicity in Virginia
and a Steep Cratonic Margin in Idaho
Committee Chair: Prof. J. A. Hole

Mazza, Sarah Elizabeth Cary, NC
Understanding Non-Plume Related Intraplate Volcanism
Committee Chair: Prof. E. Gazel

Zainali, Amir..... Khoy, Iran
High-fidelity Numerical Simulation of Shallow Water Waves
Committee Chair: Prof. R. Weiss

July 2, 2016

Munger, Zackary William Salt Lake City, UT
Cycling of Iron and Manganese in Surface Water Supplies
Committee Chair: Prof. M. E. Schreiber

Them, Theodore RolandAthens, PA
Biogeochemical Cycling and Paleoenvironmental Reconstructions of the Toarcian Oceanic
Anoxic Event from Western North America
Committee Chair: Prof. B. C. Gill

MATHEMATICS

December 15, 2016

Cui, Jing.....Xuzhou, China
Boundary Controllability and Stabilizability of Nonlinear Schrödinger Equation in a Finite
Interval
Committee Chair: Prof. S. Sun

Letona Bolivar, Cristina Felicitas..... Callao, Peru
On Parametrized Domain Optimization
Committee Chair: Prof. J. T. Borggaard

July 2, 2016

Kuster, George EmilHolbrook, NY
On the Role of Student Understanding of Function and Rate of Change in Learning
Differential Equations
Committee Chair: Prof. M. Wawro

PHYSICS

December 15, 2016

Bravo Berguno, David Oviedo, Spain
Precision Background Stability and Response Calibration in Borexino: Prospects for
Wideband, Precision Solar Neutrino Spectroscopy and BSM Neutrino Oscillometry
Through a Deeper Detector Understanding
Committee Chair: Prof. R. B. Vogelaar

Hu, Chennan.....Blacksburg, VA
Fiber Optics for Active Structure Health Monitoring and Ultra-high Aspect Ratio
Micromachining
Committee Chair: Prof. J. R. Heflin and Prof. A. Wang

Lee, Jeong-Ah Seoul, South Korea
Plasmonic Enhancement of Nonlinear Optical Responses by Gold Nanorods
Committee Chair: Prof. J. R. Heflin and H. Robinson

Meeker, Michael A.....Ronkonkoma, NY
Time Resolved Spectroscopy of InAsP Ternary Alloys, High Magnetic Field Magnetic
Circular Dichorism in Narrow Gap Ferromagnetic Semiconductors, and the Enhanced
Index of Refraction Through Mixed Valent Doping in Barium Titanate
Committee Chair: Prof. G. Khodaparast

See, Erich M.Chapel Hill, NC
Plasmon-Directed Chemical Reactivity and Nanoparticle Self-Assembly
Committee Chair: Prof. H. Robinson

PSYCHOLOGY

December 15, 2016

Arun, NikitaAlgonquin, IL
Reconceptualizing Flow Theory from a Self-Regulatory Framework
Committee Chair: Prof. N. M. Hauenstein

Banes, Kelsey E..... San Ramon, CA
The Effect of Episodic Future Thought on Delay Discounting, Outcome Expectancies, and
Alcohol Use Among Risky College Drinkers
Committee Chair: Prof. R. S. Stephens

Wang, Fang..... Yuncheng, China
Neural Correlates of Temporal Context Processing
Committee Chair: Prof. R. A. Diana

July 2, 2016

Hassenfeldt, Tyler Anne Pittsburgh, PA
Family Functioning and School Variables in Typically-Developing Siblings of Children with
Autism Spectrum Disorder
Committee Chair: Prof. A. Scarpa-Friedman

Holmes, Christopher JosephRoswell, GA
Integrating Emotion and Cognition in the Pathway From Adolescent Religiousness to Risk
Taking
Committee Chair: Prof. J. Kim-Spoon

STATISTICS

December 15, 2016

Rhodes, Austin James..... Harrisonburg, VA
Accelerated Life Test Modeling Using Median Rank Regression
Committee Chair: Prof. G. G. Vining

August 13, 2016

Kang, Xiaoning Dalian, China
Contributions to Large Covariance and Inverse Covariance Matrices Estimation
Committee Chair: Prof. X. Deng

July 2, 2016

Carzolio, Marcos Arantes.....Falls Church, VA
On a Selection of Advanced Markov Chain Monte Carlo Algorithms for Everyday Use:
Weighted Particle, Tempering, Practical Reversible Jump, and Extensions
Committee Chair: Prof. S. C. Leman

Yuan, Miao..... Zhengzhou, China
Corporate Default Predictions and Methods for Uncertainty Quantifications
Committee Chair: Prof. Y. Hong

THE VIRGINIA-MARYLAND REGIONAL COLLEGE OF VETERINARY MEDICINE

BIOMEDICAL AND VETERINARY SCIENCES

December 15, 2016

Alwaysheh, Abdullah MamdouhBlacksburg, VA
Data Standardization, Data Analysis, and Applying Machine Learning to Diagnose
Inflammatory Bowel Disease and Alimentary Lymphoma in Companion Animals
Committee Chair: Prof. K. L. Zimmerman

Cotrone, Thomas Steven..... Drakes Branch, VA
Evaluation of the Role of Astrocyte Glutamate Transport and of Synaptic NMDA Receptor
Subtype Representation in the Pathogenesis of PTSD
Committee Chair: Prof. M. F. Ehrich and Prof. B. G. Klein

Smith, Garrett PaulWarrenton, VA
Immunosuppressive Vaccines Against Brucellosis and Population Growth in Feral Swine
Committee Chair: Prof. N. Sriranganathan

July 2, 2016

Dorratoltaj, Nargesalsadat Tehran, Iran
Immunological, Epidemiological, and Economic Modeling of HIV, Influenza, and Fungal
Meningitis
Committee Chair: Prof. K. M. Abbas

INTERDISCIPLINARY DEGREES

GENETICS, BIOINFORMATICS AND COMPUTATIONAL BIOLOGY

December 15, 2016

Fang, Yufeng Hangzhou, China
Nuclear Localization and Genome Editing in the Oomycete *Phytophthora sojae*
Committee Chair: Prof. B. M. Tyler

August 13, 2016

Modise, Thero..... Gaborone, Botswana
Genomic Instability and Gene Dosage Obscures Clues to Virulence Mechanisms of *F.*
tularensis Species
Committee Chair: Prof. R. V. Jensen

Vijayan, Vinaya.....Pune, India
Understanding and Improving Identification of Somatic Variants
Committee Chair: Prof. L. Zhang

MACROMOLECULAR SCIENCE AND ENGINEERING

December 15, 2016

Arca, Hale Cigdem..... Adana, Turkey
Cellulose Esters and Cellulose Ether Esters for Oral Drug Delivery Systems
Committee Chair: Prof. K. J. Edgar

DOCTOR OF EDUCATION

COLLEGE OF LIBERAL ARTS AND HUMAN SCIENCES

CURRICULUM AND INSTRUCTION

July 2, 2016

Deck, Anita SueCrab Orchard, WV
Enhancing Elementary Teacher Practice Through Technological/Engineering Design
Based Learning
Committee Chair: Prof. J. G. Wells

EDUCATIONAL LEADERSHIP AND POLICY STUDIES

December 15, 2016

Allen, Roger Scott Glade Spring, VA
Cyberbullying in Middle Schools in Southwestern Virginia
Committee Chair: Prof. G. I. Earthman

Yearout, Rebecca Lee Radford, VA
The Experience of Co-teaching Elementary School Teachers in a Rural Public School
District
Committee Chair: Prof. D. J. Parks

July 2, 2016

Carter, Freeman South Hill, VA
Generation X and Millennial Generation Assistant Principals' Perceptions of the
Challenges and Rewards of the Principals A Qualitative Study
Committee Chair: Prof. C. S. Cash

Eary, Wesley Amelia Court House, VA
School Administrators' Identification of Desirable Dispositions In New Teacher
Candidates: A Focus Group Study
Committee Chair: Prof. C. S. Cash

MASTER'S DEGREES

COLLEGE OF AGRICULTURE AND LIFE SCIENCES

MASTER OF SCIENCE

AGRICULTURAL AND APPLIED ECONOMICS

December 15, 2016

Dodson, Laura Lyn Springfield, VA
Jordan, Steven Earl Raleigh, NC
O'Donnell, Catherine Elizabeth Williamsburg, VA

August 13, 2016

Clements, Corinna Jane Purcellville, VA
Diatta, Pierre Maurice Dakar, Senegal
Guerci, Michael John Midlothian, VA
Miller, Samantha Elisabeth Baltimore, MD
Nikolla, Dorina Tirana, Albania

July 2, 2016

Flores, Nicole Leiann San Francisco, CA

AGRICULTURAL AND LIFE SCIENCES

December 15, 2016

Agnaarsson, Logan Port Orchard, WA
Cross, Anya Makeda Fair Oaks, CA
Curry, Amanda Leigh Middletown, VA
Magnon, William Richmond, VA
Manchester, Steven James Fredericksburg, VA
Williard, Terry Navorro Midlothian, VA

July 2, 2016

Sheldon, David Richard Elberon, VA

ANIMAL AND POULTRY SCIENCES

December 15, 2016

Barrett, Nathaniel Wade Bealeton, VA
Hamad, Shaimaa Kamal Giza, Egypt
Preisser, Richard Herman, III Madison, VA

August 13, 2016

Mou, Connie Frederick, MD

July 2, 2016

Oliver, Katherine Rene Bowling Green, KY
Poole, Rebecca Kyle Chocowinity, NC

CROP AND SOIL ENVIRONMENTAL SCIENCES

August 13, 2016

Diouf, Aissatou Blacksburg, VA
Sorensen, Emily Allyson Des Moines, IA

July 2, 2016

Diallo, Ndeye Helene Dakar, Senegal
Diatta, Sekouna Ziguinchor, Senegal

DAIRY SCIENCE

December 15, 2016

Estes, Kari Ann Dayton, MD

HORTICULTURE

December 15, 2016

Mack, Rachel E. Blacksburg, VA

August 13, 2016

Moss, James Russell Roseburg, OR

HUMAN NUTRITION, FOODS, AND EXERCISE

December 15, 2016

Angiletta, Chris Wallingford, CT
Everette, Alicia Kattariya Virginia Beach, VA
Hou, Xiaolu Wuhan, China
Liu, Lu Lanzhou, China
Liu, Sarah Victoria Roanoke, VA
Pyne, Emily Seton Falls Church, VA
Tessaro, Edoardo Uggiate Trevano, Italy

MASTER OF SCIENCE IN LIFE SCIENCES

AGRICULTURAL AND EXTENSION EDUCATION

December 15, 2016

Kane, Ousmane Bambey, Senegal

August 13, 2016

Shayo, Asha Habibu Dar Es Salaam, Tanzania

BIOCHEMISTRY

December 15, 2016

Medrano, Mynor Rene Santa Barbara, CA

August 13, 2016

Zhai, Lu Kaifeng, China

ENTOMOLOGY

December 15, 2016

Aigner, Benjamin Lee Locustville, VA
Heminger, Ariel Renee Blacksburg, VA
Langberg, Kurt Christiansburg, VA
Sumpter, Kenton Lucas Rohrerstown, MD
Wahls, James Charles Edgar Batavia, NY

August 13, 2016

Williams, Jennifer Rae Woodbridge, VA

July 2, 2016

Trope, Taliaferro Neale Richmond, VA

FOOD SCIENCE AND TECHNOLOGY

December 15, 2016

Ewing, Brianna Leigh Woodland, CA
Lee, Joshua Jungho Anaheim, CA
Moberg, Kayla Dale Ashland, VA
Ndiaye, Oumoule Blacksburg, VA
Pulido, Natalie Anne Ventura, CA

August 13, 2016

Gilley, Andrew Bel Air, MD

Junious, Britteny Y. Rochester, NY

Moss, James Russell Roseburg, OR

PLANT PATHOLOGY, PHYSIOLOGY AND WEED SCIENCE

July 2, 2016

Benton, Anna Nicole Dayton, OH

COLLEGE OF ARCHITECTURE AND URBAN STUDIES

MASTER OF ARCHITECTURE

August 13, 2016

Couture, Alexander C. Vienna, VA
Layne, Jared Demetrius Raleigh, NC
Oba, Natsumi Nancy Ashland, VA

July 2, 2016

Devlin, John M. Blacksburg, VA
Morris, Sandra Lynne Falls Church, VA

MASTER OF FINE ARTS

CREATIVE TECHNOLOGIES

December 15, 2016

Mitra, Anirudh Herndon, VA
Nguyen, Phat Hung Roanoke, VA
Yourshaw, Matthew Stephen Blacksburg, VA

MASTER OF PUBLIC ADMINISTRATION

PUBLIC ADMINISTRATION/PUBLIC AFFAIRS

December 15, 2016

Edwards, Brittani Chandrika Glen Allen, VA
Fuselier, Annabelle Maurice, LA
Huff, Julie Marie Alexandria, VA
Levy, Rachel Gabriela Mill Valley, CA
McCoy, Traci Shawn Blacksburg, VA
O'Toole, Ryan Francis Richmond, VA
Powell, William Jefferson Martinsville, VA

MASTER OF SCIENCE

ARCHITECTURE

December 15, 2016

Kelley, Meagan Adaire Harrisonburg, VA
Nong, Yen Vu Orlando, FL

BUILDING/CONSTRUCTION SCIENCE AND MANAGEMENT

December 15, 2016

Johnson, Rachelle Sue Fort Gibson, OK

August 13, 2016

Kovac, Jason Richard Blacksburg, VA

July 2, 2016

Dutta, Amrita Dhaka, Bangladesh

MASTER OF URBAN AND REGIONAL PLANNING

December 15, 2016

Cox, Kemuel Stephen, II Tallahassee, FL
He, Xusheng Beijing, China
Li, Yabai Xi'an, China
Shanholtz, Spencer Allen Stephens City, VA
Stowe, John Chappell, Jr. Washington, DC

August 13, 2016

Lu, Tianjun Huangshi, China
Pan, Wenzhuo Changzhou, China
Shackelford, Kathryn L. Newburgh, IN

July 2, 2016

Lee, Joshua Poongho Fairfax, VA

PAMPLIN COLLEGE OF BUSINESS

MASTER OF ACCOUNTING AND INFORMATION SYSTEMS

December 15, 2016

Huo, Xiaoqing Shanghai, China
King, Cassandra Lee Pulaski, VA
Lewis, Hayden Randolph Hampton, VA
Quetsch, Anne Katherine Culpeper, VA
Rader, Laura Cameron Suffolk, VA
Souza, Jonathan David Chesapeake, VA
Sun, Yu Langfang, China
Zeng, Qingnan Chicago, IL
Zeng, Shitong Tianjin, China

August 13, 2016

Parker, Kevin Michael Poquoson, VA
Zhou, Zhanni Zhejiang, China

July 2, 2016

Fiagbedzi, Christian Djin Accra, Ghana
Hao, Xinxuan Xi'an, China
Herrity, Sean Patrick Clifton, VA
Shi, Linyi Changshu, China
Wood, Christopher Allen Troutville, VA

MASTER OF BUSINESS ADMINISTRATION

December 15, 2016

Caylor, Peter Jon Gerhardt Manassas, VA

August 13, 2016

Alwash, Zain Alexandria, VA
Beard, Bryan Michael Roanoke, VA
Bitterli, Leila Patrice St. Petersburg, FL
Borsinger, Matthew James Richmond, VA
Branson, Britni Ann Richmond, VA
Duke, John Christian, III Powhatan, VA
Exantus, Nadin Roanoke, VA
Ferreira, Shannon Logan Virginia Beach, VA
Flanigan Rhoads, Kathleen Carthage, MO
Giuliano, Devon Alexandra Richmond, VA
Heerens, Ann Terese Richmond, VA
Horne, Matthew Joseph Toledo, OH
Huffman, Joseph Roy, Jr. Salem, VA
Khilnani, Vijay Fairfax, VA
Knowles, Albert Stuart Bolling Richmond, VA
Kwicinski, Joshua Henry Royal Oak, MI
Lai, Wei-Han Blacksburg, VA
Lester, Patrick Runyon Chicago, IL
Markwood, Adam Curtis Roanoke, VA
Miller, Lauren Ashley Richmond, VA
Minnich, Michael Joseph Fairfax, VA
Moore, John Eiland Roanoke, VA
Peters, Adam Sebastian Southgate, MI
Piechoski, Mark David Glen Allen, VA
Ramabhadran, Srikanth Ashburn, VA
Sweeney, Andrew Taylor Richmond, VA
Tuck, Christopher Ryan Roanoke, VA
Whitley, James Julian, IV Charlotte, NC
Williams, Morna Marie Henrico, VA
Woerner, Michael Bruce Clarksville, VA

MASTER OF SCIENCE

BUSINESS ADMINISTRATION

August 13, 2016

Horn, Ryan Michael Chester, VA

HOSPITALITY AND TOURISM MANAGEMENT

July 2, 2016

Bailey, Kaylyn Corrine Chesterfield, VA

COLLEGE OF ENGINEERING

MASTER OF ENGINEERING

AEROSPACE ENGINEERING

December 15, 2016

Biggs, James Patrick..... Port Jefferson Station, NY

CHEMICAL ENGINEERING

December 15, 2016

Chin, Wei Shan..... Kuantan, Malaysia

Yu, Jiangar.....Blacksburg, VA

COMPUTER ENGINEERING

December 15, 2016

Balapal Maheswarappa, Vikas.....Karnataka, India

Bindlish, Ekta..... New Delhi, India

Dixit, Snehal Chandrashekhar.....Pune, India

Khandekar, Ameya Shashikant..... Nagpur, India

Nan, Dong..... Beijing, China

Pillai, Anusha Kanagasabapathy..... Mumbai, India

Rajendrakumaran, Deepak..... Trivandrum, India

Sun, Yiqing..... Shanghai, China

Vemula, Neelesh.....Blacksburg, VA

Xing, Shaoyu..... Nanjing, China

July 2, 2016

Chitale, Charudatta Shrikant..... Nagpur, India

Patil, Tarun Mandaghata Suresh..... Shimoga, India

ELECTRICAL ENGINEERING

December 15, 2016

Adkar, Shardul Suresh.....Aurangabad, India

Bhagwat, Gitesh..... Indore, India

Tian, Tian..... Nanjing, China

Vanderheyden, Alexander Lynn..... Woodstock, GA

August 13, 2016

Chheda, Deven Jayesh..... Mumbai, India

Mullick, Tahsin Uddin..... Dhaka, Bangladesh

Yu, Shaoyi.....Blacksburg, VA

MATERIALS SCIENCE AND ENGINEERING

August 13, 2016

Schultz, Andrew Michael..... Virginia Beach, VA

MECHANICAL ENGINEERING

December 15, 2016

Lutz, Benjamin David..... Baltimore, MD

NUCLEAR ENGINEERING

December 15, 2016

Miller, Daniel T.....Corinth, NY

MASTER OF SCIENCE

AEROSPACE ENGINEERING

December 15, 2016

Adegbindin, Moustaine Kolawole Agnide..... Porto-Novo, Benin

Grimm, Robert..... Cos Cob, CT

Li, Tianyu.....Blacksburg, VA

Marr, Christopher Gordon.....Clifton, VA

McCall, Andrew James..... Warrenton, VA

Muthirevula, Neeharika.....Blacksburg, VA

Pera, Nicholas Matthew.....Alexandria, VA

Rolfe, Eric Nicholas..... Chantilly, VA

Stuber, Marcie Alberta.....Dayton, OH

August 13, 2016

Crosser, Kara Elizabeth.....Sterling, VA

Kavlick, Mark David..... Colonial Beach, VA

Kevorkian, Christopher George.....Roanoke, VA

Lee, Hoogyong.....Blacksburg, VA

July 2, 2016

Berry, Seth David..... Philomont, VA

BIOLOGICAL SYSTEMS ENGINEERING

August 13, 2016

Cooper, Dylan Morgan..... Luray, VA

July 2, 2016

Billian, Hannah Ellyse..... Falling Waters, WV

Cantor, Jacob Rothberg.....Rockville, MD

Umstead, Russell Blake.....Charleston, SC

BIOMEDICAL ENGINEERING

December 15, 2016

Johnson, Taylor..... Greensboro, NC

August 13, 2016

Pen, Olga Vladimirovna..... Krasnoyarsk, Russia

Press, Jaclyn Nicole..... Doylestown, PA

July 2, 2016

Sandberg, Lianne Marie.....Blacksburg, VA

CIVIL ENGINEERING

December 15, 2016

Al-Quraan, Mohammad Ali.....Irbid, Jordan

Aljamal, Mohammad Abdurraheem.....Irbid, Jordan

Almutairi, Fawaz.....Kuwait, Kuwait

Amarh, Eugene Annan..... Accra, Ghana

Arnold, Andrew Taylor..... Danville, VA

Bengochea, Pedro Omar..... Castaner, Puerto Rico

Bobhate, Apurva Krishnakant..... Mumbai, India

Braud, Dillon Clark..... Baton Rouge, LA

Calle Laguna, Alvaro Jesus..... Reston, VA

Campos, Juan Andres..... Santiago, Chile

Delgado, Laura Ana..... Miami, FL

Dorvinen, Jared Ian..... Houghton, MI

Fender, Erik Lehe McConnell, Jr..... Ehrhardt, SC

Figueroa, Christian Omar..... Toa Baja, PR

Florig, Steven Harry..... Pittsburgh, PA

Froster, David Charles..... Muskegon, MI

Gilmartin, Patrick Ward..... Long Beach, NY

Gordon, Rachel Marie..... Stephentown, NY

Gupta, Shashank..... Delhi, India

Hill, Adrienne Marie.....Midlothian, VA

Jain, Aakash Anil.....Nasik, India

Kandadai, Bharat.....Hyderabad, India

Kuchimanchi, Varsha.....Hyderabad, India

Kuyyamudi Nehru, Geethanjali.....Madikeri, India

Lin, Hai.....Blacksburg, VA

Manivannan, Kamesh Amudhan.....Blacksburg, VA

Martin, Clinton James..... Finksburg, MD

Martinson, Kimberly Ann..... Miami, FL

Mellis, Francesca Rosemary..... Great Falls, VA

Mickel, Zachary Philip..... Bluefield, WV

Mysore Paramesh, Pragati..... Mysore, India

O'Connell, Sean Joseph.....Nanuet, NY

O'Hallaron, Nicholas Andrew..... Pittsburgh, PA

Palani, Lokesh.....Blacksburg, VA

Pandey, Ujjwal P..... Placentia, CA

Penmetsa, Srinivasa Raju.....Visakhapatnam, India

Perlmutter, Jordan Robert..... Kansas City, MO

Rangoonwala, Yusuf Taher..... Mumbai, India

Rao, Suraj Sharat.....Blacksburg, VA

Reilly, James Joseph..... Morganville, NJ

Sankaranarayanan, Sriram..... Bangalore, India

Schaal, Corey Douglas.....Paris, TN

Shrestha, Prakhar.....Blacksburg, VA

Shrestha, Shivesh..... Bhaktapur, Nepal

Silla, Pavan Kumar.....Secunderabad, India

Singh, Japsimran..... Ludhiana, India

Subedi, Asis..... Fairfax, VA

Torres Soto, Enrique Martin.....Lima, Peru

Wilde, Kirsten Leigh..... Trooper, PA

Zhou, Han..... Nanjing, China

August 13, 2016

Cooper, Brandon Elliott..... Bowling Green, VA
Cuceoğlu, Faik..... Mugla, Turkey
Lin, Kaisen..... Ningbo, China

July 2, 2016

Almanaa, Mohammed Hamad..... Riyadh, Saudi Arabia
Bhumi Reddy, Aswitha Reddy..... Hyderabad, India
Dasari, Vamsi Mohan Bhaskar..... Visakhapatnam, India
Gozum, Joshua Patrick..... Sacramento, CA
Grandhi, Venkata Rohit..... Bobbili, India
Krishnan, Akshay Manjapura..... Bangalore, India
Shah, Sagar Dhaneshkumar..... Surat, India
Singh, Jashanveer..... Bathinda, India
Tahir, Haseeb..... Christiansburg, VA
Tsikas, Nikolaos..... Ptolemaida, Greece

COMPUTER ENGINEERING

December 15, 2016

Nogales, Chris Lorena..... Woodbridge, VA
Pemula, Latha..... Tirupathi, India
Rane, Prerana Pradeepkumar..... Panjim, India
Rowe, Christopher D..... Clarksville, MD
Sung, Chunga..... Blacksburg, VA
Vadentam, Shanmukha Ramakrishna..... Hyderabad, India
Zeng, Kexiong..... Jinshi, China

August 13, 2016

Harekoppa, Pooja P..... Shimoga, India
Pandey, Utkarsh..... Varanasi, India
Pinto, Carol Suman..... Udupi, India
Rawat, Hemendra Kumar..... Lucknow, India

July 2, 2016

Gaddam, Shravya..... Hyderabad, India
Kedia, Namrata Rajiv..... Blacksburg, VA
Kindel, David Garret..... Southbury, CT
Wang, Ji..... Blacksburg, VA

COMPUTER SCIENCE AND APPLICATIONS

December 15, 2016

Cui, Jing..... Xuzhou, China
Dewal, Shiwani Sita..... Pune, India
Farghally, Mohammed Fawzi Seddik..... Assiut, Egypt
Ghaed, Zahra..... Tehran, Iran
Jones, Thomas Carroll, Jr..... Powhatan, VA
Kalim, Umar..... Blacksburg, VA
Komawar, Nikhil..... Nagpur, India
Rangudu, Venkata Pavan Kumar..... Vijayawada, India
Seyam, Mohammed Saad..... Alexandria, Egypt

August 13, 2016

Barton, Daniel John Trevino..... Mount Pleasant, PA
Binford, Adam Quarles..... Oak Hill, VA
Chen, Xin..... Lanzhou, China
Choudhury, Ananya..... Blacksburg, VA

July 2, 2016

Ni, Ying..... Blacksburg, VA
Pu, Jing..... Wuxi, China
Saktheeswaran, Ayshwarya..... Chennai, India
Wen, Yuzhong..... Wuhan, China

ELECTRICAL ENGINEERING

December 15, 2016

Bodepudi, Sai Nisanth..... Khammam, India
Born, Rachael Grace..... Norfolk, VA
Ehteshamuddin, Mohammed..... Hyderabad, India
Gartland, Peter Lanier..... Birmingham, AL
Jean, Marc Henri..... Port-Au-Prince, Haiti
Lopez Marcano, Juan L..... Merida, Venezuela
Qin, Ruiyang..... Beijing, China
Rao, Raghunandan M..... Bangalore, India
Rohrer, Todd Edward Bloomquist..... Harrisonburg, VA
Thompson, Adam Craig..... Blacksburg, VA

August 13, 2016

Amare, Kunal Sandesh..... Mumbai, India
Dayal, Avik..... Blacksburg, VA
El-Helw, Sarah Reda..... Atlanta, GA
Lin, Yu..... Tiandong, China
Soltanian-Zadeh, Sepeedah..... Ann Arbor, MI
Straub, Benjamin Preston..... Cartersville, GA
Wei, Nan..... Beijing, China
Zhang, Zihao..... Shanghai, China

July 2, 2016

Brogan, Quinn Lynn..... Glen Allen, VA
Chen, Xiao..... Changde, China
Hyun, Ji Hoon..... Newport News, VA
Krishnan, Shankar..... Chennai, India
Li, Chen..... Blacksburg, VA
Orr, Cameron Scott..... Yorktown, VA
Pierce, Timothy M..... Hampton, VA

ENGINEERING MECHANICS

December 15, 2016

Heyde, Keith Cameron..... Wilton, CT

ENVIRONMENTAL ENGINEERING

December 15, 2016

Alicea, Marian Georgette..... Isla Verde, PR
Grey, Catherine Vyvian..... Norfolk, VA
Muench, Eric William..... Medway, MA
Nystrom, Victoria Elise..... Landenberg, PA
Rusinko, Pamela Marie..... Newburg, MO
Williams, Robert Kyle..... Richmond, VA

August 13, 2016

Gagnon, Alexandria Augusta..... Norfolk, VA

July 2, 2016

Zeng, Xuhui..... Meizhou, China

INDUSTRIAL AND SYSTEMS ENGINEERING

December 15, 2016

Balakrishnan, Sudarshan..... Navi Mumbai, India
Desai, Pranav Arunkumar..... Belgaum, India
Hirve, Pranav Satish..... Blacksburg, VA
Huddar, Pratik Dilip..... Pune, India
Malhotra, Suresh..... Dehradun, India
Mittal, Shailesh..... Sawaimadhapur, India
Mohan, Karuniya..... Chennai, India
Ni, Wangyuan..... Nanchang, China
Powers, David Holland..... Cumberland, RI
Pruttianan, Arisa..... Nashville, TN
Shen, Ying..... Atlanta, GA
Smith, Natasha Leigh..... Newport, VA
Srinivasan, Abhishek..... Bangalore, India
Srinivasan, Vidya..... Chennai, India
Torok, Alexander Michael..... Cheshire, CT
Vajrala, Bhargavi..... Guntur, India
Virguez Barroso, Lilianny Josefina..... El Tigre, Venezuela
Wang, Zhongdi..... Nanjing, China
Yang, Xuan..... Dalian, China

August 13, 2016

Roberson, David Mathew, III..... Hampton, VA

July 2, 2016

Ramachandran, Rahul..... Kochi, India

MATERIALS SCIENCE AND ENGINEERING

December 15, 2016

Khalfallah, Ibrahim..... Blacksburg, VA

August 13, 2016

Dillinger, Benjamin Eugene..... Milton, WV
Rittenhouse, Joseph Anderson..... Wilmington, DE

July 2, 2016

Hu, Zhihao..... Hefei, China
Yu, Ya-Peng..... Taichung, Taiwan

MECHANICAL ENGINEERING

December 15, 2016

Capil, Tyler George Virginia Beach, VA
Chai, Zhi Dongying, China
Chen, Da Jiangyin, China
Fedora, Richard Wayne, Jr. Marietta, GA
Hehir, Ryan Thomas Yorktown, VA
Hutchinson, John Patrick Blacksburg, VA
Jones, Maleshia Shante' Hyattsville, MD
Kappes, Christopher Frankfurt am Main, Germany
Koski, Samuel Robert Bowling Green, VA
Liu, Mingyi Ganzhou, China
Mathews Vayalat, Thomas Blacksburg, VA
Meng, Yunzhu Tianjin, China
Mobley, Christopher James Newport News, VA
Pei, Yalu Qufu, China
Pote, Timothy Ryan Blacksburg, VA
Thoreson, Marcus Alexander Richmond, VA
Windes, Peter William Kingsport, TN
Xing, Shaoxu Nanjing, China
Yuan, Yue Xuzhou, China
Zhang, Yuhan Shanghai, China
Zhu, Zebo Virginia Beach, VA

August 13, 2016

Brand, Howard James Jarrell Christiansburg, VA
Damico, Carmen Marie Nokesville, VA
Dhilipkumar, Prethive Dhilip Chennai, India
Kim, Chuyoung Benton, KY
Powell, Stephen Arthur Kingsville, MD
Rao, Ashwin M. Bangalore, India
Whitehurst, Daniel Scott Oviedo, FL

July 2, 2016

Ahsan, Nabeel Sialkot, Pakistan
Deshpande, Samruddhi Aniruddha Pune, India
Dong, Weixiao Beijing, China
Girard, Alex Thomas South Windsor, CT
Meeder, Matthew Paul Pylesville, MD
Norman, Adam Edward Lynchburg, VA
Sayee Mohan, Kaushik Coimbatore, India
Taylor, Ashley Rae Blacksburg, VA
Tyagi, Sheetanshu Rajeev Blacksburg, VA

MINING ENGINEERING

December 15, 2016

Johann, Victoria Anne Richmond, VA
Restrepo, Julian Alexander Christiansburg, VA
Rojas Mendoza, Lucas Puerto Berrio, Colombia

July 2, 2016

Scaggs, Meredith Lynne Ashburn, VA

OCEAN ENGINEERING

December 15, 2016

Campbell, Regan Helen Manassas, VA
Devlin, Sara Lonaconing, MD
Stark, Sean Aaron Reston, VA
Stevens, Andrew Patrick Timonium, MD
Weidle, William Scott Fairfax, VA

COLLEGE OF LIBERAL ARTS AND HUMAN SCIENCES

MASTER OF ARTS

COMMUNICATION

December 15, 2016

Spooner, Katharine Olivia Greer, SC

August 13, 2016

Morton, Krystalyn Janay Gainesville, VA
Smith, Anjelica Marie Chesapeake, VA

July 2, 2016

Atkins, Daniel Aaron Draper, VA

Baumann, Lindsey Michelle Alexandria, VA
McLean, David Parsons Tunica, MS

ENGLISH

December 15, 2016

Grunert, Elisabeth M. Pueblo, CO
Harper, Alexis V. Lakewood, CA

FOREIGN LANGUAGES, CULTURES, AND LITERATURES

December 15, 2016

Nieto-Mejia, Cristobal Alberto Emporia, VA
Pinto-Torres, Francisco Jose Bedford, VA
Rivera, Ever Yim Paul Aurora, IL

August 13, 2016

Caux, Kristi Hamil Maryville, TN

HISTORY

December 15, 2016

Atkins, David Lee, Jr. Salem, VA
Dawson, Kevin Duane Hurt, VA
Nowland, Nicholas A. Universal City, TX

MATERIAL CULTURE AND PUBLIC HUMANITIES

December 15, 2016

Rose, Hallie Ray Memphis, TN

POLITICAL SCIENCE

December 15, 2016

Baker, Megan Elizabeth Keymar, MD
Chappelear, Beau Drayton Walhalla, SC
Guasch, Mark Miami, FL
Henry, Terrell Ryan McLean, VA
Moore, David Michael Christiansburg, VA
Perez, Luis Ricardo Tampa, FL
Sladek, Sarah Elise Lancaster, SC

MASTER OF ARTS IN EDUCATION

CURRICULUM AND INSTRUCTION

December 15, 2016

Binthabit, Nouf Mohammed Jeddah, Saudi Arabia
Brogan, Margaret Peyton Roanoke, VA
Carper, Sarah Elizabeth Dolphin, VA
Crews, Sarah Elizabeth Halifax, VA
Dutro, Jordan Glen Lake Winnebago, MO
Flores Garcia, Roberto Carlos Santa Ana, El Salvador
Hayes, Jessica Morgan Virginia Beach, VA
Hopun, Andrew Tyler Fredericksburg, VA
Hurley, Michael John Wilmington, NC
Perry, Antoine Gregory Virginia Beach, VA
Roesch, George Williamsburg, VA
Sotelo, Marina Cabot Scanlon Sherman, CT
Stiles, Clarissa Favor Misawa, Japan
Young, Adrienne Denise Blacksburg, VA

August 13, 2016

Jacks, Robert Jordan Blacksburg, VA
Javed, Humera Woodbridge, VA
LeClair, Susan Marie Midlothian, VA
Lindberg, Rebecca Sue Grand Rapids, MI
Mcclay, Deborah Beth Ashburn, VA
Neel, Jonathan Edward Virginia Beach, VA
Patrick, Alicia Arnold Bristol, VA
Schoelwer, Kathleen Grace Arlington, VA
Spiers, Betty Knott Dinwiddie, VA
Waller, Merry Katherine Richmond, VA

July 2, 2016

Armstrong, Amanda Marie Leesburg, VA
Bowser, Christina Elizabeth Herndon, VA

Burch, Kelsey Nicole Ashburn, VA
 Bustos, Andrea Patricia Springfield, VA
 Cooper, Emily Catherine Springfield, VA
 Faulring, Megan McCluskey..... Roanoke, VA
 Martin, Christina Smith Newport, VA
 Storcks, Caitlin H. Westfield, NJ
 Woodard, Scott Thomas Blacksburg, VA

MASTER OF FINE ARTS

CREATIVE WRITING

December 15, 2016

Phillips, Alexandria Marie Shalersville, OH
August 13, 2016
 Sullivan, Katherine Aiken..... Blacksburg, VA

MASTER OF SCIENCE

HUMAN DEVELOPMENT

December 15, 2016

Stephens, Alise Christine Fort Wayne, IN

SCIENCE AND TECHNOLOGY STUDIES

December 15, 2016

Shih, Po-Jen Blacksburg, VA
August 13, 2016
 Spraker, Deanna King..... Rural Retreat, VA

SOCIOLOGY

December 15, 2016

Frazier, Joseph Chesapeake, VA

MASTER OF SCIENCE IN EDUCATION

CAREER AND TECHNICAL EDUCATION

December 15, 2016

Henderson, Teona Denise Petersburg, VA
 Mukuni, Kizito K. Blacksburg, VA

**COLLEGE OF NATURAL RESOURCES
AND ENVIRONMENT**

MASTER OF FORESTRY

December 15, 2016

Matiuk, Jonathan Daniel..... Manassas, VA
 Poling, Benjamin Theodore Salamanca, NY

MASTER OF NATURAL RESOURCES

NATURAL RESOURCES

December 15, 2016

Affum, Enoch Nartey Accra, Ghana
 Chapins, Dyllan Rose Althen Woodstock, VA
 Davis, Russell Andrew Statesboro, GA
 Dershem, Anneliese Rose Stow, OH
 Johnson, Tiona Mone' Danville, VA
 Lewis, Ronald Jacob Hague, VA
 McCaw, Kimberly Laura Alison Rising Sun, MD
 Siegel, Joseph Oak Hill, VA
 Zambrotta, Dana Frances Alexandria, VA

August 13, 2016

Aeppli, Lauren E. Blacksburg, VA
 Brown, Erica L. Blacksburg, VA
 Doliber, Brian C. Blacksburg, VA

MASTER OF SCIENCE

FISHERIES AND WILDLIFE

December 15, 2016

Davis, Kayla L. Ellerbe, NC
 Hunt, Kelsi L. Chippewa Falls, WI
 Huth, John Kunicki Boones Mill, VA
 Olsen, Jesse Eric Burle Oakland, CA
 Richard, Jordan Conner Midlothian, VA
 Stokes, Gretchen Louise..... Apex, NC

FORESTRY AND FOREST PRODUCTS

December 15, 2016

Grieve, Alexander Joseph Alden, MI
 Hemby, Tyler Lee Birmingham, AL
 Whitmore, Keridwen McLeyne..... Durham, NC

August 13, 2016

Kaplan, Abdullah Denizli, Turkey
 Sanwal, Trisha New Delhi, India

July 2, 2016

Gondran, Amy Christine Austin, TX
 Wade, Christopher Michael Wilmington, NC

GEOGRAPHY

December 15, 2016

Blumenthal, Kinsey Megan Charlottesville, VA
 Garza, Mario Nicholas Albuquerque, NM
 Short, Danielle Marie Philadelphia, PA

July 2, 2016

Michaels, Amanda Paige Clifton, VA

COLLEGE OF SCIENCE

MASTER OF ARTS

ECONOMICS

December 15, 2016

Huang, Yao Beijing, China
 Mohsenirad, Saman Tehran, Iran
 Moon, Hyeran Busan, South Korea
 Wang, Tao Lu'an, China
 Zhang, Xiaomeng Hohhot, China

July 2, 2016

Cho, Ho Seoul, South Korea

MASTER OF SCIENCE

BIOLOGICAL SCIENCES

December 15, 2016

Eliason, Kevin Matthew Crawfordsville, IN

August 13, 2016

Hamre, Kathleen Diamond..... Holliston, MA

GEOSCIENCES

December 15, 2016

Diyarbakirli, Ali Can Eskisehir, Turkey
 Gierzynski, Alec Owen Wheaton, IL
 Jancuska, Sarah Nicole Fairfax, VA

July 2, 2016

Heffernan, Karina May..... Burlington, VT
 VanHaitsma, Amanda Joy McBain, MI
 Whalen, Lisa Marie Blacksburg, VA

MATHEMATICS

December 15, 2016

Farhangi, Sohail Fairfax, VA
 Kim, Daniel Min Blacksburg, VA

PHYSICS

December 15, 2016

Chen, ShengBlacksburg, VA

STATISTICS

December 15, 2016

Feng, Xin Shijiazhuang, China
Han, Shu Shandong, China
Jalil, Deelan Mohammed Harrisonburg, VA
Kodali, Lata Morristown, TN
Liu, Jia Xianyang, China
Lumbard, Keith Allen, Jr. Verona, NY
McGough, Amanda Nicole Blacksburg, VA
Ngaya, Richard Mlewa Morogoro, Tanzania
Pietromonaco, Anthony Pasquale Williamsburg, VA
Rooney, George Joshua John Purcellville, VA
Tian, Wenmeng Tianjin, China
Wang, Taige Chuzhou, China
Wang, Tianyi Beijing, China
Wang, Xiangwen Datong, China
Wang, Zhe Shenyang, China
Webb, Kyle Patrick Winston-Salem, NC
Xu, Yunnan Yuzhou, China
Yuan, Yin Luzhou, China
Zhang, Zhiyang Shangdong, China
July 2, 2016
Xu, Weibin Shanghai, China

THE VIRGINIA-MARYLAND REGIONAL COLLEGE OF VETERINARY MEDICINE

MASTER OF PUBLIC HEALTH

PUBLIC HEALTH

December 15, 2016

Colagreco, Angelica LouiseRoanoke, VA
Escalera, Berenice Camarillo, CA
Jimenez-Bush, Isabel Marie Grottoes, VA
Liu, YujunYantai, China
Mrzyglodki, Marek Edward, Jr. Ocean, NJ
Muelhaupt, Daniel Kenney Fairfax Station, VA
Rozov, Orr Goshen, NY
Schlitt, James Thomas Virginia Beach, VA
Short, Danielle Marie Philadelphia, PA
Wallace, Vanessa Jacqueline Reston, VA
Williams, Katherine ElizabethFort Defiance, VA
August 13, 2016
Hepner, Elizabeth Rhea Hydes, MD

MASTER OF SCIENCE

BIOMEDICAL AND VETERINARY SCIENCES

August 13, 2016

Castaneda, Adrian Lance Carrollton, VA
July 2, 2016
Parkinson, Nicholas JohnOxford, United Kingdom
Santonastaso, Amy Marie Citrus Springs, FL
Stahle, Jessica AnneWellsville, PA

MACROMOLECULAR SCIENCE AND ENGINEERING

August 13, 2016

Wang, Xuyang Diamond Bar, CA

GRADUATE CERTIFICATE

ECONOMIC DEVELOPMENT

December 15, 2016

Shanholtz, Spencer AllenStephens City, VA

FUTURE PROFESSORiate

December 15, 2016

Carneal, Margaret GeerdesBlacksburg, VA
Coutermarsh-Ott, Sheryl LynnBlacksburg, VA
Farghally, Mohammed Fawzi Seddik Assiut, Egypt
Henderson, Jennifer J. Sunset, UT
Jones, Gordon B. West Chester, PA
Lewis, Racheida Sharde Washington, DC
Seyam, Mohammed Alexandria, Egypt
Wetzel, Eric Michael Denver, CO
Wilson, James McKee Southport, NC

GEOSPATIAL INFORMATION TECHNOLOGY

December 15, 2016

Shanholtz, Spencer AllenStephens City, VA

GERONTOLOGY

August 13, 2016

Norouzi, NedaBlacksburg, VA

GLOBAL PLANNING AND INTERNATIONAL DEVELOPMENT STUDIES

December 15, 2016

Darko, Clara BerniceBlacksburg, VA
Powell Doherty, Rebecca Diane Charlotte, NC

GLOBAL SUSTAINABILITY

December 15, 2016

Affum, Enoch Nartey Cleveland, OH
Davis, Russell Andrew Gore, VA
Dershem, Anneliese Rose Yorktown, VA
Hollenbeck, John Thomas Williamsburg, VA
Johnson, Tiona Mone Danville, VA
McCaw, Kimberly Laura Alison Rising Sun, MD
Wiant, Karl William, III Greer, SC

HUMAN-CENTERED DESIGN

December 15, 2016

Liang, JingyiBlacksburg, VA

INTEGRATIVE STEM EDUCATION

December 15, 2016

Crews, Sarah Elizabeth Halifax, VA

INTERDISCIPLINARY WATER AND HEALTH SCIENCE

December 15, 2016

Phetxumphou, Katherine Woodbridge, VA

LEARNING SCIENCE

December 15, 2016

Sotelo, Marina Cabot Scanlon Sherman, CT

LOCAL GOVERNMENT MANAGEMENT

December 15, 2016

Costello, Kevin Michael Skaneateles, NY
Elwell, Patrick Smith Roanoke, VA
Gordon, Shawn Allen Williamsburg, VA
Hammill, Khristina Smiley Scottsville, VA
Hudgins, Michael Todd Yorktown, VA
Rizer, Walter Holler, Jr. Brunswick, MD
Sprouse, Brian Lewis Lynchburg, VA

NATURAL RESOURCES

December 15, 2016

Acosta, Ernesto Luis.....Arlington, VA
Cumberledge, Shanda Nicole..... Doddridge County, WV
Dershem, Anneliese Rose Stow, OH
Glover, Jennifer Alyn..... North Lauderdale, FL
Johnson, Tiona Mone..... Danville, VA

August 13, 2016

Ellington, Michael Allen..... Henderson, NC
Hill, Heather Anne Fairfax, CA
Kain, William Howard, III..... Christiansburg, VA
Lewis, Ronald Jacob..... North Chesterfield, VA
Rebhorn, Brian Alexander..... Falls Church, VA
Rubiella, Evelio..... Arlington, VA

July 2, 2016

Martin, Nicole Lynn Riner, VA

PUBLIC AND NONPROFIT FINANCIAL MANAGEMENT

December 15, 2016

Austin, Benjamin Donald Ferrum, VA

REMOTE SENSING

July 2, 2016

Ren, JieXinagyang, China

RESEARCH IN TRANSLATIONAL MEDICINE

July 2, 2016

Filgor, Scott Cameron.....Blacksburg, VA
Knill, Courtney Nicole.....Blacksburg, VA

SECURITY STUDIES

December 15, 2016

Clark, Deanna Jacqueline Perry Manassas, VA

WOMEN AND GENDER STUDIES

December 15, 2016

Rose, Talitha Kanika Chesterfield, VA

UNDERGRADUATE DEGREES

COLLEGE OF AGRICULTURE AND LIFE SCIENCES

Dean Alan L. Grant

BACHELOR OF SCIENCE

AGRIBUSINESS

December 15, 2016

Anderson, Kristina Leigh Fredericksburg, VA
 Bays, Landon Joseph Huddleston, VA
 Blevins, Kyle Garrison Boyce, VA
 Dean, Nicole Ashley Hilliard, OH
 ** Eckstrom, Caroline Julia Gaithersburg, MD
 Fralin, Jeffrey Alan Daleville, VA
 Hudson, Luke Edwin Virgilina, VA
 Robinson, Michael James Patrick Spotsylvania, VA
 Rogers, Amanda Marie Forest, VA
 Saunders, Samuel Tyler Roseland, VA

AGRICULTURAL SCIENCES

December 15, 2016

Atkins, Christopher Stuart Berryville, VA
 Brice, Janene Shirley Clifton, VA
 Buonomo, Kimberly Danielle Palmyra, VA
 * Hendrix, Gracee Cavanaugh Vero Beach, FL
 Kerbuski, Bryanna Sylvia Clarksville, TN
 Moore, MacKenzie Anne-Belle Fort Defiance, VA
 O'Neill, Evan Christopher Blacksburg, VA
 Rainey, Katelyn Elizabeth Prince George, VA
 * Ramsey, Chaz Decker New Hope, VA
 Smith, Grace Ellen Warsaw, VA
 Sutphin, Peter Winston Richmond, VA
 Witt, Justin Blake Castlewood, VA

ANIMAL AND POULTRY SCIENCES

December 15, 2016

Barber, Elizabeth Marie Newport News, VA
 Card, Crystal Michelle Chase City, VA
 Coroneos, Jennifer Lynn Reisterstown, MD
 *** Creger, Lindsay Taylor Radford, VA
 Dodd, Alexandra Lashley Oak Ridge, NC
 Firestone, Michael Kent West Palm Beach, FL
 * Gutierrez, Carla Adriana Centreville, VA
 Jones, Mary - Katherine Patricia Round Hill, VA
 ** Levinson, Kellen Dee Herndon, VA
 Maharaj, Surika Lutchman Woodbridge, VA
 Martin-Walker, Victoria Alexis Woodbridge, VA
 McCarty, Margaret Leona Delaplane, VA
 Moore, Sade Danielle Portsmouth, VA
 **φ Pangle, Tess Elizabeth Strasburg, VA
 Rogers, Amanda Marie Forest, VA
 Salmon, Haley Brooke Gloucester, VA
 * Soto, Enilda Raquel Santo Domingo, Dominican Republic
 Vasquez, Kevin Fernando Burke, VA
 Whittier, Troy Dickson Blacksburg, VA
 Williams, Stephanie Eileen Centreville, VA

August 13, 2016

Dale, Elizabeth Grace Fries, VA
 Mingo, Jasmine Monique Richmond, VA

APPLIED ECONOMIC MANAGEMENT

December 15, 2016

Anderson, Steven Edward Penhook, VA
 Barton, Carter Andrew Wilmington, NC
 Brannigan, Ryan Michael Staten Island, NY
 Coleman, Charlotte Bailey Bethlehem Township, NJ
 Darmanin, Megan Elizabeth Mooresville, NC
 Frait, Thomas Eugene, III Virginia Beach, VA
 Hallam, David Burke Fredericksburg, VA
 Hollins, Carter Donohue Richmond, VA
 Johnson, Dillon Blaine Castlewood, VA
 Kim, Chris Seong Hyeon Manassas, VA
 Koch, Kirby Leigh Fredericksburg, VA
 Miller, Allison Rose Purcellville, VA
 Owusu, Prince Woodbridge, VA

Patel, Bhavin Amrat Muldraugh, KY
 Polanco, Christian Aurelio San Juan, PR
 Puletti, Joseph Michael Arlington, VA
 Ramaj, Eni Blacksburg, VA
 Williams, Nigel Lamar Richmond, VA

August 13, 2016

Cale, Austin Patrick Curtis Atkins, VA

BIOCHEMISTRY

December 15, 2016

Edwards, Quincy Lee Saluda, VA

July 2, 2016

Espinosa, Milon M. Chester, VA

CROP AND SOIL ENVIRONMENTAL SCIENCES

December 15, 2016

Blake, Hunter B. Parksley, VA
 * Cox, Katelyn Nicole Bristol, VA
 Kinch, Andrew James Narrowsburg, NY
 Lancaster, Caroline Marie King William, VA
 Roberts, Matthew Allen Max Meadows, VA

DAIRY SCIENCE

December 15, 2016

* Casteel, Tiffany Brooke Castlewood, VA
 Marlatt, Hailey Quinn Eldersburg, MD

ENVIRONMENTAL SCIENCE

December 15, 2016

Duffy, Gregory Lynn, Jr. Roanoke, VA
 Gramp, Brian Robert Springfield, VA
 Harrell, Charlotte Wraye Virginia Beach, VA
 Joyce, Christopher Robert Lorton, VA
 Repass, Megan Elizabeth Salem, VA
 **φ Wagner, Regan Fairfax Station, VA
 Wu, Weida Heze, China

August 13, 2016

Osterloh, Jeffrey P. Toano, VA

July 2, 2016

McGaughey, Jacob Alexander Ashburn, VA

FOOD SCIENCE AND TECHNOLOGY

December 15, 2016

Ewen, Zachariah Fredric Fincastle, VA
 Ge, Kaizhou Hangzhou, China
 Hodge-Wilson, Teneisha Charlotte Richmond, VA
 Johns, Amanda Nicole Danville, VA
 Koenig, Rachel Jennifer Severn, MD
 Nelson, Amy Marie Linville, VA
 Quillen, Dana Kathleen Lyndhurst, VA

August 13, 2016

King, Sarah Amaline Kensington, MD

Roe, Matthew Willhoit Blacksburg, VA

Smith, Amanda Nicole Chesapeake, VA

July 2, 2016

Thrift, Tyler Niko South Chesterfield, VA

HUMAN NUTRITION, FOODS AND EXERCISE

December 15, 2016

*** Ali, Mahad A. Alexandria, VA
 Barker, Courtney Lynn Scottsburg, VA
 Battista, Nicholas James Corinth, NY
 Burns, David Andrew Chesapeake, VA
 ** DiNenno, Maria Terese Finksburg, MD
 FitzPatrick, Dennis Eugene, Jr. Chesapeake, VA

COLLEGE OF ARCHITECTURE AND URBAN STUDIES

Dean A. J. Davis

BACHELOR OF ARCHITECTURE

December 15, 2016

* Liu, Zhuoran Blacksburg, VA
* Miller, Blair Tyman Reston, VA
Nelson, Erika Brittni Blacksburg, VA

August 13, 2016

***φ Burke, Adam Thomas Warrenton, VA

July 2, 2016

Carter-Harris, Chanel Deborah Charlotte, NC
Chowdhury, Rajkomal Flushing, NY
Kalagayan, Tyler Chase Virginia Beach, VA
Long, Valerie Patrice Sterling, VA
Shehu, Mubarak Sule Zaria, Nigeria
Williams, Alex Michael Inman, SC

BACHELOR OF ARTS

ART

December 15, 2016

** Cianelli, Mariah Rosalie Blacksburg, VA
** Dorsey, Rachel Sarah Warrenton, VA
* Myers, Keira Elyse Blacksburg, VA

BACHELOR OF FINE ARTS

ART

December 15, 2016

* Curtis, Meaghan Leigh Virginia Beach, VA
* Dakovic, Jelena Blacksburg, VA
Fisher, Allison Leigh Culpeper, VA
* Myers, Keira Elyse Blacksburg, VA
O'Donnell, Kathleen Marie McLean, VA
** Robinson, Paxton Richmond, VA

August 13, 2016

Park, Christina Hyejin Falls Church, VA

BACHELOR OF LANDSCAPE ARCHITECTURE

December 15, 2016

Gray, Shane Drake Herndon, VA
Kim, Boram Busan, South Korea
VanNoy, Jessica Marie Mullica Hill, NJ

BACHELOR OF SCIENCE

BUILDING CONSTRUCTION

December 15, 2016

Bagley, Austin Grey Kenbridge, VA
Belbusti, Andrew Brandon Scarsdale, NY
Carroll, John Andrew Spring Hill, TN
Daniels, Michael Joel Newport News, VA
Finelli, Michael Andrew Madison, NJ
George, Andrew Stephen Virginia Beach, VA
Hart, Thomas James Pearisburg, VA
Kay, Duncan Alexander Arlington, VA
Otey, Patrick Stevens Canton, GA
Reynolds, John David Bethany Beach, DE
Sanders, Russell Andrew Virginia Beach, VA
Stanley, Trevor Jay Rocky Mount, VA
Strickler, Mark Rosen, Jr. Locust Grove, VA
Tran, Timothy Nam Keezletown, VA

** Howell, Kimberly Diane Bluefield, VA
** Iqbal, Talha Chester, VA
Leach, Rachel Elizabeth Free Union, VA
Morello, Justin John Chesterfield, VA
Morris, Collin Hunter Newport News, VA
Muddiman, Jeanette Leigh Lynchburg, VA
* Nooe, Seth Aaron Lanexa, VA
Quinn, Kiley Elizabeth Bristol, RI
** Roberts, Alexandra Kathleen Woodbridge, VA
Rogers, Samuel Edward Mechanicsville, VA
Tibbetts, Abigail Linda Barboursville, VA
Weiseman, Tobin Foster Blacksburg, VA
Wild, Kelly Catherine Suffolk, VA

August 13, 2016

Armstrong, Kendall Ashley Richmond, VA
Counts, Trevor Dale Honaker, VA
Di Palma, Annette Elizabeth Lynchburg, VA
Foy, Matthew Ian Lynchburg, VA
** Seager, Samantha O Oakton, VA
Stephenson, Aubrey Nicole Dumfries, VA
Thomas, Brantley William Fairfax, VA

July 2, 2016

** Alam, Anam Midlothian, VA
Conner, Ashley Nicole Roanoke, VA
Lewis, Theresa Marie Fredericksburg, VA

BACHELOR OF SCIENCE IN HORTICULTURE

ENVIRONMENTAL HORTICULTURE

December 15, 2016

* Bolls, Michael Allen Kingwood, TX
Bristow, James Scott Petersburg, VA
* Dahlquist, Thomas Christian Arlington, VA
McGovern, Kathleen Louise St. Johns, FL
Walter, Lucas Matthew Mechanicsville, VA
Weber, Kelly Marie Poolesville, MD
White, Rachael Suzanne Winchester, VA

LANDSCAPE CONTRACTING

December 15, 2016

Gore, Christopher Matthew Sugar Grove, VA
* Lawless, Alysha Nicole Martinsville, VA
Riley, Patrick Joseph Barboursville, VA

ASSOCIATE OF AGRICULTURE

AGRICULTURAL TECHNOLOGY
APPLIED AGRICULTURAL MANAGEMENT

December 15, 2016

Picco, Andrea Sims Chesterfield, VA

August 13, 2016

Andersen, Scott Curtiss Ashburn, VA
** Beauvais, Junior Fondwa, Haiti
Blottenberger, Kyle Virginia Lutherville, MD
Foltz, Johnathan Walter Edinburg, VA
Gunter, Tony Garland, Jr. Blairs, VA
Wilfong, William Phillip Winchester, VA

AGRICULTURAL TECHNOLOGY
LANDSCAPE AND TURF MANAGEMENT

December 15, 2016

Kebulsek, Michael Joseph Midlothian, VA

August 13, 2016

Daniel, Christopher Grant Powhatan, VA
Goodrich, Brandon James Mechanicsville, VA
Rudisill, Trevor Harrison Gloucester, VA

August 13, 2016
 Robey, Tyler Garret Summit Station, OH
 July 2, 2016
 Kang, Sukyoung Fairfax, VA

ENVIRONMENTAL POLICY AND PLANNING

December 15, 2016
 Cosgrove, Barrett Thomas Davidsonville, MD
 Gunduboina, Priyanka Ashburn, VA
 Maamari, Lea Reston, VA
 August 13, 2016
 Donnelly, William Sean Radford, VA
 July 2, 2016
 Lee, Christopher Leonard Hampton, VA

INTERIOR DESIGN

July 2, 2016
 Bonilla, Andrea Carolina Alexandria, VA

BACHELOR OF SCIENCE IN INDUSTRIAL DESIGN

December 15, 2016
 ** Cox, Matthew Ryan San Antonio, TX
 **† Hadjis, Eleni Anna Bridgeport, WV
 *** Matt, Morgan Elizabeth Canton, CT
 † Parks, Richard Lee, Jr. Suffolk, VA
 * Simmons, Katherine Nicole Virginia Beach, VA
 ** Yoo, Peter Keun-Hyun Pohang, South Korea
 July 2, 2016
 * Otto, Ashleigh Lorraine Louisa, VA

BACHELOR OF SCIENCE IN REAL ESTATE

December 15, 2016
 Buttner, Todd Andrew Baltimore, MD
 Deitrick, John Christopher Pittsburgh, PA
 Ryckman, Catherine Anna Corning, NY
 July 2, 2016
 Morrello, Stephen Michael Manassas, VA

PAMPLIN COLLEGE OF BUSINESS
 Dean Robert T. Sumichrast

BACHELOR OF SCIENCE IN BUSINESS

ACCOUNTING AND INFORMATION SYSTEMS

December 15, 2016
 * Anderson, Lindsay Catherine Forest, VA
 * Andrade, Jason Arlington, VA
 Arter, Joshua James Hamilton, VA
 Bates, Liam Harper New Freedom, PA
 Baumgartner, Nicole Alena Winchester, VA
 Bennett, Trevor Brendan Blacksburg, VA
 Bolt, Alexis Anne Virginia Beach, VA
 * Brown, Elizabeth Sikora Richmond, VA
 ** Bwary, Elias Maurice Roanoke, VA
 *** Chamberlain, Laura Lynn Vienna, VA
 ** Dileo, Amanda Lynn Winchester, MA
 * Ding, Zihao Blacksburg, VA
 ** Farruggio, Alessandro Domenico McLean, VA
 Graham, Hunter Lewis Salem, VA
 ** Hansirisawat, Nina Kay Fairfax, VA
 Hovis, Matthew Steven Timonium, MD
 † Jordan, Patrick Douglas Germantown, MD
 Lee, Caleb Y. Rockville, MD

* Liuzzo, Carman Joseph, Jr. Cary, NC
 * Mack, Steven Joseph Mechanicsville, VA
 *† Nurre, Elizabeth Kristin Annandale, VA
 Phommachanh, Phoutavanh Gainesville, VA
 Richards, Zachary K Winchester, VA
 Robinson, Andrew Clay Rural Retreat, VA
 ***φ Shirey, McKenna Dale Mechanicsburg, PA
 Thai, Chuong Trung Henrico, VA
 Tran, Candi Sterling, VA
 Vergundia, Olivene Sto Tomas Roanoke, VA
 Yilma, Yared Lorton, VA
 ** Zhang, Zhiyang Shenyang, China

August 13, 2016
 *** Choe, Seohui Pyeongtaek, FR
 Meaza, Amanuel Reda Woodbridge, VA

July 2, 2016
 ** Allen, Shawn D Christiansburg, VA
 ** Bayer, Alexandra Jean Rochester, NY
 Bird, Heather Nadine Clover, VA
 Brueneman, Peter Claibourne Oak Hill, VA
 Dennis, Kara Jordyn Wytheville, VA
 Hammonds, Jonathan Isaac Weber City, VA
 Jafree, Asad Ashburn, VA
 Johnson, Samuel Gregory Richmond, VA
 * Katyal, Kavi Ellicott City, MD
 * Koontz, Isaac Hunter Richmond, VA
 Lacey, William Regis Williamsburg, VA
 Lackman, Francis Xavier, Jr. Centreville, VA
 ** Patel, Vishal Samir Williamsburg, VA
 Sauer, Grant Joseph Waynesboro, VA
 Shabbir, Shayan S Queens, NY
 Smith, Meredith Ann Naperville, IL
 Wimmer, John Ross Roanoke, VA
 Ying, Shaoying Ningbo, China

BUSINESS INFORMATION TECHNOLOGY

December 15, 2016
 Afcha, Christian Ignacio Springfield, VA
 * Alzair, Fatima Mahdi A Qatif, Saudi Arabia
 ** Arenas, Renato Miguel Richmond, VA
 * Asper, Ryan Patrick Haymarket, VA
 Bailey, Hunter Cass Ashburn, VA
 † Bansal, Raghav Fairfax Station, VA
 Briody, James Thomas Vienna, VA
 Cresce, Thomas Ludovico Vienna, VA
 Cunningham, Haley Elizabeth LeRoy, NY
 DeLucia, Nicholas J Suffolk, VA
 Feldman, Daniel Abraham Blacksburg, VA
 ** Ferri, Todd Philip Alexandria, VA
 **† Finney, Sean Keating Washington, DC
 Freda, Zachary Stephen South Riding, VA
 Fu, Wandong Wenzhou, China
 * Gohlke, William Otto, III Midlothian, VA
 Grist, Ryan Michael Herndon, VA
 Guerrino, Michael Craig Arlington, VA
 Han, Justin Jiwoo Fairfax, VA
 Haun, Jakob Trevor Wytheville, VA
 Hogan, Brendan Timothy Annandale, VA
 Hohman, Daniel Jefferson Clifton, VA
 Hoskins, Sean Williams Virginia Beach, VA
 Jia, Qiao Blacksburg, VA
 * Johal, Upneet Chantilly, VA
 Kamani, Mihir Apoorva Fairfax, VA
 *† Kim, In Gi Ulsan, South Korea
 Klinvex, Alexa K Wexford, PA
 Lara, Eduardo J Richmond, San Salvador
 * Lee, Jessica Chi Ching Sterling, VA

Lee, Sang JunSpringfield, VA
 Li, MaoChangsha, China
 Lord, Daniel LeeRoanoke, VA
 * Melander, Kyle DavidSeven Valleys, PA
 * Murray, Hannah LynnWarrenton, VA
 Nguyen, Charlie Vinh Hoang, Jr.Centreville, VA
 ** Norton, Melanie Caitlyn Marie.....McLean, VA
 Paul, Alexander DavisVienna, VA
 Perry, Jacob MichaelStafford, VA
 Stansberry, Drake JusticeBlacksburg, VA
 Vickers, Zachary AdamBlacksburg, VA
 Woods, Andrew JamesCherry Hill, NJ
 * Wyckoff, Matthew SproatCharlotte, NC
 * Wyco, Benjamin MatthewGloucester, VA
 Zhao, BowenBlacksburg, VA
 *** Zhu, ClaireBurke, VA

August 13, 2016

*** Choi, HeekenBlacksburg, VA
 Freeman, Dillon LloydMetuchen, NJ
 Kim, William ThomasBristow, VA
 Mason, Wesley PageMidlothian, VA
 Moran, Luis Alberto, Jr.Sherman, TX

July 2, 2016

Aromolaran, Adeyeni LaurenFrederick, MD
 ** Bailey, Zachary GarrettManassas, VA
 Barbour, Hunter DeanStephens City, VA
 ***† Davis, Shannon RileyLorton, VA
 Ehtesham, Noor SaeedaLynchburg, VA
 George, Christopher AlanRichmond, VA
 ** Hiruye, YewobnehBlacksburg, VA
 ** Kim, Sang HunAlexandria, VA
 * Lancaster, Emily SpencerCharlotte, NC
 * Ma, JasonAldie, VA
 Musfelt, Brian JohnWilliamsburg, VA
 Neiman, Nathaniel DavidRichmond, VA
 Nwosu, Nzubechukwu I.Chantilly, VA
 ** Oke, Hunter PeytonLeesburg, VA
 Orbegoso, Julio CesarFairfax, VA
 Prasai, PratikFairfax, VA
 Puleo, Jonathan AndrewPurcellville, VA
 Rhim, June JiyeonSpringfield, VA
 Roman, AndreaAlexandria, VA
 Sargent, Jason DanielHot Springs, VA
 Shim, Brian JaehyunCentreville, VA
 Soriano, Derrick SimanganVirginia Beach, VA
 Stubbs, Sean PrentisSterling, VA
 ** Winkler, Matthew EFallston, MD
 Ying, ShaoyingNingbo, China

ECONOMICS

December 15, 2016

Cao, ZiyuNingbo, China
 Kovalesky, Aaron ThomasLynchburg, VA
 Zewdu, Marta AyeleeSpringfield, VA

July 2, 2016

Meaza, Amanuel RedaWoodbridge, VA
 Negaard, Sawyer AllieMidlothian, VA

FINANCE

December 15, 2016

Anthony, Austin DavidGreat Falls, VA
 Aston, George Robert, IIIPortsmouth, VA
 Bates, Liam HarperNew Freedom, PA
 Bennett, Trevor BrendanBlacksburg, VA
 Carpenter, Alden SamuelLeesburg, VA
 Cheely, Dylan EricWilliamsburg, VA

Coleman, Hanna YasamanFairfax County, VA
 Cornejo, Oscar AntonioBlacksburg, VA
 Cresce, Thomas LudovicoVienna, VA
 *† Dannaher, Brendan ThomasArlington, VA
 * Dougherty, Nicholas JamesCentreville, VA
 Ekanem, Kenneth ImeCentreville, VA
 Emeigh, Alex MichaelStafford, VA
 ** Farruggio, Alessandro DomenicoMcLean, VA
 Feldhausen, Alexander PerryOak Hill, VA
 Foutz, Adam TaylorRoanoke, VA
 Frederick, Daniel Eustafy, IIBlacksburg, VA
 Gartsman, Maria JammieNewport News, VA
 * Giltner, James MichaelAshburn, VA
 Gittings, Casey AlexanderHerndon, VA
 Graham, Hunter LewisSalem, VA
 Hale, Thomas SullivanGreat Falls, VA
 He, RuolinBeijing, China
 Higgins, Matthew JohnLutherville, MD
 Khatat, Azhy NawrozCentreville, VA
 *** Lauria, Ryan ChristopherRoanoke, VA
 * Lenihan, Christopher MichaelPittsburgh, PA
 Liu, JingyiBlacksburg, VA
 Mahoney, Mitchell DavidCentreville, VA
 Mason, Karl ReeseMechanicsville, VA
 McAlister, John DunnAlexandria, VA
 McGuigan, Brian ThomasClifton, VA
 Miller, Douglas BryanHillsville, VA
 Miller, John MatthewAshburn, VA
 Moore, Anderson LeeJefferson, NC
 Morrison, Rachel RawlsArlington, VA
 Mullins, Stanford JosephOakwood, VA
 O'Brien, Sean PatrickClifton, VA
 Penrose, AlejandraFairfax, VA
 Schelhorn, Katharine FrancesHerndon, VA
 Shaporenko, Alexei VladimirAshburn, VA
 Stiegmann, Karl JacobGlen Allen, VA
 Tadlaoui, HodaAlexandria, VA
 Teeter-Hydar, Elisa MarieMilliken, CO
 Wang, ShuaiyaAshburn, VA
 Weaver, Tyler WilliamHarrisonburg, VA
 **φ White, Andrew KyleVienna, VA
 Williamson, James PatrickRed Bank, NJ
 *** Wontrop, Carroll Albert, IIIBlacksburg, VA
 * Wyckoff, Matthew SproatCharlotte, NC
 Yi, KyuhongFairfax, VA
 Yilma, YaredLorton, VA

August 13, 2016

Garcia, Marta AlexandraVirginia Beach, VA

July 2, 2016

Biggs, Hannah MargaretBristol, VA
 Brueneman, Peter ClaibourneOak Hill, VA
 Chapman, James ThomasKennett Square, PA
 Dawson, John GarrettForest, VA
 Dennis, Kara JordynWytheville, VA
 Geary, Brianna JewelHeath, TX
 Raza, Basit MuhammadBurke, VA
 Robinson, Christopher LeidenHerndon, VA
 Smith, Meredith AnnNaperville, IL
 Victores Aleman, Evelyn del CarmenSpringfield, VA
 *† Wagner, Andrew RyanDamascus, MD

HOSPITALITY AND TOURISM MANAGEMENT

December 15, 2016

Dudding, Taylor PaulPembroke, VA
 Hodnett, Danielle MarieRoanoke, VA
 McArthur, Matthew RobertAsheville, NC

Mount, Alyssa SuzanneStockton, NJ
 Oh, Jeahoon..... Seoul, South Korea
 Olszewski, Kathryn VirginiaBlacksburg, VA
 Teeter-Hydar, Elisa MarieMilliken, CO
 Watkins, James MorganArlington, VA

August 13, 2016

Patel, Sonali SureshSuffolk, VA
 ** Toulotte, Kamille Jane Culpeper, VA

July 2, 2016

Batdorf, Charlotte Lillian.....Arlington, VA

MANAGEMENT

December 15, 2016

Bokhary, Syed AkifSterling, VA
 Case, Stephen AaronLeesburg, VA
 Ford, Andrew WalterCamp Hill, PA
 Gorman, Keith RyanWest Chester, PA
 *** Johnson, Cameron H.....Blacksburg, VA
 Kendall, Christopher LanceBlairs, VA
 Kesler, Matthew Reed..... Mechanicsville, VA
 Mun, Daniel WontarkCentreville, VA
 Paduda, Nolan HiseArlington, VA
 ** Pressley, Stephen NeilWytheville, VA
 Prutsman, Ryan JamesVirginia Beach, VA
 Ryckman, Catherine AnnaCorning, NY
 Tomassone, Matthew RobertLeesburg, VA
 **† Young, Jordan RaeVirginia Beach, VA
 Yu, Yangguang.....Blacksburg, VA

July 2, 2016

Heard, David MorganCharlotte, NC
 Hollingsworth, Gavin MilesRoanoke, VA
 McDonald, Jack, IV.....Catawba, VA
 Slaybaugh, Haley MarieColonial Heights, VA
 Weakley, Cassandra AnnLynchburg, VA

MARKETING MANAGEMENT

December 15, 2016

† Beard, Alexandra MariePurcellville, VA
 DeLucia, Nicholas J.....Suffolk, VA
 Dodds, Megan Anne.....Kents Store, VA
 ** Dorsey, Rachel Sarah.....Warrenton, VA
 Hassell, Olivia PhalenRichmond, VA
 * Howell, Conner PatrickHerndon, VA
 Ives, Jay DavidGreat Falls, VA
 Maddy, Dylan JosephAltavista, VA
 Moynahan, John MurphyGainesville, VA
 ** Muir, Caroline LaForceGreensboro, NC
 * Owusu - Yaw, Joseph.....Danville, VA
 Rowe, Andrew JamesYorktown, VA
 Sayed, HamidFredericksburg, VA
 Sherry, Lucas EdwardFulton, MD
 Undercoffer, Cole Robert AlanLexington, VA
 Zimmer, AlyssaAlexandria, VA

August 13, 2016

Briglia, Casey Michelle.....Vienna, VA
 Foltyn, Andrew CharlesDoylestown, PA
 * Ibanez, Stephen Vincent, Jr.....Southbury, CT
 LeHew, Jeffrey Lyndon, Jr.....Front Royal, VA
 Muhsen, Hakam Ma'moun.....Blacksburg, VA

July 2, 2016

Gordon, Kareem Mikel.....Fairfax Station, VA
 Henry, Sofia KarinCharlotte, NC
 Mahoney, Kyle Patrick.....Randolph, NJ
 Marshall, Molly ChristineWestminster, MD
 * Rhiel, Steven Taylor.....Virginia Beach, VA

COLLEGE OF ENGINEERING

Interim Dean G. Don Taylor, Jr.

BACHELOR OF SCIENCE

COMPUTER SCIENCE

December 15, 2016

**† Arcayan, Sean PatrickHerndon, VA
 * Asper, Ryan Patrick..... Haymarket, VA
 † Aviles, Kelvin ArielBlacksburg, VA
 Babcock, Riley Alexander Baltimore, MD
 Barnes, Adam JosephCrisfield, MD
 Borklund, Thomas Craig, Jr.....South Riding, VA
 Brown, Alexander McNeill StephensStafford, VA
 *† Chen, Zhizheng.....Guangzhou, China
 † Crutcher, Ian AlexanderReston, VA
 Darivemula, Deepika TaraVienna, VA
 * DeRieux, Alexander Christian.....King George, VA
 † Dessai, Precila PradoshAshburn, VA
 DiMarco, Anthony JosephLondonderry, NH
 Falcone, Brandon Michael.....Chesterfield, VA
 *† Goddard, Christie Sarah.....Great Falls, VA
 **φ Hess, Christopher MichaelStafford, VA
 **† Hou, Jue.....Wuhan, China
 Hu, Nicholas Ming.....Rockville, MD
 Ishaq, Burhan AliAlexandria, VA
 * Janney, John WalterBlacksburg, VA
 *** Katkov, Andriy.....Burke, VA
 Ladd, Adam Thomas.....Sterling, VA
 ***φ Lahn, Nathaniel Adam.....Stuart, VA
 Lam, NelsonSpringfield, VA
 Lowe, Kevin MatthewAshburn, VA
 Mattice, Ethan T.Bath, ME
 Maurer, Peter DFairfax, VA
 McGrory, Reilly James.....Manassas, VA
 † Mendoza Rojas, Fernando ArturoBlacksburg, VA
 Mensavage, Cody AlecDanville, VA
 Myhre, John Charles, IIWarrenton, VA
 Nguyen, Travis ViChantilly, VA
 Palmer, Austin James.....Richmond, VA
 *† Park, Se EunBlacksburg, VA
 * Phillpott, Nicholas WalterVirginia Beach, VA
 *** Pickle, David Andrew.....Jasper, TX
 ** Ren, WenfengBlacksburg, VA
 Riblet, Stephen Bruce.....Virginia Beach, VA
 *** Robertson, Jeffrey Alan.....Blacksburg, VA
 Schrag, William RobertBlacksburg, VA
 † Smith, Jeffrey S., IILynchburg, VA
 * Song, SunghaWilliamsburg, VA
 Susanto, Estelle AnastasiaFairfax, VA
 * Tran, MinhSpringfield, VA
 **φ† Weiss, Victor Leo.....Arlington, VA
 † Whitt, Justin ChaseCharleston, WV
 *** Yahyazadeh Langroudi, Mir NimaHerndon, VA
 † Zaman, Annadil.....Great Falls, VA

August 13, 2016

Hannigan, Kent DundonFalls Church, VA
 Harvey, Michael GlenLeesburg, VA
 Richards, Aaron MatthewVirginia Beach, VA

July 2, 2016

Almas, Hassan.....South Riding, VA
 Johnson, Justin MatthewMears, VA
 Zhao, Julia.....Fairfax, VA

BACHELOR OF SCIENCE IN AEROSPACE ENGINEERING

December 15, 2016

McCurry, Cody Allen Madison, VA
Ofsa, Max David Athens, WV
Wani, Jambo Edwarddanga Roanoke, VA

August 13, 2016

**† Spidi, John William Falls Church, VA

BACHELOR OF SCIENCE IN BIOLOGICAL SYSTEMS ENGINEERING

December 15, 2016

Morris, Daniel Joseph Alexandria, VA

August 13, 2016

James, Joshua Barry Blacksburg, VA

BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING

December 15, 2016

Bai, Yu Blacksburg, VA

* Guo, Ziyun Blacksburg, VA

* Li, Yichen Beijing, China

July 2, 2016

Li, Ruixing Blacksburg, VA

** Slutzker, Matthew Berkeley Knoxville, TN

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

December 15, 2016

Barbaris, Dominick Michael Herndon, VA

Casey, Colin Matthew Charleston, SC

* Chen, Jamie Pearisburg, VA

Chiodini, Adam Charles Ashburn, VA

Coyle, Drew Richardson Huntingtown, MD

Crowley, Andrew Richard Virginia Beach, VA

* Culleiton, Connor Stephen Centreville, VA

Damiano, Samuel Joseph Blacksburg, VA

DiMatteo, Adam Dominick West Chester, PA

Dong, Yu Shijiazhuang, China

Duong, Melina Chanpavine Fairfax, VA

Engelmann, Bryan Christopher Westminster, MD

** Haas, Maria Grace Pulaski, VA

Hatala, Robert John Waxhaw, NC

Hedges, Connor Patrick Jeffersonton, VA

Ishihara, Jessica June Marion, VA

Kim, Lina Virginia Beach, VA

* Knaggs, Brianna Marie Chester, VA

Levine, Joshua Choy Bedminster, NJ

McCammom, Kyle Andrew Virginia Beach, VA

Mezebish, Alec Dalton Westminster, MD

Miller, Jacob Gould Alexandria, VA

* Mowery, Sean Michael Herndon, VA

* Reese, Courtney Ann Mechanicsville, MD

Ritchie, Hunter Lee Midlothian, VA

Rose, Christopher Allan Bel Air, MD

*** Rosenthal, Joshua Thomas Henrico, VA

Sargent, Mikala Gabrielle Virginia Beach, VA

Solar, Christopher Louis Marietta, GA

† Song, Kai Anyang, China

Subramanian, Abirami Gaithersburg, MD

† Swift, Ashley Danielle Bristol, VA

Tiongco, Arvin-John Manalo Virginia Beach, VA

Trent, Tyler Ian Castlewood, VA

† Tse, Hei Tsun Tsing Yi, Hong Kong

Watkins, Spencer Scott Alexandria, VA

*** Xiang, Xiaoxue Xiangtan, China

Yovanovich, Bradley Daniel Raleigh, NC

Zarat-Basir, Mahyar Blacksburg, VA

August 13, 2016

Abdalahamid, Mohammed Waleed Alexandria, VA

Adam, Medhin Adinew Addis Ababa, Ethiopia

*** ϕ Gessner, Kaitlynn Rae Virginia Beach, VA

Hayes, Kyle Robert Ashburn, VA

** Roman, Ryan Anthony Stanardsville, VA

† Wang, Qian Qingdao, China

July 2, 2016

Ali, Mostafa Bassam Richmond, VA

Andrews, Alex Ezra West Chester, PA

Buchwald, Andrew James Yorktown, VA

Elwood, Gwen Kathleen Harrisonburg, VA

Goodman, Scott Andrew Manassas, VA

Kan, Qun Zaozhuang, China

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

December 15, 2016

** Bishop, Adam Thomas Roanoke, VA

Bui, James Hung Annandale, VA

Cheung, Chi-Cheung Chestfield, VA

*** ∇ † Chowdhury, Zawad Sterling, VA

Chughtai, Khuram R. Leesburg, VA

Duan, Xuanyu Blacksburg, VA

Dutton, Daniel John Chantilly, VA

Elliott, Brian Patrick Harrisonburg, VA

† Griffin, Joseph Roland Falls Church, VA

Jasani, Anup Popatbhai Burke, VA

Jeanson Moore, Colin Waverly Blacksburg, VA

*** ϕ Kilmer, Nicholas Charles Timonium, MD

Kim, Yongjun Seoul, South Korea

Lao, Anna Fairfax, VA

Mac, Quyen Quyen Le Sterling, VA

* Makar, Alexandra Elizabeth Reisterstown, MD

** Malhotra, Kevin Wayne, NJ

† Marshall, John Anthony, Jr. Richmond, RI

Nguyen, Christina Phuonghien Chantilly, VA

Pakmehr, Ehsaan Ali Vienna, VA

Patel, Jenil Bharatkumar Fairfax, VA

*** ϕ Price, Peter Eiler Falls Church, VA

*** Reed, James Kenneth Chantilly, VA

* ϕ † Sarkar, Tanmana Chantilly, VA

** Sensabaugh, Walker Kyle Waynesboro, VA

Shpurker, Benjamin Ruben Raleigh, NC

* Skillman, Rachael Marie Herndon, VA

Spangler, Renee Lydean Hollywood, MD

Spataro, John Thomas Rocky Mount, VA

Tran, Trung Khanh Blacksburg, VA

August 13, 2016

Mun, Alex MinWoo Fairfax, VA

July 2, 2016

† Chen, Shuo Wellington, FL

** Lu, Chang Burke, VA

Supplee, Alexander Charles Crownsville, MD

Sweet, Bryant Alexander Newport News, VA

BACHELOR OF SCIENCE IN CONSTRUCTION ENGINEERING AND MANAGEMENT

December 15, 2016

Barr, Matthew Stover Winchester, VA
Beck, Courtney Michelle King George, VA
Brooks, Rhen Tyler Partlow, VA
* Buford, Jonathan Robert Vienna, VA
*** Clarke, Patricia Laney Virginia Beach, VA
Cosgrove, Conor Davis South Riding, VA
** Fitzgerald, Austin Wood Leesburg, VA
Gauthier, Anthony Gerald, II Virginia Beach, VA
Granigan, Jacob Lucas Cape May Court House, NJ
Hecht, Robert David Vienna, VA
* Knight, Matthew Alan Virginia Beach, VA
Kress, Bryan Jonathan Chantilly, VA
Laub, Daniel Irvin Sterling, VA
Lewis, Tyler W Onancock, VA
Meyer, Christopher James Jamison, PA
Rivera, Karina Shanice Bristow, VA
** Rourke, Christopher Robert Sussex, NJ
* Ruston, Michael Daniel Chapel Hill, NC
Tincher, Michael Christopher Marriottsville, MD
Whitby, Jonathon Bryant Fredericksburg, VA

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

December 15, 2016

Adkins, Joshua Aaron Wise, VA
Al-Akwaa, Omar Khaled Sanaa, Yemen
Ayemefack, Giscar Bienvenu Blacksburg, VA
Baker, Ryan Elliott Stanley, VA
Brubaker, Harrison Phillip Callaway, VA
Carlson, Eric Robert Sterling, VA
Chang, Clarence Ryan Yorktown, VA
Cheng, Jacky Fairfax Station, VA
Curran, Laura Pak Newport News, VA
** ▽ Dancy, Alant'e Jaquan Chesapeake, VA
** † Demena, Blen Jenber Alexandria, VA
† Dhar, Ayush New Delhi, India
Dudeck Garcia, Fred Raul Fort Pierce, FL
Elliott, Brian Patrick Harrisonburg, VA
Faruque, Sabrina Suraiya Fairfax, VA
Fiore, Ethan Joseph Stafford, VA
** Foley, Joel Clayton Lovettsville, VA
Fon, Melissa E Falls Church, VA
† Gerhard, William Edward, III Woodbridge, VA
† Gupta, Arshiya Lorton, VA
Habib, Jahin Sayeeda Vienna, VA
Hall, Daniel Thomas Collin Harrisonburg, VA
*** ▽ † Hanelli, Armian Arlington, VA
Hoang, Michael Huy Lorton, VA
Li, Dounan Shen Yang, China
Li, You Blacksburg, VA
Mullins, Jacob Samuel Cartersville, VA
† Mussman, Colin Alexander Towson, MD
** Neighbour, Philip Kristoffer McLean, VA
Nguyen, Kemaya Deann Huu Alexandria, VA
Nguyen, Trunghieu Annandale, VA
Randhawa, Ajaypal Singh Herndon, VA
Schadegg, Reed King George, VA
Stewart, Matthew Simonini Mt. Airy, MD
** Treanor, Kaleigh Kathryn Centereach, NY
Trieu, Cindy Ann Woodbridge, VA
Usberghi, Benjamin Thomas Roanoke, VA

* Wang, Zhe Beijing, China
** Zhou, Ruohan Jiangsu Wuxi, China

August 13, 2016

Kraimeche, Adam M. Harrisonburg, VA
Potter, Ryan William Laurel, MD
Utermahlen, Devin Forest Westminster, MD
Whitley, Allison Marie Nokesville, VA

July 2, 2016

*** Kikkeri, Kruthika Alexandria, VA
Sides, Justin Edward Norfolk, VA
Smith, Jordan Ashley Centerville, VA

BACHELOR OF SCIENCE IN ENGINEERING SCIENCE AND MECHANICS

December 15, 2016

Armanous, Ramy Richmond, VA
Bisbano, Caitlin Erin Bristol, RI
Buscemi, Stephen Philip Herndon, VA
Gerard, David James New Britain, PA
† Schnarrs, Ariel Helene Chesapeake, VA
*** Smith, Heather Renee Lynchburg, VA
Zehnbauer, Timothy Paul Glen Gardner, NJ

August 13, 2016

Dew, Christopher Ethan Clifton Forge, VA
Petillo, Ryan Patrick Bridgewater, NJ
Sibai, Munira Blacksburg, VA
Sienkiewicz, Luke Alexander Buffalo, NY
Studebaker, Emily A. Ashville, OH

BACHELOR OF SCIENCE IN INDUSTRIAL AND SYSTEMS ENGINEERING

December 15, 2016

Hwang, Dongmin Seoul, South Korea
* Li, Jian'ang Harbin, China
Marsigit, Hardino Putro Arlington, VA
Mehr, Daniel Anthony Yorktown, VA
† Meng, Tianle Guangzhou, China
Olliges, Kelly Elizabeth Virginia Beach, VA
*** φ Pike, Gabriel Ryan Keung-Ming Reston, VA
Rinaldi, Anthony Michael Enfield, CT
Xu, Zehan Shanghai, China

August 13, 2016

Meyer, Hannah Emily Powhatan, VA
Thompson, Malcolm Ross Charlottesville, VA

July 2, 2016

Al Tell, Faisal Maher Blacksburg, VA
Baysal, Celine Melissa Virginia Beach, VA
Diaby, Ousmane Gassama Blacksburg, VA
** Zeto, Judith Amanda Woodbridge, VA

BACHELOR OF SCIENCE IN MATERIALS SCIENCE AND ENGINEERING

December 15, 2016

*** McGuire, Matthew Thomas Crofton, MD
Reich, Alexander Jay Springfield, VA

August 13, 2016

Boadu, Gerald Ntim Durham, NC

July 2, 2016

Hampton, Wessley David Stafford, VA

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

December 15, 2016

Brocksieper, Jacob Wells Guilford, CT
Cagle, Andrew James Knoxville, TN
** Carter, Wayne Hanley, IV Burlington, CT
*† Engleson, Kevin Tyler Raleigh, NC
** Floeter, Austin Matthew Oviedo, FL
Gibson, Jerry Manard, III Richmond, VA
Giese, Tim Gerhard Blacksburg, VA
***† Grider, Robert Gerard Springfield, KY
Hefta, Jonathan Stanley Blacksburg, VA
Herman, William Bradley Chesapeake, VA
Mah, Ryan David Fairfax Station, VA
Martin, Adam Wallace Lancaster, PA
**† Moliterno, Matthew S. Richmond, VA
Naleway, James John Earlysville, VA
***∇ Pinkham, Kyle Douglas Herndon, VA
Stephenson, Brian Edmund Salem, VA
*φ Stull, Zackary Ryan Culpeper, VA
*** Thacker, Camden Mackenzie Fairfax, VA
* Tourkin, Benjamin Michael Falls Church, VA
Weber, Carl Fridolin Blacksburg, VA
Zirges, Shaun Michael Smithfield, VA

August 13, 2016

† Barrilleaux, Austin Cole Baton Rouge, LA
Bulut, Serdar Blacksburg, VA
Cline, Randall Allen Stuarts Draft, VA
Dixon, Alexander Matthew Merrimack, NH
Kruger, Benno Matthias Blacksburg, VA
*† Mathey, Matthew Jacob Baltimore, MD
Pesek, Taylor Harrison Richfield, OH
Singley, Jarrad Brandon Chesapeake, VA
† Streisel, Michael Tamaqua, PA
Wende, Martin Robert Wiesbaden, Germany
Xue, Liangci Zhenjiang, China

July 2, 2016

***† Ahmed, Ammaar Shariff Blacksburg, VA
Chen, Pengyu Zibo, China
Garcia, Romeny Blacksburg, VA

BACHELOR OF SCIENCE IN MINING ENGINEERING

December 15, 2016

Bernard, Randy T. Blacksburg, VA
∇ Farley, Philip Dale Shuttars Winchester, VA
McKinney, Aaron Lee Orlando, FL
Pan, Kevin Wei Laytonsville, MD

August 13, 2016

BACHELOR OF SCIENCE IN OCEAN ENGINEERING

December 15, 2016

Turnbull, Justin David Chesapeake, VA

COLLEGE OF LIBERAL ARTS HUMAN SCIENCES

Dean Elizabeth Spiller

BACHELOR OF ARTS

HISTORY

December 15, 2016

Baatz, John Leo Reston, VA

Bureau, Lucas Austin Latrobe, PA
Dodson, Brittany Monet Chase City, VA
*φ Giesy, Beck Quinn Ashburn, VA
Greenwald, Zachary Daniel Montgomery Village, MD
Hoy, Nicholas Max Clayton, NC
Jones, John Michael Arrington, VA
Odell, Brian Connor Richmond, VA
Prendergast, Larkin Elizabeth Glen Allen, VA
Rogers, Donald Joseph Culpeper, VA
Smiley, Travis Stewart Staunton, VA
Stockert, Thomas Jon Lake Bluff, IL
Swan, MacDonald L Blacksburg, VA
Swomley, Sam Jeb Denver, CO
* Unkle, Alexander Dwight Virginia Beach, VA
*** Wesdock, Ryan Joseph Blacksburg, VA
White, Casey John Alexandria, VA
Yarbrough, Cody Austin Tazewell, VA

August 13, 2016

Chadoyan, Johnny Sarkis Richmond, VA
Hoback, Charles Van Lear, Jr. Salem, VA
* Odenwald, Brian Scott Chesapeake, VA
Shameem, Shahruq Reston, VA

July 2, 2016

Nicolo, Alexander William Smyrna, DE

HUMANITIES, SCIENCE, AND ENVIRONMENT

December 15, 2016

* Periard, Lara Zoe Falls Church, VA
** Smith, Amelia Chapman Arlington, VA

INTERNATIONAL STUDIES

December 15, 2016

** Brady, Megan Katherine Stafford, VA
** Donovan, Brianne Nicole Virginia Beach, VA
**∇ Epling, Cassidy Rae Lovettsville, VA
** Marcantonio, John Vincent Great Falls, VA
Parshall, Casey James Daleville, VA
Segura Betancourt, Maria Camila Gainesville, VA
* Thomas, Monica Kay Fairfax County, VA

July 2, 2016

Becker, Alec Merritt Waynesboro, VA
** Schmidt, Jennifer Claire Chatham, NJ
Susserman, Christopher Mark Westminster, MD

MUSIC

December 15, 2016

Payne, Joseph Clifton Stafford, VA
Hatchett, Jordan Ross Collinsville, VA

PHILOSOPHY

December 15, 2016

Guttman, Jack Robert Berwyn, PA
Lapins, Samantha Maria Marshall, VA
*φ Muehlbauer, Christina Elizabeth Richmond, VA
Sorenson, Erik Lloyd Blacksburg, VA

August 13, 2016

Selfe, Tara Elizabeth Ruther Glen, VA
Stine, Mary Elizabeth Manassas Park, VA

POLITICAL SCIENCE

December 15, 2016

Ashton, Robert Ian Ashburn, VA
* Cole, William Leon V Jefferson, VA

Crosson, Daniel Timothy Fredericksburg, VA
 Gorbach, Katherine Anne Sterling, VA
 Harding, Dana Richard, II Norfolk, VA
 Hoffman, Alexandra Laura Winchester, VA
 Kahsay, Nahom Matthews, NC
 ** Kim, Jin Sung Centreville, VA
 Maley, Michael Thomas Yorktown, VA
 Mayo, Amory Elizabeth Anne Roanoke, VA
 ** Melton, Joseph Tyler Lynchburg, VA
 Mioduski, Ryan Adam Falls Church, VA
 Mulrean, Sarah Catherine Reston, VA
 Smith, Brandon Michael Nazareth, PA
 Stokke, Bryan E. Fredericksburg, VA
 Sullivan, Garrett Reid Downingtown, PA
 Thompson, John O., Jr. Ashburn, VA
 Wilson, Devin Alexander McKees Rocks, PA
 Won, Hoo young Centreville, VA

August 13, 2016

* Apollonio, Alex Ty Moseley, VA
 Estariz, Jessica Rae Virginia Beach, VA
 * Kaur, Dilpreet Springfield, VA
 Kelly, Alessandra Stefania Clifton, VA
 Kim, Richard Sung-il Roanoke, VA
 * Odenwald, Brian Scott Chesapeake, VA
 Palombo, Kathryn Grace Midlothian, VA
 Turley, Connor James Oak Hill, VA
 Wiltshire, Tyler Mason Fredericksburg, VA

July 2, 2016

Farace, Emily Michelle Sterling, VA
 Kingsley, Caroline Nuril Falls Church, VA
 Mack, Timothy James Alexandria, VA
 Olinger, Tessa Danielle Blacksburg, VA
 Scott, Corey Austin Wise, VA
 Singh, Sapna S. Herndon, VA

RELIGION AND CULTURE

December 15, 2016

***φ Dennison, Mадiera Rain Virginia Beach, VA

THEATRE ARTS

December 15, 2016

*** Burroughs, Sarah Lynn Front Royal, VA
 Cogley, Jacob Kurt Suffolk, VA
 Lauer, Julia Morgan Winchester, VA

BACHELOR OF ARTS IN COMMUNICATION

COMMUNICATION STUDIES

December 15, 2016

***φ Dennison, Mадiera Rain Virginia Beach, VA
 Dugan, Kelsey Rose Lorton, VA
 Pinder, Chadwick Hudson Poquoson, VA
 ** Robertson, Natalie Jean Centreville, VA

July 2, 2016

Davis, Thomas James, II Sterling, VA
 Pittinger, Kimberly Paige Purcellville, VA
 * Verba, Jessica Lynn Alexandria, VA

MULTIMEDIA JOURNALISM

December 15, 2016

Collazo, Luis Xavier Miami, FL
 Everett, Ari-Ahna Tawes Williamsburg, VA

Frosell, Katelin Alexanderia Roanoke, VA
 Ku, Jessalynne M. Blacksburg, VA
 ** Mezzy, Sarah Paul Virginia Beach, VA
 Prince, David Marcus, II Roanoke, VA
 Sharif, Mayan Zelikha Sterling, VA
 ** Souther, Elisabeth Victoria Blacksburg, VA

PUBLIC RELATIONS

December 15, 2016

* Armentrout, Carley Ann King George, VA
 Battle, Ashley Nicole Raleigh, NC
 Dielmann, Jennette Michelle Baldwin, MD
 *** Ferguson, Janet Kay London, United Kingdom
 Ismael, Maryam Fatima Oak Hill, VA
 Jenco, Saige Michael State College, PA
 Johnson, Jennifer Lindsay Ashburn, VA
 Koefer, Josef C. Hardy, VA
 Lewis, Abigail Lillian Woodstown, NJ
 Link, Madeline Laurel Alton, VA
 Mathews, Lauren Elise Christiansburg, VA
 Nguyen, Cecile Tu-Quynh Vienna, VA
 Orosa, Nicole Alexa Potomac Falls, VA
 *** Paljug, Hayley Sierra Virginia Beach, VA
 Paluszek, Weronika Wroclaw, Poland
 ** Pesek, Katie Marianna Ashburn, VA
 Travis, Terrence Michael Blacksburg, VA
 † Veldsman, Wynand Roanoke, VA

August 13, 2016

Anderson, Donna Ashley Virginia Beach, VA
 Williams, Elliott Allen Christiansburg, VA

July 2, 2016

Coor, Wilson Alexander Richmond, VA
 Mustafa, Layla Mohamed Springfield, VA
 Silva, Michael S Midlothian, VA

BACHELOR OF ARTS IN ENGLISH

CREATIVE WRITING

December 15, 2016

McPeake, Lauren Nicholle Dublin, VA
 ** Whitten, Rachael Corinne Richmond, VA

August 13, 2016

*** Mack, Joseph Edward Blacksburg, VA

LITERATURE AND LANGUAGE

December 15, 2016

Coghlan, John Michael Williamsburg, VA
 Davis, Bethany Noelle Staunton, VA
 ** ∇ Glorioso, Anna Josephine Vienna, VA
 Miner, Kelsey Marie Raleigh, NC
 Sohn, Isaiah Kihyun Ashburn, VA

July 2, 2016

Perry, Megan Nicole Winchester, VA

PROFESSIONAL AND TECHNICAL WRITING

December 15, 2016

Escalante, Maricela Nelsonia, VA

BACHELOR OF ARTS IN FOREIGN LANGUAGES

CLASSICAL STUDIES

July 2, 2016

Handres, Rachel Elizabeth Woodbridge, VA

FRENCH

December 15, 2016

* Dakovic, JelenaBlacksburg, VA
Kern, Kristen LynneYorktown, VA

RUSSIAN

July 2, 2016

* Lusk, Anjela MariePotomac Falls, VA

SPANISH

December 15, 2016

Baron, William DennisNashville, TN
** Sequera Huss, MilagrosValencia, Venezuela

BACHELOR OF SCIENCE

APPAREL, HOUSING, AND RESOURCE MANAGEMENT

December 15, 2016

Starr, Alexandra Grace MyersWinchester, VA

HUMAN DEVELOPMENT

December 15, 2016

*** Amos, Sara MarieWarrenton, VA
* Asher, Ariel NicoleStrasburg, VA
Billips, Lydia AnneAbingdon, VA
Clark, Charles Edward, Jr.Suffolk, VA
Clary, Libby NoelMarion, VA
** Clute, Ashley ElizabethAldie, VA
* Dixon, Abigail HopeRoanoke, VA
*** Golden, Jocelyn Faith MacLaineVienna, VA
Hobson, BenjaminSilver Spring, MD
Hodges, TemuchinVirginia Beach, VA
Johnston, Britni NicoleBoissevain, VA
Kim, Rachel HaynFairfax, VA
* Kwon, MinjiFairfax, VA
Meeker, Kristen NicholeMechanicsville, VA
Moss, David BrackenPhoenixville, PA
Newcomb, Adrian HenriettaBlacksburg, VA
Nunez, Jason LuisYorktown, VA
Quinones-Dennee, Melissa CassandraLeesburg, VA
Roach, Jordan WesleyPalmyra, VA
Sheppard, J'netta LeighWinchester, VA
* Sisson, Morgan TaylorChristiansburg, VA
Smith, Kathleen AmandaYorktown, VA
* Theimer, Teresa CatherineFincastle, VA
*** Trageser, Lea MarcellaNorth Salem, NY
Vaughn, Taylor PaigeRiner, VA
*** Voeller, Carly AlexandraFairfax, VA
Wales, Sarah BennettVirginia Beach, VA

August 13, 2016

Church, Andrea ClareMount Jackson, VA
Harrison, Morgan NicoleMidlothian, VA
Leffel, Rachel ElizabethJamesville, VA
Little, Genesee HaydenSurry County, VA
Northcott, Kara GabrielleChester, VA
Perry, Olivia CatherineStaunton, VA
Rose, Madeline JeanRichmond, VA
* Schweitzer, Nicole MarieDumfries, VA
Tran, Colette LynnSouth Riding, VA
Yost, Bradley RyanBluefield, VA

July 2, 2016

Caleb, Joel XavierRichmond, VA
* Engelbrektsson, Sarah KirstinFairfax Station, VA

Nahodil, Tara BrookeHegins, PA
Sellers, Brittany LynnetteCottageville, WV
Weidman, Samantha AnneWatchung, NJ
Wyatt, Mallory NicoleMechanicsville, VA

SOCIOLOGY

December 15, 2016

Bean, Christian TylerWinchester, VA
* Chaconas, Mary MRoanoke, VA
Coleman, Hanna YasamanFairfax County, VA
Dodson, Brittany MonetChase City, VA
Harman, Brandon JamesRoanoke, VA
Keen, Haley NicoleCollinsville, VA
Kelley, Savannah JaneClarksville, MD
Kerbuski, Bryanna SylviaClarksville, TN
Martin, Kathleen McKinneyRoanoke, VA
Neal, Minleena JentishaAltamonte Springs, FL
Richards, Taylor StephanieCallaway, VA
Sykes, Forrest JacobGoldsboro, NC

July 2, 2016

Bahret, Elizabeth AnnAlexandria, VA
** Bogan, Nathaniel WyattBlacksburg, VA
Evans, Darren Jerome JamesIndianapolis, IN

BACHELOR OF SCIENCE IN APPAREL, HOUSING, AND RESOURCE MANAGEMENT

CONSUMER STUDIES

December 15, 2016

Green, Hannah EnatWinchester, VA
Keen, Haley NicoleMartinsville, VA
Leach, Shaquera DeloresLeesburg, VA
Price, Gerald Patrick, IIIMcLean, VA
Purvis, Demontre XavierRichmond, VA
Walsh, Paul FrancisMartinsville, VA

August 13, 2016

Harding, Grace HelenWilliamsburg, VA

July 2, 2016

Conte, Joseph AugustRichmond, VA

FASHION MERCHANDISING AND DESIGN

December 15, 2016

Boggs, Anna CamilleRoanoke, VA
Bybee, Claire GraySouthlake, TX
* Huber, Michael JamesCentreville, VA
Kuang, JoyceBlacksburg, VA
** Muir, Caroline LaForceGreensboro, NC

PROPERTY MANAGEMENT

December 15, 2016

McLaughlin, Jonathan Lamont, Jr.Mauldin, SC
Mitchener, Alexandra PaigeYorktown, VA
Sasser, Patrick HunterSouth Hill, VA

RESIDENTIAL ENVIRONMENTS AND DESIGN

December 15, 2016

Cuffee, Kendall ArandreVirginia Beach, VA
Hammer, Kendall BlakePamplin, VA
*** Jostes, Alexa SophiaKnoxville, TN
Mrava, Joseph LouisWilliamsburg, VA
Parris, Austin ElizabethHickory, NC
White, Adam Francis RobertRichmond, VA

BACHELOR OF SCIENCE IN SOCIOLOGY

CRIMINOLOGY

December 15, 2016

Martin, Brett Andrew.....Centreville, VA
Schaetzle, Jason Patrick.....Cherry Hill, NJ

COLLEGE OF NATURAL RESOURCES AND ENVIRONMENT Dean Paul M. Winistorfer

BACHELOR OF ARTS

GEOGRAPHY

December 15, 2016

** Branch, Michaela Marie.....Leesburg, VA
Campbell, Chase Kendall.....Fairfax, VA
Curbow, William Hayden.....Roanoke, VA
** Lambert, Callie Brooke.....Leesburg, VA
Liddy, Rylan Stanwood.....Virginia Beach, VA
Schulz, Edward Robert.....Buchanan, VA
Talley, John Dakota.....South Hill, VA
VanDyke, Kevin Alexander.....Grundy, VA
Winesett, Brandon Dean.....Hillsville, VA

August 13, 2016

Moore, Christopher James.....Culpeper, VA
Spence, Joshua Curtis.....Stafford, VA

July 2, 2016

Flippen, Katelyn Elizabeth.....Martinsville, VA
Looney, Lucas Christopher.....Bluefield, VA

BACHELOR OF SCIENCE

METEOROLOGY

December 15, 2016

Cruz, Travis Christopher.....Poquoson, VA
Newton, Michael Patrick.....Stafford, VA
Pallotta, Allison E.....Chesterfield, VA
Zimmerman, Eric Michael.....Port Deposit, MD

August 13, 2016

Gilchrist, Zachary Ray.....Blacksburg, VA
Morris, Melinda Grace.....Leesburg, VA
Nasakaitis, Eric James-Breton.....Herndon, VA
Peyton, Frances Carr.....Great Falls, VA

July 2, 2016

Dominguez, Benjamin Louis.....Front Royal, VA

BACHELOR OF SCIENCE IN FISH AND WILDLIFE CONSERVATION

FISH CONSERVATION

December 15, 2016

Gokturk, Esra Nevin.....Annandale, VA
Guthrie, Laura Nichole.....Halifax, VA
Hatfield, Marshall Griffin.....Midlothian, VA
Maschal, Tyler Clark.....Lynchburg, VA
Wright, Katherine Anne.....Ashburn, VA

August 13, 2016

Andes, Rebeka Nicole.....Broadway, VA

July 2, 2016

Foxwell, Trevor Allen.....Richmond, VA

WILDLIFE CONSERVATION

December 15, 2016

Huggins, Omar Tafari.....Newport News, VA
*‡ Muehlbauer, Christina Elizabeth.....Richmond, VA
Neuhauser, Bradley Joseph.....Fredericksburg, VA
**ϕ Pangle, Tess Elizabeth.....Strasburg, VA
Patrum, Laura Katheryn.....Herndon, VA
Payne, Bennett Carlisle.....Warrenton, VA
* Rhyne, Amanda Brooke.....Draper, VA
Severin, Kayle Dawn.....Ft. Collins, CO
Swan, Rachel Bennett.....Purcellville, VA
Voshell, Madeline Laura.....Dover, DE
** Williams, Cassidy Jo.....Independence, VA
*** Winkowski, Sarah Lucille.....Yorktown, VA

August 13, 2016

Garnish, Ashlyne Nichole.....Woodbridge, VA

July 2, 2016

Goodson, Catherine Taylor Jane.....Galax, VA

BACHELOR OF SCIENCE IN FOREST RESOURCES AND ENVIRONMENTAL CONSERVATION

ENVIRONMENTAL INFORMATICS

December 15, 2016

Jarvis, Rebecca Paige.....Dayton, VA

ENVIRONMENTAL RESOURCES MANAGEMENT

December 15, 2016

Bailey, Gavin Lawrence.....Galax, VA
Harr, Spencer Kenneth.....Lake Orion, MI
Lustig, Emma Kathleen.....Roanoke, VA
Major, Allison E.....Franklin County, VA
Melson, Olivia Michele.....Rocky Mount, VA
Renshaw, Sheridan Clare.....Mount Airy, MD
Stanley, Logan Scales.....Roanoke, VA
Tanap, Jordan Rey Bongolan.....Virginia Beach, VA

FORESTRY

December 15, 2016

Allison, Luke Allen.....Tazewell, VA
Booth, Evan Matthew.....Clarksville, VA
Crews, Larry Steven, Jr.....Gretna, VA
Latane, James Sanford.....Montross, VA
Manley, Nathan Parr.....Richmond, VA
O'Neil, Paul Taylor.....Suffolk, VA
Sisson, Joel David.....Blacksburg, VA

NATURAL RESOURCES CONSERVATION

December 15, 2016

Galing, John Richard.....Gloucester, VA
** Harriman, Hallie Catherine.....Star Tannery, VA
Kurlander, William Austen.....Dover, DE
Paschal, Isaac Mark.....Charlottesville, VA
Wallin, Joseph Matthew.....White Stone, VA

August 13, 2016

Plumley, Malesa Lee Abezar.....Fredericksburg, VA

BACHELOR OF SCIENCE IN PACKAGING SYSTEMS AND DESIGN

December 15, 2016

Davis, Thomas Elias.....Rochester, NY
Lisa, Adam Daniel.....North East, MD

† Marshall, Sharissa BethChesapeake, VA
 Sisson, Bradley DaleKing George, VA
 Stimeling, Kurt William Purcellville, VA
 Trivett, Seth AaronRoanoke, VA
 July 2, 2016
 Le, Vina Thai Newport News, VA

BACHELOR OF SCIENCE IN SUSTAINABLE BIOMATERIALS

December 15, 2016

Keith, Alexander Gregory Chattanooga, TN
 Morrissette, Steven Michael.....King George, VA
 * Reynolds, Dayna Michelle Round Hill, VA
 Stewart, WilliamPowhatan, VA
 August 13, 2016
 Foster, Wendell Jonathan, Jr.....Suffolk, VA

COLLEGE OF SCIENCE

Dean Sally C. Morton

BACHELOR OF ARTS

CHEMISTRY

December 15, 2016

Duong, Michelle Nhu Chesterfield, VA
 August 13, 2016
 Alayed, Metib Hamad M.....Blacksburg, VA
 Borgert, Benjamin Joseph Alachua, FL

ECONOMICS

December 15, 2016

Befekadu, Beverly Ethiopia..... Alexandria, VA
 Bieber, Peter Ostfildern, Germany
 Burns, Zachery Taylor.....Hot Springs, VA
 Campbell, Alan McKeon..... Fairfax, VA
 Cupp, Aaron Frank.....Roanoke, VA
 Deng, Xintong Chongqing, China
 *φ Giesy, Beck Quinn Ashburn, VA
 * Gilbert, Zachary Carl.....Stephens City, VA
 Keppler, Sebastian.....Chesapeake, VA
 Lee, Younghoon.....Blacksburg, VA
 Marsh, Brandon Alexander..... Newport News, VA
 Miller, Jake William Herndon, VA
 Morris, Matthew Poss Haymarket, VA
 Nagel, Reed Seibert Fairfax Station, VA
 **φ Rubin S. Daniel..... Leesburg, VA
 Seip, Peter Ashburn, VA
 Shaup, David Michael Sterling, VA
 * Stockdale, Donald Karl, III..... Glen Allen, VA
 Vorv, Bradley Taylor Ashburn, VA
 Williford, Kelly Winter Basking Ridge, NJ
 *** Wilson, Aaron Jodie..... Virginia Beach, VA
 August 13, 2016

Funder, Christian PeterClemmons, NC
 Godwin, Patrick RossWilliamsburg, VA
 ** Wei, Ying.....Wuxi, China
 Williamson, Nicholas Alexander.....Collinsville, VA
 Xue, Liangci Zhenjiang, China
 July 2, 2016

Butler, Kyle Stephen..... Richmond, VA
 * Logrande, Derek Alexander..... Timonium, MD
 Marchon Barcellos Silva, Mariana Rio de Janeiro, Brazil
 Weller, Patrick Lee St. Michaels, MD

PHYSICS

December 15, 2016

* Savage, Christopher RyanBlacksburg, VA
 Smith, Benjamin WyattCentreville, VA
 ** Winemiller, Alexander Ray Leesburg, VA

BACHELOR OF SCIENCE

BIOCHEMISTRY

December 15, 2016

Garrett, Kelly AnnSalem, VA
 Godfrey, Michael Douglas.....Chesapeake, VA
 Groot, Justin Theodore..... Louisa, VA
 Gutierrez, Jordan AlexanderRiner, VA
 Harrison, Kane KennethRocky Mount, VA
 Kayota, Stephen Daniel Virginia Beach, VA
 Kidby, Robert GarfieldStafford, VA
 Le, Michael Van Ashburn, VA
 Perrin, Kaysha LarissaFallbrook, CA

August 13, 2016

Dimitri, Nahu Gulelat Alexandria, VA
 Sossa Tabora, Paulo AlbertoSpringfield, VA

July 2, 2016

Driver, Dallas Christian Fredericksburg, VA
 Kim, Soo HyenCentreville, VA
 ** Ngo, Michael Xuan Khang Chantilly, VA
 Park, Seonghoon..... Annandale, VA

BIOLOGICAL SCIENCES

December 15, 2016

Aylward, James Thomas..... Alexandria, VA
 ** Bodine, Cole Michael Culpeper, VA
 Brinkley, Raven S.....Chesapeake, VA
 Byrne, Jordan Christopher Richmond, VA
 * Campbell, Caroline Elizabeth Leesburg, VA
 ***φ Cates, Virginia GraceRoanoke, VA
 ** Conkwright, Christin Scott..... Charlotte Court House, VA
 ** Crow, Thomas StanleyBethesda, MD
 Dhyani, Mihika..... Fairfax, VA
 Dishon, Jennifer ElayneSnowville, VA
 * Dziarnowski, Natasha Nguyen Haymarket, VA
 Facyson, Brandon Lamar.....Newnan, GA
 Goode, Yuka Ashburn, VA
 ***φ Guerin, Cynthia Michelle.....Happy Valley, OR
 Gunduboina, Priyanka Ashburn, VA
 * Hall, Taylor LeighWinchester, VA
 Hatton, Benjamin Connor.....Stephens City, VA
 *** Ho, Danielle DBlacksburg, VA
 Insari, Ramaan Ali Ashburn, VA
 *** Kakadia, Sweta Jaysukhbhai..... Yorktown, VA
 *** Lam, Hongnhan Ngoc Fairfax, VA
 Lasher, Carey BethBlacksburg, VA
 ** Lessner, Emily Jessica Kennett Square, PA
 Loney, Special LeChelle Richmond, VA
 Lowery, Stephen Elliott Mechanicsville, VA
 Newman, Alexander Owusu..... Raleigh, NC
 *** Owens, Lindsey Lien Orlando, FL
 * Park, Sorbi.....Burke, VA
 Reilly, Brian John, Jr.Mullica Hill, NJ
 Rivas, Malik XavierPortsmouth, VA
 Ross, Lennon Lyle Christiansburg, VA
 *** Seals, Jeffery Reaves..... Bedford, VA
 Shon, Samuel J..... Fredericksburg, VA
 **φ Shorter, Patricia LouiseGloucester, VA

** Spiers, Blake Preston Studley, VA
 *** Warnock, Rachel Leigh Fairfax, VA
 White, Allison Elizabeth Staunton, VA
 Yarnall, Brenton James Oak Hill, VA

August 13, 2016

Baragar, Mary Elizabeth Virginia Beach, VA
 Barnette, Hannah Adrianna Wise, VA
 Bour, Lauren Jayne Manassas, VA
 *** Fessehaie, Nathaniel Araia Yorktown, VA
 Gribbin, Abigail Elizabeth Leesburg, VA
 Inyang, Sifonobong Micheal McLean, VA
 * Janse van Vuuren, Katie Maria Yorktown, VA
 McNealley, Brianna Lea Chesapeake, VA
 ** ♦ Pedone, Ashleigh Taylor York, PA
 Peterson, Rebecca Leigh Chesapeake, VA
 Qadir, Saghar Iqbal Vienna, VA
 Ramey, Lily Eileen Alexandria, VA
 Shepard, Susanna Louise St. Paul, VA
 * Zuniga Arana, Jose Alberto Roanoke, VA

July 2, 2016

Skelton, Caman Mason Blacksburg, VA
 * Sone, Sanshiro Herndon, VA

CHEMISTRY

December 15, 2016

Kidby, Robert Garfield Stafford, VA
 Mazzini, Fiorella Sterling, VA
 *** McGuire, Matthew Thomas Crofton, MD

August 13, 2016

Mathena, Kyle Alan Woodbridge, VA

GEOSCIENCES

December 15, 2016

Aleshire, Michael Edward Roanoke, VA
 Conde, Adele Buckhannon, WV
 ** Lessner, Emily Jesica Kennett Square, PA
 Robinson, Kent Alexander Anchorage, AK

August 13, 2016

Costello, Lacey Janelle Winchester, VA
 Fahim, Ali Reza Herndon, VA
 Hughey, Andrew Wade Stafford, VA
 Raj, Achal Sterling, VA
 Vo, Ky-Tran Le Fairfax, VA

July 2, 2016

* Flynn, Shauna Noel Chesapeake, VA
 † Sajedi, Cameron Leesburg, VA

MATHEMATICS

December 15, 2016

Anderson, Corey Michael Virginia Beach, VA
 Campero-Coss, Diana Ericka McLean, VA
 *** φ Debroux, Romain L Springfield, VA
 East, Dustin Kyle Chesterfield, VA
 Elleithy, Mogab Rabeh Williamsburg, VA
 * φ Giesy, Beck Quinn Ashburn, VA
 *** φ Gopal, Abinand Ashburn, VA
 ** ∇ Hasanyan, Jalil Davresh Blacksburg, VA
 Hicks, Cody William Woodbridge, VA
 * Li, Yichen Beijing, China
 Linzy, Jaketa LaShay Newport News, VA
 *** φ Pandya, Jay Jyotindra Sterling, VA
 Park, David Ji-woong Herndon, VA
 Riblet, Stephen Bruce Virginia Beach, VA
 *** φ Schoka, Michael Christian Fairfax, VA
 * Wiles, Benjamin Eric Leesburg, VA
 Yohe, Eric Michael Roanoke, VA

August 13, 2016

Blaney, Christopher Jordan Canfield, OH
 ** Wei, Ying Wuxi, China
 Xue, Liangci Zhenjiang, China

July 2, 2016

Woodward, Kyle Rouven Thomas Blacksburg, VA

PHYSICS

December 15, 2016

Clark, William Forrest Abingdon, VA
 Dilbeck, Ryan Mason Fairfax Station, VA
 *** ‡ Hammack, Brian Matthew Manassas, VA
 Ide, Andrew Graham Hingham, MA
 Lewandowski, George Gordon, III Centreville, VA
 Nash, Tyler Michael Forest, VA
 Sosa, Alejandro Jose Valencia, Venezuela

August 13, 2016

Klein, Spencer E Rochester, NY

PSYCHOLOGY

December 15, 2016

Brann, Austin Mathew Front Royal, VA
 Brenner, Rhyann Dean San Luis Obispo, CA
 Brown, Gavra Elizabeth Roanoke, VA
 Cea, Jessica Carol Fairfax, VA
 * Chaudry, Naiha Jaffr Blacksburg, VA
 ** Conner, Hannah Grace Charlottesville, VA
 * Crews, Faith Simms Danville, VA
 *** φ Despina, Nicholas Arthur Oak Hill, VA
 *** Dix, Chester Thomas, III Blacksburg, VA
 *** Fentress, Helen Elizabeth Richmond, VA
 Fisher, Allison Leigh Culpeper, VA
 *** φ Guerin, Cynthia Michelle Happy Valley, OR
 Hammond, Elyse Frances Chase City, VA
 Harrington, Alexys Nichole Corning, NY
 Hawker, Katherine Eleanor Blacksburg, VA
 Hopson, Franklin Lee Big Stone Gap, VA
 ** Hough, Ashlea Marie Courtland, VA
 Jacobson, Melissa Jean Gloucester, VA
 Kim, Eun Sun Manassas, VA
 ** Lee, Dana Burke, VA
 Mark, Alice Daria Herndon, VA
 Martin, Brett Andrew Centreville, VA
 McCollin, Kiel Zoe Chester, VA
 * Miller, Lindsey Nicole Virginia Beach, VA
 Minter, Frankie Thomas Locust Grove, VA
 Mion, Alessandro Miami, FL
 Mostert, Danielle Ashburn, VA
 *** Omohundro, Haleigh Morgan Mechanicsville, VA
 Roseberry, Natalee Ann Dublin, VA
 ** Sheets, Tori Janelle Staunton, VA
 Smith, Marissa Ann Martinsville, VA
 Snavelly, Annie Kate Christiansburg, VA
 Stafford, Michael Wayne Richmond, VA
 Thomas, Shakia Rene' Mechanicsville, VA
 *** Voeller, Carly Alexandra Fairfax, VA
 ** Wright, Abigail Karena Ashburn, VA

August 13, 2016

Aguilar, Celina Isabel Alexandria, VA
 ** Bordeaux, Jenna Kristine Poquoson, VA
 Jimenez, Betzabeth Marai Frisco, TX
 Krishnaswamy, Ravi Roanoke, VA
 Metz, Samantha Dawn Dayton, VA
 Raymond, Kristine Marie Berryville, VA

July 2, 2016

Branch, Stephanie Renee..... Bastrop, TX
 Doxsee, Katelyn Paris.....Chesapeake, VA
 Hopkins, Matthew Christopher..... Purcellville, VA
 Lange, Megan Windsor..... Bel Air, MD
 Parmar, Natasha Sunil.....Christiansburg, VA
 Porter, Lauren Ann.....King William, VA
 Reed, Lesley Morgan.....Leesburg, VA
 Rich, Ethan Michael.....Springfield, VA
 * Sone, Sanshiro..... Herndon, VA
 Wotring, Paul Alfred, Jr.....Chesapeake, VA
 Zhang, Michael.....Gaithersburg, MD

STATISTICS

December 15, 2016

Bossone, Joseph Thomas..... Manasquan, NJ
 Costa, Jonathan Paul.....Pittsburgh, PA
 Falcone, Nicholas Piero.....Florham Park, NJ
 George, Michael Frederick..... Lynchburg, VA
 Gorbach, Katherine Anne.....Sterling, VA
 Jones, Ethan Joshua.....Fairfax, VA
 Klebacher, Keith.....Manchester, NJ
 Lingley, Caitlin Faith.....Dallas, TX
 Nibert, Morgan Alex.....Hanover, MD
 Rodas, Joseph Joel.....Centreville, VA
 *† Zhang, Jiaxin.....Changsha, Hunan, China

August 13, 2016

DiDuro, Anthony James..... Manassas, VA
 Naik, Soham Dinkar..... Anaheim, CA

July 2, 2016

Chu, Hongyu.....Blacksburg, VA
 He, Xinxuan.....Shanghai, China
 Lee, Songeun.....Incheon, South Korea
 Majors, Angelica Willamina.....South Boston, VA

BACHELOR OF SCIENCE IN MICROBIOLOGY

December 15, 2016

*** Formella, Adam John..... Smithfield, VA
 *** Seals, Jeffery Reaves..... Bedford, VA
 Whitehouse, Alexis.....Fredericksburg, VA

August 13, 2016

** Calhoun, Patrick James, II..... Niceville, FL

BACHELOR OF SCIENCE IN NANOSCIENCE

December 15, 2016

Copeland, David Rutger..... Louisa, VA
 Dilbeck, Ryan Mason.....Fairfax Station, VA
 *** Warnock, Rachel Leigh.....Fairfax, VA

BACHELOR OF SCIENCE IN NEUROSCIENCE

December 15, 2016

Harrington, Alexys Nichole.....Corning, NY
 Stafford, Michael Wayne.....Richmond, VA
 ** Winemiller, Alexander Ray.....Leesburg, VA

**VIRGINIA TECH
BRASS ENSEMBLE**

Wallace Easter, *Conductor*
 Caroline Amodeo, *Trumpet*
 Jason Crafton, *Trumpet*
 Ryan Fuhrman, *Trumpet*
 Elizabeth Kania, *Trumpet*
 Garrett Stair, *Horn*
 Minh Vu, *Horn*
 Jay Crone, *Trombone*
 Caleb Copeland, *Trombone*
 Ross Monroe, *Tuba*
 Billy Owen, *Tuba*

ALMA MATER

Sing praise to Alma Mater dear,
 For V.P.I. we'll ever cheer;
 Come lift your voices, swell the song,
 Our loyalties to her belong.

CHORUS

So stand and sing all hail to thee.
 VT, all hail to thee.

The Orange and Maroon you see,
 That's fighting on to victory;
 Our strife will not be long this day,
 For our glory lies within this fray.

CHORUS

So stand and sing all hail to thee.
 VT, all hail to thee.

All loyal sons and daughters, one,
 We raise our banner to the sun;
 Our motto brings a spirit true,
 That we may ever serve for you.

CHORUS

So stand and sing all hail to thee.
 VT, all hail to thee.

Words by L.G. Chase, '42
 Music by E.T. Sparks, '40



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