8-9-2013

Clemson Commencement Program, August 2013

Clemson University

Follow this and additional works at: https://tigerprints.clemson.edu/comm_programs

Materials in this collection may be protected by copyright law (Title 17, U.S. code). Use of these materials beyond the exceptions provided for in the Fair Use and Educational Use clauses of the U.S. Copyright Law may violate federal law.

For additional rights information, please contact Kirstin O'Keefe (kokeefe [at] clemson [dot] edu)

For additional information about the collections, please contact the Special Collections and Archives by phone at 864.656.3031 or via email at cuscl [at] clemson [dot] edu

Recommended Citation
University, Clemson, "Clemson Commencement Program, August 2013" (2013). Clemson Commencement Programs. 99.
https://tigerprints.clemson.edu/comm_programs/99

This Article is brought to you for free and open access by the Academic Affairs at TigerPrints. It has been accepted for inclusion in Clemson Commencement Programs by an authorized administrator of TigerPrints. For more information, please contact kokeefe@clemson.edu.
Clemson University
Graduation Exercises
CONGRATULATORY APPLAUSE

You are requested to refrain from loud expressions of pleasure for individual graduates. Such expressions frequently detract from the recognition due the next graduate in line. Your cooperation is respectfully requested.
GRADUATION

FRIDAY, AUGUST 9, 2013
11:00 A.M.
LITTLEJOHN COLISEUM

ORDER OF CEREMONIES

(Please remain standing for the processional, posting of colors and invocation.)

POSTING OF COLORS
Clemson Senior Platoon
Class of 1951 Lewie Bates Thomas Mann
Class of 1954 William Bellamy Carl Bishop
Class of 1955 John Mixon Sanford Smith

INVOCATION
Kaela Ayanna Gardner, Student Representative

INTRODUCTION OF TRUSTEES
President James F Barker

RECOGNITION OF THE DEANS OF THE COLLEGES
Interim Vice President for Academic Affairs and Provost
Nadim M Aziz

CONFERRING OF HONORARY DEGREE
President James F Barker

REFLECTIONS
Anita Goldberg Zucker

CONFERRING OF DEGREES AND DELIVERY OF DIPLOMAS
President James F Barker

RECOGNITION AND PRESENTATION OF AWARDS
Graduate Researcher Award
Graduate Teaching Assistant Award
Faculty Scholarship Award

Ms. Becky Bowman, Organist/Soloist
Professor Sydney Cross, University Marshal
BOARD OF TRUSTEES

David H Wilkins, Chairman ......................... Greenville
Robert L Peeler, Vice Chairman .................... Lexington
Bill L Amick ............................................ Batesburg-Leesville
David E Dukes ........................................... Columbia
Leon J Hendrix, Jr. ................................... Kiawah Island
Ronald D Lee ........................................... Aiken
Louis B Lynn ............................................ Columbia
Patricia H McAbee .................................... Greenville
John N McCarter, Jr. ................................... Columbia
E Smyth McKissick III ............................... Greenville
William C Smith, Jr. ................................. Columbia
Joseph D Swann ........................................ Greenville
Kim A Wilkerson ...................................... Columbia

Trustees Emeriti

Louis P Batson, Jr ...................................... Greenville
J J Britton ............................................... Sumter
Fletcher C Derrick, Jr ................................. Charleston
Lawrence M Gressette, Jr ............................ Columbia
Harold D Kingsmore ................................... Clemson
Thomas B McTeer, Jr .................................. Columbia
D Leslie Tindal .......................................... Pinewood
Allen P Wood .......................................... Florence

Executive Secretary to the Board of Trustees

Angie Leidinger

ADMINISTRATIVE OFFICERS

James F Barker ........................................... President
Nadim M Aziz ........................................ Interim Vice President for
Academic Affairs and Provost
A Neill Cameron, Jr .................................. Vice President for Advancement
Brett A Dalton ........................................ Vice President for
Finance and Operations
Gail DiSabatino .............................. Vice President for Student Affairs
R Larry Dooley .................................. Interim Vice President for Research
W C Hood ........................................ General Counsel
John W Kelly ................................ Vice President for Economic Development
Dan Radakovich ................................... Director of Athletics
Leon E Wiles ........................................ Chief Diversity Officer
Honorary Degree

Anita Goldberg Zucker
Doctorate of Humanities

Anita Zucker is an accomplished woman. She is well-known for her involvement in successful businesses, philanthropy and leadership positions that range from local issues to global influences. Yet, for anyone who has had the pleasure of meeting Anita, it is her generosity of self, her sincerity, positive attitude and what we at Clemson University call "Determined Spirit" that leave a lasting impression.

A longtime advocate for education and a renowned South Carolina philanthropist, Anita, her late husband, Jerry, and their three children have devoted their lives to the principles of Tikkun Olam, a Hebrew term that means "world repair." She continues to set an example and show the way through faith, family and community.

Anita’s inventive, adventurous and curious nature was nurtured by her parents, both Holocaust victims, and later encouraged by her husband as they worked together to build numerous businesses. Anita has faithfully served to assist, encourage, support and inspire through her relationships with her children, her many students, associates and friends.

A graduate of the University of Florida, where she received her bachelor’s degree in education, Anita went on to earn a master’s degree in educational administration and supervision from the University of North Florida. She taught elementary school in Florida and South Carolina for more than a decade.

Today, Anita is chairperson and CEO of The InterTech Group, Inc. She is also the owner of the Carolina Ice Palace, the South Carolina Stingrays and Tristan restaurant in Charleston.

She has served in countless philanthropic organizations. She was chairperson of the Board of Governors of the School of Business at the College of Charleston and on the board of the Addlestone Hebrew Academy, Porter Gaud and Ashley Hall schools. Anita is past chair of the MUSC Foundation Board, and member emeritus of Hollings Cancer Center Citizens Advisory Committee. Currently, she serves on the President’s Initiative Committee at the University of South Carolina.

Clemson University has a good friend in Anita Zucker. Although not an alumna, she likes what she sees happening in the University, especially in regard to CURI, the Clemson University Restoration Institute in North Charleston. Her family’s gift for the Graduate Education Center at CURI will soon be serving to foster and nurture the inventive, adventurous and curious nature of countless students and faculty. Anita believes in supporting causes that assure positive outcomes. Her generous gift to Clemson will assure positive outcomes, both educationally and economically.

Clemson University recognizes Anita Zucker’s achievements and pays tribute to her valuable friendship with our University. It is a great privilege to present today the honorary degree, Doctorate of Humanities, to Anita Goldberg Zucker.
THE ACADEMIC PROCESSION

The academic procession is composed of the faculty, staff, officers, trustees and most honored guests of the University. Faculty enter by college and each college is preceded by its marshal, a senior faculty member, with the college baton, described under University Regalia. The college banners are placed on the stage. Each banner is a combination of colors that declare the disciplines taught in that college. These colors, which were established by the American Council on Education, are listed below.

Collegiate faculty follow their marshal in order of academic rank wearing academic costumes of medieval origin. Those who have received their degrees from institutions outside the United States wear costumes specified by the awarding institutions. Academic costumes of faculty whose degrees are from institutions in the United States are specified by a uniform code maintained by the American Council on Education. Caps are black and are usually mortar boards with tassels. Doctors of philosophy wear gold tassels usually of metallic thread; other degrees wear black or discipline colors.

The bachelor’s gown is simple and black with long, pointed sleeves. Masters’ gowns, also black, are longer than bachelors’ gowns. Older gowns have sleeves that terminate at the elbow, while those since 1960 have sleeves extended to the wrist. Doctors’ gowns are full, with bell-like sleeves. The front is marked by velvet panels and the sleeves are marked by three velvet bars. While most gowns are black with black velvet, one variation is to replace black velvet with velvet in the discipline color. A second variation is a colored gown usually of the university’s colors.

All hoods specify the level of degree, the type of discipline studied and the awarding institution. First, degree level is signified by the size of the hood with bachelors’ the smallest, masters’ larger and doctors’ quite large and of a different shape. Clemson does not award hoods to bachelors. The width of the velvet trim also conveys the degree. Secondly, the degree is indicated by the color of the trim edging the hood to form the throat over the gown. The most frequently seen is dark blue, which designates the Doctor of Philosophy (Ph.D.) degree. Finally, the color of the hood’s lining specifies the awarding institution. The colors are displayed in combinations that are drawn from heraldry. Notice that the Clemson University hood is lined with purple through which is an orange chevron (a “V”). Although many combinations are duplicated by dozens of institutions, Clemson is presently the only institution with that registered combination.

The officers, trustees and honored guests wear academic, ecclesiastical or military regalia as set forth by their professions. The president of Clemson University wears a purple gown with four velvet bars piped in gold and the university seal embroidered on the panels. Each trustee wears a similar gown with three velvet bars piped in gold for doctorates and an embroidered palmetto tree on each sleeve for those who do not hold doctorates. Hoods are either from Clemson or from the awarding school. They are preceded by the university marshal. Clad in a gown of office in gold and purple, the marshal wears no hood and bears the university mace. At the ceremony’s close, the faculty do not exit as a part of the recessional but are dismissed, along with students and guests, when the marshal leaves the coliseum.

<table>
<thead>
<tr>
<th>COLLEGE</th>
<th>COLORS</th>
<th>DISCIPLINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, Forestry and Life Sciences</td>
<td>Maize</td>
<td>Agriculture</td>
</tr>
<tr>
<td></td>
<td>Brown</td>
<td>Forestry</td>
</tr>
<tr>
<td></td>
<td>Golden Yellow</td>
<td>Life Sciences</td>
</tr>
<tr>
<td>Architecture, Arts and Humanities</td>
<td>Lilac</td>
<td>Architecture</td>
</tr>
<tr>
<td></td>
<td>Brown</td>
<td>Arts</td>
</tr>
<tr>
<td></td>
<td>White</td>
<td>Humanities</td>
</tr>
<tr>
<td></td>
<td>Dark Blue</td>
<td>Philosophy</td>
</tr>
<tr>
<td>Business and Behavioral Science</td>
<td>Drab</td>
<td>Accounting and Business</td>
</tr>
<tr>
<td></td>
<td>Copper</td>
<td>Economics</td>
</tr>
<tr>
<td></td>
<td>Peacock Blue</td>
<td>Public Administration</td>
</tr>
<tr>
<td></td>
<td>Cream</td>
<td>Social Sciences</td>
</tr>
<tr>
<td>Engineering and Science</td>
<td>Orange</td>
<td>Engineering</td>
</tr>
<tr>
<td></td>
<td>Golden Yellow</td>
<td>Science</td>
</tr>
<tr>
<td>Health, Education and Human Development</td>
<td>Light Blue</td>
<td>Education</td>
</tr>
<tr>
<td></td>
<td>Apricot</td>
<td>Nursing</td>
</tr>
<tr>
<td></td>
<td>Cream</td>
<td>Social Sciences</td>
</tr>
<tr>
<td>Library</td>
<td>Lemon Yellow</td>
<td>Library</td>
</tr>
<tr>
<td>Staff</td>
<td>Purple and Orange</td>
<td>Academic Support</td>
</tr>
<tr>
<td>Faculty Senate</td>
<td>Purple and White</td>
<td>Instruction</td>
</tr>
</tbody>
</table>
CANDIDATES FOR THE DOCTOR'S DEGREE
Karen J L Burg, Interim Dean, Graduate School

COLLEGE OF AGRICULTURE, FORESTRY AND LIFE SCIENCES

DOCTOR OF PHILOSOPHY

Animal and Veterinary Sciences

Abubaker Salem Elmehdawi .................................................. Clemson, SC
B.S., M.S., Al Fateh University
Dissertation: Effect of Thermal Stimulation during Broiler Embryogenesis on Hatchability, Chick Quality, Secondary Sex Ratio and Chick Performance under Commercial
Advisor: Dr. D Maurice

Applied Economics

Janet Gemmill Peckham .......................................................... Birmingham, AL
B.A., Randolph-Macon Women's College; M.S., Clemson University
Dissertation: Estimating Health Impacts of the National School Lunch Program
Advisor: Dr. T Mroz

Biochemistry and Molecular Biology

Amrita Balachander Koushik ............................................. Bangalore, India
B.T., Sastra University
Dissertation: The Role of Phosphoinositide-Based Signaling in Virulence in the Human Protozoan Parasite, Entamoeba Histolytica
Advisor: Dr. L Temesvari

Sunayan Samant Ray ............................................................ Delhi, India
B.S., Chaudhary Charan Singh University; M.S., Bharathiar University
Dissertation: Biochemical Investigation into the African Trypanosomes Initiation of Fatty Acid Synthesis
Advisor: Dr. K Paul

Biological Sciences

Nowlan Hale Freese ............................................................. Indianola, IA
B.A., Saint Olaf College
Dissertation: Characterization of the Araucana Chicken Breed: Pathways Controlling the Rumpless Trait
Advisor: Dr. S Chapman

Daniel Kazuo Hasegawa ................................................... Alhambra, CA
B.S., University of California
Dissertation: Gap Junctions: Regulators of Immunity and Parasite Manipulation in the Remarkable Relationship Involving Insects and Genome-Integrated Polydnaviruses
Advisor: Dr. M Turnbull

Carrie Lynn Woods ............................................................ Ontario, Canada
B.S., M.S., University of Guelph
Dissertation: Factors Influencing the Distribution and Structure of Tropical Vascular Epiphyte Communities at Multiple Scales
Advisor: Dr. S DeWalt
<table>
<thead>
<tr>
<th>Field</th>
<th>Name</th>
<th>Institution</th>
<th>Degree(s)</th>
<th>Dissertation</th>
<th>Advisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entomology</td>
<td>Margaret Elizabeth Lehnert</td>
<td>Cincinnati, OH</td>
<td>B.S., College of Mount St. Joseph; M.S., University of Florida</td>
<td>Dissertation: Behavior and Control of the Bed Bug, Cimex Lectularius L</td>
<td>Dr. E Benson</td>
</tr>
<tr>
<td></td>
<td>Grant Lewis Pilkay</td>
<td>Hope Mills, NC</td>
<td>B.S., North Carolina State University; M.A., University of North Carolina</td>
<td>Dissertation: Ecology and Management of Stink Bugs in Southeastern Farmscapes</td>
<td>Dr. F Reay-Jones</td>
</tr>
<tr>
<td>Food Technology</td>
<td>Hanan Lotfi Eshamah</td>
<td>Tripoli, Libya</td>
<td>B.S., Al Fateh University</td>
<td>Dissertation: Antibacterial Effects of Proteases on Different Strains of Escherichia Coli and Listeria Monocytogen</td>
<td>Dr. P Dawson</td>
</tr>
<tr>
<td></td>
<td>Tarana Khan</td>
<td>Columbia, SC</td>
<td>M.S., Tuskegee University</td>
<td>Dissertation: Development and Testing the Validity and Reliability of Items and Scales to Assess Physical Activity Behavior of Adults in the Expanded Food and Nutrition Education Program</td>
<td>Dr. K Cason</td>
</tr>
<tr>
<td>Forest Resources</td>
<td>Brett M Maule</td>
<td>Columbia, SC</td>
<td>B.S., University of Georgia; M.S., University of West Georgia</td>
<td>Dissertation: Comparing Mechanical Mastication, Herbicide Application, and Prescribed Fire within an Established Longleaf Pine (Pinus Palustris Mill) Ecosystem</td>
<td>Dr. G Wang</td>
</tr>
<tr>
<td>Microbiology</td>
<td>Pallavi Vedantam</td>
<td>Clemson, SC</td>
<td>B.S., University of Madras; M.S., Sri Sathya Sai Institute of Higher Learning</td>
<td>Dissertation: Bionanomaterials and their Applications</td>
<td>Dr. R Tzeng</td>
</tr>
<tr>
<td>Plant and Environmental Sciences</td>
<td>Lewis Ray Hubbard, Jr.</td>
<td>Anderson, SC</td>
<td>B.S., Clemson University</td>
<td>Dissertation: Effects of Varying Spring Hollow Tine Aerification Size and Timing on Bentgrass Greens</td>
<td>Dr. L McCarty</td>
</tr>
<tr>
<td>Wildlife and Fisheries Biology</td>
<td>Cady Rose Etheredge</td>
<td>Asheville, NC</td>
<td>B.S., University of North Carolina</td>
<td>Dissertation: Ecology and Impacts of Coyotes (Canis Latrans) in the Southeastern United States</td>
<td>Dr. G Yarrow</td>
</tr>
</tbody>
</table>
Wildlife and Fisheries Biology (continued)

Latice Fuentes ................................................................................................................... Clemson, SC
B.S., M.S., Clemson University
Dissertation: Long-Term Bald Eagle Monitoring: Assessing Emerging Risks to the Great Lakes Ecosystem by Evaluating Impacts on Tertiary Predators
Advisor: Dr. W Bowerman

Thilina Dilan Surasinghe .................................................................Colombo, Sri Lanka
B.S., University of Colombo
Dissertation: Influences of Riparian Land Uses on Habitat Use and Interspecific Competition of Stream Dwelling Salamanders: Evidence from Blue Ridge and Piedmont
Advisor: Dr. R Baldwin

COLLEGE OF ARCHITECTURE, ARTS AND HUMANITIES

DOCTOR OF PHILOSOPHY

Planning, Design and the Built Environment

David Robert Payne .................................................................Feeding Hills, MA
B.A., University of Massachusetts; M.S., University of Vermont; M.Arch., University of Miami
Dissertation: Charleston Contradictions: A Case Study of Historic Preservation Theories and Policies
Advisor: Dr. C Ellis

Anthony Lee Threatt .................................................................Easley, SC
B.A., Clemson University; M.A., Louisiana State University of Agriculture and Mechanical College
Dissertation: Design and Evaluation of a Nonverbal Communication Platform between Assistive Robots and their Users
Advisor: Dr. K Green

Rhetorics, Communication and Information Design

Lauren M Mitchell .................................................................Asheville, NC
B.A., M.S., University of Florida; M.Arch., University of Michigan
Dissertation: Ubiquitous Libidinal Infrastructures of Urbanism: The Fringing Benefits of Rhetoric’s in Architecture
Advisor: Dr. V Vitanza

COLLEGE OF BUSINESS AND BEHAVIORAL SCIENCE

DOCTOR OF PHILOSOPHY

Economics

Laura Marie Lamontagne .............................................................Andover, MA
B.A., University of Massachusetts; M.A., Clemson University
Dissertation: Essays in Energy Economics: An Inquiry into Renewable Portfolio Standards
Advisor: Dr. R Sauer
Economics (continued)

Yifei Mu ................................ .................................................................. ................ Changzhou, China
B.S., B.A., M.A., Xian Jiaotong University
Dissertation: Banking Crises and the Volume of Trade
Advisor: Dr. S Baier

Human Factors Psychology

Lindsay O’Hara Long ................................................ ............................. Savannah, GA
B.A., Armstrong University; M.S., Clemson University
Dissertation: Feeling For Failure: Haptic Force Perception of Soft Tissue Breakage in a Simulated
Minimally Invasive Surgery Task
Advisor: Dr. C Pagano

Industrial/Organizational Psychology

Christine L Pusilo ................................................ ............................. Waxhaw, NC
B.S., Liberty University; M.S., Clemson University
Dissertation: Better Safe Than Sorry: Personality-Based and Overt Predictors of Workplace Safety
Advisor: Dr. T Britt

Management

Jason Matthew Riley ................................................ ............................. Cornelius, NC
B.A., Iowa State University of Science and Technology; M.B.A., Michigan State University
Dissertation: Understanding the Antecedent Competencies of Organizational Risk Management
Capabilities
Advisor: Dr. V Sridharan

Sriram Venkataraman ................................................ ............................. Mumbai, India
B.E., University of Mumbai; M.S., University of Alabama; M.S., University of North Carolina
Dissertation: Essays on Service Strategies: Evidence from Banking and Healthcare Industries
Advisor: Dr. A Roth

COLLEGE OF ENGINEERING AND SCIENCE

DOCTOR OF PHILOSOPHY

Automotive Engineering

Robert John Mau ................................................ ............................. Laurens, SC
B.S., University of California; M.S., National University; M.S., Oakland University
Dissertation: Improving Conceptual Vehicle Design Maturity through Multi-Objective Integration
and Optimization Techniques using Hybrid First-Order Analytic Models
Advisor: Dr. P Venhovens

Bioengineering

Kevin Daniel Champaigne ................................................ ............................. Greenwood, SC
B.S., University of Rochester; M.S., Clemson University
Dissertation: Ion Channel-Mediated Hydrostatic Pressure Mechanotransduction in Urothelial Cells
Advisor: Dr. J Nagatomi

Christian N Kotanen ................................................ ............................. Boynton Beach, FL
B.S., M.S., Clemson University
Dissertation: Implantable Amperometric Biosensors for the Management of Hemorrhagic Shock
Advisor: Dr. A Guiseppi-Elie
Bioengineering (continued)

Brandon Matthew Mattix .......................................................................................... Snellville, GA
B.S., Georgia Institute of Technology
Dissertation: Spatial Control of Magnetic Nanoparticles Integrated with Cellular Spheroids as Tissue Engineered Building Blocks
Advisor: Dr. F Alexis

Thomas Lee Moore ...................................................................................................... Spartanburg, SC
B.S., Clemson University
Dissertation: Theranostic Nanoparticles for Cancer Therapy
Advisor: Dr. F Alexis

Jason Michael Olbrich ................................................................................................ Chicago, IL
B.S., Clemson University
Dissertation: A Localized Controlled Delivery System Utilizing a Block Copolymer to Improve the Current Paradigm of Chemotherapy
Advisor: Dr. K Burg

Benjamin Robert Whatley ........................................................................................ Roanoke, VA
B.S., North Carolina State University
Dissertation: Biofabrication of Scaffolds for Intervertebral Disc (Ivd) Tissue Regeneration
Advisor: Dr. M Laberge

Jeremy Bomong Zhang ............................................................................................ Simpsonville, SC
B.S., Duke University
Dissertation: A Novel Bioactive Hybrid Hydrogel for Localized Nonviral Gene Delivery
Advisor: Dr. K Webb

Chemical Engineering

Alma Iris Cordova Morales .................................................................................... San Salvador, El Salvador
B.S., Universidad Centroamericana
Advisor: Dr. D Bruce

Ming He .................................................................................................................... Suzhou, China
B.S., Fudan University
Dissertation: A Computational Approach for the Rational Design of Bimetallic Clusters for Ethanol Formation from Syn-Gas
Advisor: Dr. D Bruce

Milagro Marroquin ................................................................................................... San Salvador, El Salvador
B.S., Universidad Centroamericana
Dissertation: Advanced Imaging as a Novel Approach to the Characterization of Membranes for Microfiltration Applications
Advisor: Dr. S Husson

Mary Katherine Mitchell .......................................................................................... Seneca, SC
B.S., Virginia Polytechnic Institute
Dissertation: Degradation of Aliphatic Polyesters: Poly (lactic acid) and Poly (butylene succinate-c0-adipate)
Advisor: Dr. D Hirt
Chemical Engineering (continued)

Jose Luis Orellana .............................................................................................. Sonsonate, El Salvador
B.E., Central America University
Dissertation: Advanced Bio-Based Materials from Renewable Resources: An Investigation on Cellulose Nanocrystal Composites and CO2 Extraction of Rendered Materials
Advisor: Dr. C Kitchens

Jinxiang Zhou ............................................................................................ Zhuzhou Hunan, China
B.E., Tongji University
Dissertation: Perfluorocyclobutyl Polymer Thin-Film Composite Membrane Fabrication, Plasticization and Physical Aging
Advisor: Dr. S Husson

Carla Charisse Heyward ................................................................................ Charleston, SC
B.S., Clemson University
Dissertation: Hydrothermal Crystal Growth of Metal Borates for Optical Applications
Advisor: Dr. J Kolis

Jaewoong Hur .......................................................................................... Seoul, Korea
B.E., Seoul National University; M.S., Hanyang University
Dissertation: Bond-Centric Modifications to Bond-Order Potentials and Ab-Initio Evaluation of Nanostructured Materials
Advisor: Dr. S Stuart

Liurukara Duminda Sanjeewa ................................................................. Marawila, Sri Lanka
B.S., University of Kelaniya
Dissertation: Synthesis and Characterization of New Poly-Anion Framework Solids Suitable For Lithium and Sodium Ion Battery Applications
Advisor: Dr. S Hwu

Adam M Siegfried .................................................................................. Clemson, SC
B.A., Coker College; M.S., Clemson University
Dissertation: Green Crystal Engineering: Mechanochemical Synthesis of Halogen Bonded Cocrystals
Advisor: Dr. W Pennington

Christopher Cole Underwood ................................................................. Port Orange, FL
B.S., University of Central Florida; M.S., Clemson University
Dissertation: Hydrothermal Chemistry, Crystal Structures, and Spectroscopy of Novel Fluorides and Borates
Advisor: Dr. J Kolis

Civil Engineering

Parth Pravinbhai Bhavsar .............................................................. Ahmedabad, India
B.E., Center for Environmental Planning; M.S., Clemson University
Advisor: Dr. M Chowdhury

Jacqualyn Leigh Blizzard ............................................................... Cockeysville, MD
B.S., M.S., Clemson University
Dissertation: Design Thinkers Can Save the World: How Understanding their Interests, Goals, and Motivations can inform Engineering Educators
Advisor: Dr. L Klotz
Civil Engineering (continued)

Corey Anthony Cattano ................................................................. New Providence, NJ
B.S., Lafayette College; M.S., Clemson University
Dissertation: Using the Delphi Method to Measure the Vulnerability of Residential Homes to Natural Hazards
Advisor: Dr. L Klotz

Shubhada Gadkar ........................................................................ Aurangabad, India
B.E., M.E., Dr. Babasaheb Ambedkar Marathwada University; M.S., Clemson University
Dissertation: Freeze-Thaw Durability of Portland Cement Concrete Due to Addition of Crumb Rubber Aggregates
Advisor: Dr. P Rangaraju

Enamur Rahim Latifee ............................................................... Dhaka, Bangladesh
B.E., Bangladesh University; M.S., University of New Hampshire
Dissertation: Miniature Concrete Prism Test - A New Test Method for Evaluating the ASR Potential of Aggregates, the Effectiveness of ASR Mitigation and the Job Mix
Advisor: Dr. P Rangaraju

Zhiyun Li ....................................................................................... Jinhua, China
B.S., M.S., Dalian University of Technology
Dissertation: Development and Evaluation of an Intelligent Transportation Systems-Based Architecture for Electric Vehicles
Advisor: Dr. M Chowdhury

Zhifeng Liu .................................................................................. Clemson, SC
B.E., Wuhan University; M.Ed., Huazhong University of Science and Technology
Dissertation: Robust Design Optimization: Ensuring Robustness against Uncertainty in Structural Design
Advisor: Dr. S Atamturktur

William David Martin III ........................................................... Anderson, SC
B.S., M.S., Clemson University
Dissertation: Hydraulic Impact of Porosity Distribution and Hydrologic Characterization of Porous Pavements
Advisors: Dr. B Putman and Dr. N Kaye

Sujay Math .................................................................................... Hubli, India
B.E., Visveswaraiah Technical University; M.S., Clemson University
Dissertation: Optimizing SCM Proportions to meet Multiple Performance Characters of Ternary Concrete Mixtures using Simplex-Centroid Design and Analysis Techniques
Advisor: Dr. P Rangaraju

Computer Engineering

Rahul N Amin ................................................................................ Lawrenceville, GA
B.S., M.S., Clemson University
Dissertation: Towards Viable Large Scale Heterogeneous Wireless Networks
Advisor: Dr. J Martin

Crystal Alicia Jackson ................................................................. Swansea, SC
B.S., M.S., Clemson University
Dissertation: Hierarchical Channel-Access and Routing Protocols for Heterogeneous Multichannel Ad Hoc Networks
Advisor: Dr. H Russell
Computer Engineering

Ninad Nilkanth Pradhan ................................................................. Mumbai, India
B.E., University of Mumbai; M.S., Clemson University
Dissertation: Mobile Robot Navigation for Person Following in Indoor Environments
Advisor: Dr. T Burg

Paul Mark Yanik ................................................................. Cullowhee, NC
B.S., M.S., North Carolina State University
Dissertation: Gesture-Based Robot Path Shaping
Advisor: Dr. I Walker

Computer Science

Jamie Renee Lyle ................................................................. Parsons, KS
B.A., Mid-America Nazarene College; M.S., Clemson University
Dissertation: Gender and Ethnicity Classification using Partial Face in Biometric Applications
Advisor: Dr. D Woodard

Hampton Wade Smith ................................................................. Greer, SC
B.S., Roanoke College
Dissertation: Engineering Specifications and Mathematics for Verified Software
Advisor: Dr. M Sitaraman

Electrical Engineering

Yueyang Dai ................................................................. Beijing, China
B.S., University Electric Science and Technology of China; M.S. Peking University
Dissertation: Study on Electromagnetic Scattering of Cylinders Buried in a Half Space with
Random Rough Surfaces of Finite/Infinite Length
Advisor: Dr. X Xu

Xiaoxia Huang ................................................................. Xi' An, China
B.S., M.S., Xian University of Technology
Dissertation: Occlusion-Aware Multi-View Reconstruction of Articulated Objects for Manipulation
Advisor: Dr. S Birchfield

Apoorva Deepak Kapadia ................................................................. Mumbai, India
B.E., University of Mumbai; M.S., Clemson University
Dissertation: Modeling, Control and Motion Analysis of a Class of Extensible, Continuum
Manipulators
Advisor: Dr. I Walker

Environmental Engineering and Science

Donald Alexander Beebe ................................................................. Mobile, AL
B.S., University of South Alabama
Dissertation: Treatment of Oil and Natural Gas Produced Water using Constructed Wetlands
Advisor: Dr. J Castle

Amy Elizabeth Hixon ................................................................. Sterling, VA
B.S., Radford University; M.S., Clemson University
Dissertation: Factors Affecting the Surface-Mediated Reduction of Plutonium in the Presence of
Pure Mineral Phases
Advisor: Dr. B Powell
Essam Zuhair Namouz........................................................................................................Greenville, SC
B.S., M.S., Clemson University
Dissertation: Automated Assembly Time Estimation Method
Advisor: Dr. J Summers

Hector Hernan Toro Diaz....................................................................................................Central, SC
B.A., M.S., Universidad Del Valle
Dissertation: Joint Location and Dispatching Decisions for Emergency Medical Service Systems
Advisor: Dr. M Mayorga

Materials Science and Engineering

James Matthew Giammarco............................................................................................ Philadelphia, PA
B.S., Drexel University
Dissertation: Development of Functional Enrichment Polymer Films for Evanescent Sensors
Advisor: Dr. I Luzinov

Jennifer Whitney Graff.............................................................................................................Irmo, SC
B.S., Clemson University
Dissertation: Exceeding the Filling Fraction Limit: An Approach to Enhancement of Thermoelectric Properties of Filled - Co4sb12 Skutterudite
Advisor: Dr. T Tritt

Guillaume Guery .............................................................................................................. Saint Lon les Mines, France
B.A., University of Bordeaux; M.S., Clemson University
Dissertation: Elaboration and Optimization of TeO2 Based Materials for Raman Gain Applications
Advisor: Dr. K Richardson

Bin Qi ............................................................................................................................ Taiyuan, China
B.S., M.S., Zhejiang University
Dissertation: Factors Controlling Synthesis of Iron-Oxide Nanoparticles and the Effect of Surface Charge on Magnetic Hyperthermia
Advisor: Dr. O Mefford

Michael J Seeber.............................................................................................................. West Winfield, NY
B.S., University of New Haven
Dissertation: Synthesis and Characterization of Thermally Responsive Polymer Layers
Advisor: Dr. I Luzinov

Chen-Chih Tsai..............................................................................................................Clemson, SC
B.S., National Cheng Kung University; M.S., National Taiwan University; M.S., Clemson University
Dissertation: Electrospun Nanofiber Yarns for Nanofluidic Applications
Advisor: Dr. K Kornev

Mathematical Sciences

Brian Christopher Dandurand..........................................................................................Clemson, SC
B.S., Furman University; M.S., Clemson University
Dissertation: Mathematical Optimization for Engineering Design Problems
Advisor: Dr. M Wiecek
Mathematical Sciences (continued)

Keith Joseph Galvin .................................................. Fairfax, VA
B.S., James Madison University; M.S., Clemson University
Advisors: Dr. L Rebholz and Dr. H Lee

Charles Christopher Johnson ........................................ Mt Airy, NC
B.S., M.S., Western Carolina University
Dissertation: Involutive Translation Surfaces and Panov Planes
Advisor: Dr. M Schmoll

James Andrew Livsey .................................................. Buffalo, NY
B.S., M.S., State University of New York; M.S., Clemson University
Dissertation: Count Time Series and Discrete Renewal Processes
Advisor: Dr. R Lund

Dania M Zantout .................................................. Beirut, Lebanon
B.S., Beirut Arab University; M.S., American University of Beirut
Dissertation: On the Cuspidality of Maass-Gristenko and Mixed Level Lifts
Advisor: Dr. J Brown

Mechanical Engineering

C Leigh Herran .................................................. Greenville, SC
B.S., Clemson University
Dissertation: Jet Instability and Droplet Formation for Bio-Printing Applications
Advisor: Dr. N Coutris

Parikshit Mehta .................................................. Gandhinagar, India
B.E., Gujarat University; M.S., Clemson University
Dissertation: Model Based Control of Machining Processes
Advisor: Dr. L Mears

Physics

Pooja Puneet .................................................. Sitapur, India
M.S., Indian Institute of Technology Roorkee
Dissertation: Multi-scale Defect Engineering and Interface Modifications for Enhancement of Thermoelectric Properties in Nanostructured Bulk Materials
Advisor: Dr. T Tritt

COLLEGE OF HEALTH, EDUCATION AND HUMAN DEVELOPMENT

DOCTOR OF PHILOSOPHY

Curriculum and Instruction

Benjamin James Bindewald .................................................. Greenville, SC
B.A., Anderson University; M.Ed., Clemson University
Dissertation: Awarding Public School Credit for Devotional Courses in Religion: A Case Study of South Carolina’s System of Released Time Programs
Advisor: Dr. S Rosenblith
Curriculum and Instruction (continued)

Heather Rogers Brooker .......................................................... Greenville, SC
B.S., Wake Forest University; M.S., Medical University of South Carolina
Dissertation: The Effects of Visual Imagery and Keyword Cues on Third Grade Readers' Memory,
Comprehension, and Vocabulary of Narrative and Expository Text
Advisor: Dr. L Gambrell

Mickey Lee Losinski .............................................................. Greer, SC
B.A., Southern Oregon State College; M.A., Washington State University
Dissertation: Examining the use of Structural Analysis to Develop Interventions for Students
Exhibiting Challenging Behaviors
Advisor: Dr. A Katsiyannis

Angela Marie Tuttle Prince ...................................................... Greer, SC
B.A., Pensacola University; M.S., M.Ed., Bob Jones University
Dissertation: Post-School Engagement of Youths with Disabilities in South Carolina: Analysis of
Employment and Postsecondary Education Outcomes across Three Years
Advisor: Dr. J Hodge

Joanna Burns Stegall ............................................................. Easley, SC
B.S., Francis Marion University; M.Ed., Clemson University
Dissertation: Effects of Computer-Aided and Graphic Organizer Instruction in Algebra Vocabulary
for Secondary Students
Advisor: Dr. J Hodge

Educational Leadership

Mehmet Akif Erdener ............................................................. Konya, Turkey
B.A., Selcuk University; M.Ed., Clemson University
Dissertation: Turkish Parents Perceptions of their Involvement in Schooling
Advisor: Dr. R Knoeppel

Amin Marei Mosa Mohamed .................................................. Clemson, SC
B.A., University Garyounis; M.A., Academy of Graduate Studies
Dissertation: The Effects of Political Culture of Fear on Student Perceptions of Leadership in
Student-Faculty Relationships
Advisor: Dr. R Marion

Anthony Abidemi Olalere ..................................................... Charleston, SC
B.S., University of Lagos; M.S., University of Ibadan
Dissertation: The Mediating Effect of Collectivist and Entity Contextual Characteristics on
Creativity among Faculty in Higher Education
Advisor: Dr. R Marion

Brian Harley O'Neil ............................................................... Virginia Beach, VA
B.A., Virginia Wesleyan College; M.S., Old Dominion University
Dissertation: College Choice: Influential Factors of High School Seniors Decision to Enroll at
Private Colleges in South Carolina
Advisor: Dr. T Cawthon

Ronald Patrick Thompson ..................................................... Piedmont, SC
B.S., Hyles Anderson College; M.S., Bob Jones University
Dissertation: A Rawlsian Instrument for the Evaluation of Justice in Educational Policy Documents
Advisor: Dr. C Brewer
International Family and Community Studies

Weijun Wang .................................................................................................... Gansu Province, China
B.A., Northwest University; M.A., University of Otago
Dissertation: Bullying Among US School Children: An Examination of Individual and School-Level Variables
Advisor: Dr. S Limber

Parks, Recreation and Tourism Management

Mohamed Abdussalam Darfoon ........................................................................................ Houn, Libya
B.A., Nasser University; M.B.A., Academy Of Graduate Studies
Dissertation: An Examination of Service Quality and Satisfaction in a Religious Tourism Setting
Advisor: Dr. K Backman

Brent Lindsay Hawkins.................................................................................................. Ellerbe, NC
B.S., M.S., East Carolina University
Dissertation: Understanding the Influence of Contextual Factors on Community Reintegration among Service Members Injured in the Global War on Terrorism
Advisor: Dr. F McGuire
CANDIDATES FOR THE EDUCATION SPECIALIST AND MASTER'S DEGREE
Karen J L Burg, Interim Dean, Graduate School

COLLEGE OF AGRICULTURE, FORESTRY AND LIFE SCIENCES

MASTER OF FOREST RESOURCES
LayLa Waldrop Burgess ........................................ Seneca, SC
Scott R Paden .................................................. Hoover, AL

MASTER OF SCIENCE
Applied Economics and Statistics
Benjamin S Gilbert .......................................... Chapel Hill, NC
Hui Qiao .................................................. Shijiazhuang, China

Biological Sciences
Danielle N Barra ........................................ Thousand Oaks, CA
Ann Elizabeth Butler ........................................ Greenwood, SC
John Frederic Davis ........................................ Lima, OH
Kelly Nicole England ........................................ Cartersville, GA
Katherine A Heldt ........................................ Downingtown, PA
Elizabeth Claire Lange .................................... Wheatfield, NY
Brook Nicole Macmillan .................................. Wrightwood, CA
Laura Juliene Myers ........................................ Belle Center, OH

Food, Nutrition and Culinary Sciences
Sarah Ann Borowicz ........................................ Greenville, SC
Ahmet Buyukyavuz ......................................... Konya, Turkey
Hsiang-Chi Huang .......................................... Taipei, Taiwan
Anna Pauline Saunders .................................... Anderson, SC
Christopher Neil Shatley ................................ Valdese, NC
Sara Lane Stancil ........................................ Central, SC
Hung Khiem Trang ........................................ Ho Chi Minh City, Vietnam

Forest Resources
Ryerson Pridgen Pamplin ................................ Easley, SC

Microbiology
Megan Dianne Burdette .................................... Abbeville, SC

Packaging Science
Scott Huntington Hartley .................................. Columbia, SC
Erin M Snyder ............................................... Laurel, MD
Laura Elizabeth Williams ................................... Clemson, SC

Plant and Environmental Sciences
Daniella Josefin Freese .................................... Clemson, SC
Jing Hou .................................................. Beijing, China
Simon Gabriel Isaac Schreier .......................... New York City, NY
Jason Allen Sweeney ....................................... Belvidere, NC

Wildlife and Fisheries Biology
Curtis Daniel Walker ...................................... North Charleston, SC

COLLEGE OF ARCHITECTURE, ARTS AND HUMANITIES

MASTER OF CITY AND REGIONAL PLANNING
Felicia Boulware ........................................... Fort Lawn, SC
Leif Eric Otteson ............................................ Madison, WI
Utkarsh Kachru Patil ....................................... Mumbai, India

MASTER OF REAL ESTATE DEVELOPMENT
(Master of Real Estate Development is jointly administered by the College of Architecture, Arts and Humanities and the College of Business and Behavioral Science.)
Daniel J Driscoll ............................................. Monona, WI

MASTER OF ARTS
Communication, Technology and Society
Dongni Wang ............................................... Guangzhou, China

English
Sumood Makki Almaowashi .............................. Clemson, SC
Victoria Summers Hurst ................................ Seneca, SC
Christine Alyssa Mahoney ................................ Greenville, SC

History
Ashley Lauren Goldberg ................................. Cold Spring Harbor, NY

Professional Communication
Tierney Becker Gallagher ................................ Lancaster, PA

MASTER OF SCIENCE
Historic Preservation
(Historic Preservation is jointly administered by Clemson University and the College of Charleston.)
Charlotte Hewitt Causey ................................ Mt Pleasant, SC
COLLEGE OF BUSINESS AND BEHAVIORAL SCIENCE

MASTER OF BUSINESS ADMINISTRATION
(continued)

Charles Jacob Adams .............................................. Marietta, GA
Heather Creel Aleshire .............................................. Greenville, SC
Alyssa Michelle Bedekovich .............................................. Williamstown, WV
Eric L Bergeson .............................................. Greenville, SC
Robert Livingston Brown, Jr .............................................. Greenville, SC
Karlton Leland Bruns .............................................. Travelers Rest, SC
Patricia E Burlison .............................................. Liberty, SC
Tara Choudhary Cagle .............................................. Greenville, SC
Onyinye Chiejina .............................................. Simpsonville, SC
Bryan Wesley Cribb .............................................. Marion, SC
Riley Morgan Csernica .............................................. Mt Pleasant, SC
David Christian Dannelly .............................................. Easley, SC
Russell Fleming Darley .............................................. Simpsonville, SC
Katherine Elizabeth Dively .............................................. Chapin, SC
Daniel J Driscoll .............................................. Monona, WI
Kristen Roberts Enfinger .............................................. Greenville, SC
Dirk L Fugate .............................................. Greer, SC
Kara Stibor Fulcher .............................................. Greenville, SC
Tara Greene Glandon .............................................. Travelers Rest, SC
John Robert Goughneour .............................................. Greenville, SC
Michael Chase Grounds .............................................. North Little Rock, AR
Stefan Hahn .............................................. Lexington, OH
Robert M Hall III .............................................. Greenville, SC
Cheng-Ho Hsiao .............................................. Taoyuan City, Taiwan
Mary Myers Huff .............................................. Greenville, SC
Christy B Jones .............................................. Greenville, SC
Namrata Joshi .............................................. Greenville, SC
Bryan Scott Kemmerlin .............................................. Indian Land, SC
Barrett Lee Kendjoria .............................................. Greer, SC
Carlisle Evans Kennedy .............................................. Leesville, SC
Shae Christopher Lichehan .............................................. Greenville, SC
Brendan Arthur Lopes .............................................. Greenville, SC
Joshua Robert Lopes .............................................. Easton, PA
Melissa Kristine Martin .............................................. Columbia, SC
Benjamin James Maycock .............................................. Travelers Rest, SC
Jeffrey McDaniel .............................................. Greenville, SC
Jennifer Prater McLeod .............................................. Travelers Rest, SC
James Adam Michalak .............................................. North East, PA
Kevin Scott Moore .............................................. Simpsonville, SC
Brenda Morris-Wilton .............................................. Bradford, PA
Patricia Vinette Muller .............................................. Smyrna, GA
Richard Pascal III .............................................. Chapin, SC
Virginia Kyle Phillips .............................................. Spartanburg, SC
John Bradford Powell .............................................. Greenville, SC
Lance Grayson Putnam .............................................. Laurens, SC
Nicholas Bradley Reinhardt .............................................. Greenville, SC
William Earl Robinson .............................................. Central, SC
Darlene Julie Rodillo .............................................. Anderson, SC

MASTER OF PROFESSIONAL ACCOUNTANCY

Joe Perrin Anderson .............................................. Belton, SC
Arnold Mark Barnett .............................................. Prairie Village, KS
Amanda Benson .............................................. Montgomery, AL
Brandon Alexander Blake .............................................. Boiling Springs, SC
John K Boyte III .............................................. Anderson, SC
Mason Lawrence Bradley .............................................. Charlotte, NC
Tiffany Danielle Buckelew .............................................. Cartersville, GA
Natasha Lindsay Cooke .............................................. Easley, SC
Garrett Alexander Copeland .............................................. Fort Mill, SC
Kayla DeeAnne Corn .............................................. Greer, SC
Taylor McCormick Cox .............................................. Dallas, TX
Luke Austin Danielewicz .............................................. Greenville, SC
Amber Nicole Davis .............................................. Simpsonville, SC
Amy Elizabeth DeVore .............................................. Spartanburg, SC
Beckham Pate Dunbar .............................................. Spartanburg, SC
Elena Cox Dusenbury .............................................. Aynor, SC
Dennis Wesley Fleming .............................................. Andover, MA
Brittany Danielle Floyd .............................................. Conway, SC
Timo Foerster .............................................. Oberkirch, Germany
Sarah Rebecca Friel .............................................. Charlotte, NC
Francy Stephany Fuentes .............................................. North Plainfield, NJ
Tiffany Lan Greene .............................................. Simpsonville, SC
Matthew Warr Haberman .............................................. Alexandria, VA
Brandon John Hansen .............................................. Greenville, SC
Adam Charles King .............................................. Greenville, SC
Juhong Li .............................................. Jiangsu, China
Jiaying Ling .............................................. Kunshan, China
Hailey Katherine Majors .............................................. Greer, SC
Gregory Martin .............................................. Greenville, SC
Jordan D Mcclaran .............................................. Greenville, SC
Allison Anne McGillick .............................................. Omaha, NE
Harry Ward Miley III .............................................. Columbia, SC
Eric Charles Mohrmann .............................................. Greenville, SC
Steven R Nash .............................................. Greer, SC
Catherine Opalka .............................................. Charlotte, NC
MASTER OF PROFESSIONAL ACCOUNTANCY
(continued)

Brandon M Robinson............................................Duncan, SC
John Chalmers Rogers...........................................Fort Mill, SC
Adam Joel Schiller..............................................Tipp City, OH
Lara Lee Schumpert..............................................Prosperity, SC
John Claude Signore............................................Wyckoff, NJ
Catherine Michelle Stasny.....................................Walhalla, SC
Colin Robert Stenvall...........................................Randolph, NJ
Jamie Lee Templer..............................................Greer, SC
Jacob John Thiry..................................................Summerville, SC
Kevin Bart Tucker, Jr..........................................Rock Hill, SC
Graham Andrew Vernon.........................................Greer, SC
Jeremy Evan Weinberg.........................................Ellicott City, MD
Angela Rose Wilson.............................................Easley, SC
Krystine Danielle Wilson........................................Basking Ridge, NJ
Benjamin Wilson Wingo........................................Pauline, SC
Chen Zhu....................................................................Nantong, China

MASTER OF ARTS

Economics
Cameron Charles Cox............................................Silverdale, WA
Nicholas Alan Worthington Havers .....................Afton, TN
Xiaolong He........................................................Beijing, China
Kristopher Gregory Kusterman.............................Fort Mill, SC
Shiang Liu........................................................Huainan, China
Aiwel Mao........................................................Beijing, China
Christa Marie Partridge.......................................Gainesville, FL
Sarah Elizabeth Sax.............................................Murfreesboro, TN
Yingrui Yan........................................................Central, SC
Zhuang Zheqi......................................................Hebei, China

Applied Psychology
Lauren Elizabeth Ellis..........................................St Pete Beach, FL
Drew Morgan Link..............................................Clemson, SC
Anna Christina McFadden...................................Pittston, PA

Graphic Communications
Mallory Baxter....................................................Taylors, SC

Management
Garrett James Visnansky.......................................Wilmington, DE

Marketing
James Nance Haltiwanger, Jr.................................Columbia, SC
Meagan Leigh Johnson..........................................Ellenwood, GA
Shuya Lu..........................................................Hubei, China
Megan Elizabeth Morrissey...................................Elburn, IL
Kirsten Maria Pratt.............................................Midway, GA
Ting Wang........................................................Greer, SC

COLLEGE OF ENGINEERING AND SCIENCE

MASTER OF FINE ARTS

Digital Production Arts
Zachariah Jestyn Inks...........................................Piedmont, SC
Chaoeren Li........................................................Kunming, China
Daniel Dean McCoy.............................................Seward, IL
Anuradha Pinisetty..............................................Hyderabad, India
Yujie Shu........................................................Chengdu, China
Christyna Nichole Wilson....................................Simpsonville, SC

MASTER OF ENGINEERING

Industrial Engineering
Gabriel Hernandez Alvarado.................................Elgin, IL
Chris Choi..........................................................Missouri City, TX
Lindsey Caroline Daniels.....................................Arlington, VA
Mark Phillip Dyball............................................Ladera Ranch, CA
Shobha Eason....................................................Sugar Land, TX
Kris R Frederes..................................................Webster, NY
Christian Ivan Gomez...........................................Calgary, Canada
Eduardo A Gonzalez............................................Houston, TX
Melissa Ayn Lucas...............................................Houston, TX
Kay Ellen O’Brien................................................Richmond, TX
Jimmy Steven Parker............................................Madison, AL
Kala Kiran Shahani.............................................Irvine, CA
Deborah Altman Smith.........................................Goose Creek, SC
Stephen Ronald Spoljaric..................................The Woodlands, TX
Travis Springer...................................................Richmond, TX
David Elliott Stroup.............................................Anderson, SC
Lisa Suemoto.....................................................El Centro, CA
Zarmehr Nawzer Tavaria......................................Irvine, CA
Matthew Peter White..........................................Cincinnati, OH

MASTER OF SCIENCE

Automotive Engineering
Pankaj Agarwala..................................................Kolkata, India
Ninad Amod Alulkar.............................................Pune, India
Adarsh Appukuttan..............................................Trivandrum, India
Jairam Balakrishnan............................................Mumbai, India
Suchit D Bhargav................................................Pune, India
Nitin Budhiraja..................................................Simpsonville, SC
Pranav Shrirish Deshpande................................Aurangabad, India
Ashish Dubey.....................................................Delhi, India
Suraj Goyal........................................................Khanna, India
Jinyu Hou........................................................Hohhot, China
J Legend Huffman..............................................Maxwellton, WV
Sung min Ko......................................................Incheon, Korea
Gokul Krishivasan..............................................Chennai, India
Chandrakant Gunodao Kulkarni.............................Pune, India
### Automotive Engineering (continued)

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Numair Anwar Mozgaonkar</td>
<td>Mumbai, India</td>
</tr>
<tr>
<td>Himanshu Rakesh Mehta</td>
<td>Pune, India</td>
</tr>
<tr>
<td>Himanshu Satish Paretkar</td>
<td>Mumbai, India</td>
</tr>
<tr>
<td>Sathyanarayana Veera Venkata Polepalle</td>
<td>Hyderabad, India</td>
</tr>
<tr>
<td>Hemanth Potluri</td>
<td>Hyderabad, India</td>
</tr>
<tr>
<td>Abhishek Ramesh</td>
<td>Bangalore, India</td>
</tr>
<tr>
<td>Sitaram Rejeti</td>
<td>Kakinada, India</td>
</tr>
<tr>
<td>Anuj Sahai</td>
<td>Satna, India</td>
</tr>
<tr>
<td>Thomas Joseph Schultz II</td>
<td>Woodbridge, VA</td>
</tr>
<tr>
<td>Akshay Prakash Shinde</td>
<td>Pune, India</td>
</tr>
<tr>
<td>Nitant Ragesh Shroff</td>
<td>Mumbai, India</td>
</tr>
<tr>
<td>Papeeha Hemant Thombre</td>
<td>Pune, India</td>
</tr>
<tr>
<td>Curtis James Tingle</td>
<td>Kingsport, TN</td>
</tr>
<tr>
<td>Rohit Tiwari</td>
<td>Coimbatore, India</td>
</tr>
<tr>
<td>Arun Kumar Varadarajan</td>
<td>Chennai, India</td>
</tr>
<tr>
<td>Shreyas Venkataraju</td>
<td>Mysore, India</td>
</tr>
<tr>
<td>Achyut Venkataramu</td>
<td>Bangalore, India</td>
</tr>
<tr>
<td>Arun Venkitakrishnan</td>
<td>Ernakulam, India</td>
</tr>
<tr>
<td>Kshitij Vishvakarma</td>
<td>Raigarh, India</td>
</tr>
<tr>
<td>Mangirish Milind Wagle</td>
<td>Maharashtra, India</td>
</tr>
<tr>
<td>Julian Alexander Weathersby</td>
<td>Los Angeles, CA</td>
</tr>
<tr>
<td>Wangxiang Xie</td>
<td>Chengdu, China</td>
</tr>
<tr>
<td>Lingjia Zhang</td>
<td>Baicheng Jilin, China</td>
</tr>
<tr>
<td>Siwei Zhang</td>
<td>Liaoning, China</td>
</tr>
</tbody>
</table>

### Bioengineering

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tara Lynn Britton</td>
<td>Saratoga Springs, NY</td>
</tr>
<tr>
<td>Riley Morgan Csernica</td>
<td>Mt Pleasant, SC</td>
</tr>
<tr>
<td>Johnie O'Neil Hodge</td>
<td>Elgin, SC</td>
</tr>
<tr>
<td>Kathryn Conover Drohan Jaegli</td>
<td>Anderson, SC</td>
</tr>
<tr>
<td>Eric Montgomery Lucas</td>
<td>Chesterton, IN</td>
</tr>
<tr>
<td>Vandana Devi Pandian Babu</td>
<td>Madurai, India</td>
</tr>
<tr>
<td>Breanne Therese Przestrzelski</td>
<td>Swannanoa, NC</td>
</tr>
<tr>
<td>Chengyi Tu</td>
<td>Guizhou, China</td>
</tr>
<tr>
<td>Christopher Ryan Waddell</td>
<td>Easley, SC</td>
</tr>
</tbody>
</table>

### Biosystems Engineering

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yifan Du</td>
<td>Hunan, China</td>
</tr>
<tr>
<td>Archana Ganesh</td>
<td>Chennai, India</td>
</tr>
<tr>
<td>Janani Krishnakumar</td>
<td>Chennai, India</td>
</tr>
<tr>
<td>Stephen Wood Taylor</td>
<td>Marion, SC</td>
</tr>
</tbody>
</table>

### Civil Engineering

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Christopher L Almond</td>
<td>Blacksburg, VA</td>
</tr>
<tr>
<td>Tyler Kenneth Andrews</td>
<td>Seabrook, SC</td>
</tr>
<tr>
<td>William Patrick Bolger</td>
<td>Clemson, SC</td>
</tr>
<tr>
<td>MD Nasmul Hoque Chowdhury</td>
<td>Dhaka, Bangladesh</td>
</tr>
<tr>
<td>Kristin Elizabeth Fisher</td>
<td>Jasper, GA</td>
</tr>
<tr>
<td>Wesley Ryan Harrison</td>
<td>Kingsport, TN</td>
</tr>
<tr>
<td>Cheng-Ho Hsiao</td>
<td>Taoyuan City, Taiwan</td>
</tr>
</tbody>
</table>

### Computer Engineering

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ziqing Huang</td>
<td>Fujian, China</td>
</tr>
<tr>
<td>Nimisha Shirish Raut</td>
<td>Navi Mumbai, India</td>
</tr>
</tbody>
</table>

### Computer Science

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jonathan Lamar Cox</td>
<td>Newport Coast, CA</td>
</tr>
<tr>
<td>Shaina Dhir</td>
<td>Clemson, SC</td>
</tr>
<tr>
<td>Arindam Gupta</td>
<td>Durgapur, India</td>
</tr>
<tr>
<td>Tania Roy</td>
<td>Kolkata, India</td>
</tr>
<tr>
<td>Navin Navalkishor Soni</td>
<td>Nagpur, India</td>
</tr>
<tr>
<td>Zhengrui Sun</td>
<td>Central, SC</td>
</tr>
<tr>
<td>Rajas Dilip Tipnis</td>
<td>Pune, India</td>
</tr>
<tr>
<td>Meng Wu</td>
<td>Weifang, China</td>
</tr>
<tr>
<td>Guanyu Yang</td>
<td>Haikou Hainan, China</td>
</tr>
</tbody>
</table>

### Electrical Engineering

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steven James Chambers</td>
<td>Lilburn, GA</td>
</tr>
<tr>
<td>Ismail Esin</td>
<td>Kahramanmaras, Turkey</td>
</tr>
<tr>
<td>Yuxi He</td>
<td>Liaoning, China</td>
</tr>
<tr>
<td>Justin Wesley Huston</td>
<td>Richmond, CA</td>
</tr>
<tr>
<td>Michael A Juang</td>
<td>Clemson, SC</td>
</tr>
<tr>
<td>Madhabi Manandhar</td>
<td>Central, SC</td>
</tr>
<tr>
<td>Jessica Nicole Merino</td>
<td>Rocky Mount, VA</td>
</tr>
<tr>
<td>Siddharth Mohan</td>
<td>Thanjavur, India</td>
</tr>
</tbody>
</table>

### Environmental Engineering and Science

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wilson G Beita Sandi</td>
<td>La Dibujada, Costa Rica</td>
</tr>
<tr>
<td>Kirk Rolllins Freeman</td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>Sarah Marie Herr</td>
<td>Fort Mill, SC</td>
</tr>
<tr>
<td>Matthew James Millard</td>
<td>Macon, GA</td>
</tr>
<tr>
<td>Priya Rachel Jacob</td>
<td>Bangalore, India</td>
</tr>
<tr>
<td>Ying Sun</td>
<td>Tianjin, China</td>
</tr>
<tr>
<td>Christopher D Weber</td>
<td>Greenwood, IN</td>
</tr>
<tr>
<td>Bin Zhang</td>
<td>Weifang, China</td>
</tr>
</tbody>
</table>

### Hydrogeology

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ruthanne Elise Coffey</td>
<td>Deland, FL</td>
</tr>
<tr>
<td>Laura A Daniels</td>
<td>Clarksville, TN</td>
</tr>
<tr>
<td>Jeffrey Paul Schwindaman</td>
<td>Byram, MS</td>
</tr>
<tr>
<td>Andrew John Yonkofski</td>
<td>Cumming, GA</td>
</tr>
<tr>
<td>Qi Zheng</td>
<td>Clemson, SC</td>
</tr>
</tbody>
</table>
Industrial Engineering
Sreenath Chalil Madathil ........................................ Central, SC
Chirag Ojha .................................................. Ahmedabad, India
Meera Ramachandran ........................................... Clemson, SC

Materials Science and Engineering
James Brandon Marro ........................................ Orangeburg, SC

Mathematical Sciences
Xiaohua Bai .................................................. Beijing, China
Sher Bahadur Chhetri ........................................... Clemson, SC
Adem Coskun ................................................ Gaziantep, Turkey
Erica Louise Deahl ........................................... Lexington, SC
David Allen Matthiesen ....................................... Chapin, SC
Lieman Phu Tu Nguyen ........................................... Bien Hoa, Vietnam
April Lynn Thomas ........................................... Anderson, SC
Thanh Thien To ................................................ Ho Chi Minh City, Vietnam
Trevor Scott Trees Vilardi ..................................... Albritts, PA
Yanbo Xia ...................................................... Chengdu, China

Mechanical Engineering
Jasmin Adeshara ............................................ Pune, India
Luis Felipe Fernandez Ayala ..................................... Quito, Ecuador
Hrishikesh Ravindra Joshi ....................................... Thane, India
Alex Vincent Lash ............................................... Simpsonville, SC
Litao Liang ..................................................... Hubei, China
Liz Mathew ..................................................... New Delhi, India
Neelakantan Padmanabhan ...................................... Salem, India
Rahul Sharan Renu ............................................ Bangalore, India
Selim Tezgel ....................................................... Erzurum, Turkey
Sarah M Truckenbrodt ......................................... Old Saybrook, CT
Ramin Yavari ...................................................... Central, SC
Tyler James Zellmer ........................................ Tracy, GA

Physics
Poonam Choudhary ........................................... Chandigarh, India
Maaneli Derakhshani ............................................ Scarsdale, NY
Julie Owen Djordjevic ........................................... Severna Park, MD
Timothy Robert McClain ......................................... Stewartstown, PA
Jonathon Eric Nooner ........................................... Clemson, SC
Kristi N Warner .................................................. White Oak, GA

MASTER OF ARTS IN TEACHING
Middle Level Education
Cassie Dudley Batson ........................................ Greenville, SC
Kimberly Michelle Sherman ....................................... Kershaw, SC
Sarah Elizabeth Whitley ........................................ Simpsonville, SC

Secondary Education
Courtney Elizabeth Davis ........................................ Columbia, SC
Amy Grey Johnson .............................................. Columbia, SC
Samuel Robert Liska .......................................... Greenville, SC
Hannah Kate Medlock ........................................... Clemson, SC
Douglas Laird Minor ............................................. Simpsonville, SC
Ashley Virginia Mitchell ......................................... Greenville, SC
Nicholas Michael Sadie ........................................ Greenville, SC
Courtney L Samuel ........................................... Mauldin, SC
Lauren Ashley Scowcroft ....................................... Greenville, SC

MASTER OF HUMAN RESOURCE DEVELOPMENT
Vaneishia Nicole Andrews .................................. Anderson, SC
Elizabeth Grimes Bottoms ..................................... West Union, SC
Tyler Tennyson Carlton ......................................... Sapulpa, OK
Charles Clayton Cohen ......................................... Union, SC
Julie C Cox ...................................................... Easley, SC
Donna White Davis ............................................ West Columbia, SC
Anthony Nicholas DeLuca, Jr ..................................... Boca Raton, FL
Mary A Desmarais ........................................... Taylors, SC
Ronald J Dobies ............................................. Saratoga Springs, NY
William Patrick Foshee ......................................... Brentwood, TN
Kathy Gilbert ..................................................... Inman, SC
Emily Roettger Graber ......................................... Lancing, TN
Deidre Michelle Henthorn ....................................... Seneca, SC
Erica Denise Hickman ........................................ Sumter, SC
Juanita Willis Hicks ........................................... Dalton, GA
Amos Lee Hunter ............................................. North Rose, NY
Jani Dalenna Jackson ............................................. River Ridge, LA
Tamara Denise Jenkins ............................................ Neeses, SC
Susanna Marie Johnson ......................................... Anderson, SC
Lindsay Caroline Meek ....................................... Charlotte, NC
Tanisha Orr ..................................................... Carbondale, IL
Mary Hannah Hopkins Pittman ..................................... Columbia, SC
Kimberly Hayden Porter ........................................ Chilhowie, VA
Anne Katherine Powell ......................................... Ashland, VA
Matthew Paul Rabalais ........................................ Denham Springs, LA
Clarence Colbert Ross III ....................................... Woodstock, GA
Jonathan Erich Sanderson ..................................... Simpsonville, SC
Lindsay Brachbill Schreffler ..................................... Bellefonte, PA
Alison Poteat Search ........................................... Greer, SC
Christopher Shane Williams ..................................... Simpsonville, SC

COLLEGE OF HEALTH, EDUCATION AND HUMAN DEVELOPMENT
EDUCATION SPECIALIST
Administration and Supervision
Ronda Adams Palmer ........................................ Union, SC
# MASTER OF EDUCATION

## Counselor Education

Spencer Edward Beeson .................................. Blacksburg, VA
Marco Antonio Diaz ........................................ Arecibo, Puerto Rico
Katie Elizabeth Hinson ................................... Rock Hill, SC
Chrysalis Alexandra Newton ............................ Taylors, SC
Nicholas Erich Paschvoss ............................... Gulf Breeze, FL
Kailee Erin Place ........................................... Roswell, GA
Chandra Annette Sugalski ............................... Greer, SC
Jodi Elyn Welp ............................................. Easley, SC

## Literacy

Jennifer Clark Bostic .................................... Mableton, GA
Lydia R Callahan .......................................... Greenville, SC
Madelina De la Caridad Delgado ........................ Simpsonville, SC
Danielle Ann Lavin ........................................ Peoria, IL
Jocelyn Kayse Long ....................................... Greenville, SC
Katelynn Joy Monts ....................................... Lexington, SC
Amy Bowlin Terlitsky ..................................... Greenville, SC

## Secondary Education

Melissa Collum ........................................... Shiocton, WI

## Special Education

Heather Leigh Conn ....................................... Winfield, IL

## Teaching and Learning

Megan Childs Shipman ................................... Pickens, SC

# MASTER OF SCIENCE

## Nursing

Cassandra Lynn Drummond ................................ Anderson, SC

## Parks, Recreation and Tourism Management

Victoria Jewel Luke ....................................... Seneca, SC
Evan R Schreiner .......................................... Seneca, SC
Christopher Britton Starker ............................ Taylors, SC

## Youth Development Leadership

Morganne Ruth Campbell ................................ Fayetteville, GA
Jeffery Dunkling .......................................... Coker, AL
Monica Elizabeth Lopes .................................. Myrtle Beach, SC
Meghan Elizabeth Reed ................................. Newtown, PA

# GRADUATE SCHOOL

# MASTER OF PUBLIC ADMINISTRATION

Bernard Richard Brown ................................. Fair Oaks, CA
Angela M Cameron ........................................ Youngstown, OH
Brittney LaDawn Riddick ............................... Greensboro, NC
Reggie Mendez Simpkins ................................ Anderson, SC
Thomas Quincy Stanford ................................ Clover, SC
## CANDIDATES FOR THE BACHELOR'S DEGREE

### COLLEGE OF AGRICULTURE, FORESTRY AND LIFE SCIENCES

**Thomas R Scott, Dean**

#### BACHELOR OF ARTS

**Biological Sciences**

- Lauren Kirk Hendrix ........................................ Greenville, SC
- Janna Komorowski ........................................ Columbia, SC
- *Cody Dillon McAlhaney ....................... St Matthews, SC
- **Michael Anthony Mendes ...................... Seneca, SC
- Stephanie Lynn Mihaly ................................ Seneca, SC
- John Dexter Pearson .................................... Kansas City, MO
- Karl Lawrence Stefan ................................... Greenville, SC
- DeNia Zakiya Taylor .................................... Columbia, SC
- Caroline Janet Wright ............................... Spartanburg, SC

#### BACHELOR OF SCIENCE

**Agricultural Education**

- Emmanuel Jamal Bankston .................................. Clemson, SC
- *Kelsey Breanne Bridges-Anderson .................. Clover, SC
- **Andrew Coleman Warner ............................. Troy, SC

**Agricultural Mechanization and Business**

- William Pressley Best ................................ Chapin, SC
- Joseph Caulder Oswald IV .................................. Allendale, SC

**Animal and Veterinary Sciences**

- Rachel Marie Brandis ................................ Effingham, SC
- **Denise Ann Branecky .................. Newtown, CT
- *Clark Anthony Broughton .................. Spartanburg, SC
- Vanessa Marie Buso ................................ Ridgefield, CT
- Kelsey-Shea Dean Faneuf .................................. Moore, SC
- Kaylyn Renee Knox .................................. Rock Hill, SC
- **Kelsey Rebecca Robinson .................. Greer, SC
- *Chelsea Drumwright Sinclair .......... Lexington, SC
- Jennifer Marie Trunkle .................................. Manassas, VA

**Applied Economics and Statistics**

- George William Christian III .................. Concord, NC
- Michael Liston Sarvis .................................. Loris, SC

**Biochemistry**

- Zanib Syeda Hassan ................................ Anderson, SC

**Biological Sciences**

- Samantha Crystal Drew .............................. Marion, SC
- Jonathan Blake Ellisor .............................. Fountain Inn, SC
- Christopher Michael Gregorski ................. Derwood, MD
- *Amanda Rose Heller .............................. Lexington, SC
- *Errett Alexander Jacks .......................... Clemson, SC
- Christopher Glen King .................................. Greer, SC
- Erica Elizabeth Lane ................................ Goose Creek, SC
- Evan Richmond-Lee Meadows ....................... Columbia, SC
- Marshall Leland Mills ................................ Beech Island, SC
- Janelli Gonzales Saavedra ......................... Manila, Philippines
- *Robin Kay Winchester ............................. Richburg, SC
- Tanesshia Cherie Young ................................ Liberty, SC

**Environmental and Natural Resources**

- Chandler Madison Caldwell .......................... Awendaw, SC
- Kathryn Alese Floyd ................................ Boiling Springs, SC
- Walker Ambrose Holliday II ......................... Pawleys Island, SC
- Patrick Dean Shepard .................................. Winnsboro, SC

**Food Science**

- Caroline Halliday .................................. Roswell, GA

**Forest Resource Management**

- Kylie Michelle Burdette .......................... Abbeville, SC
- Christopher Hunter Eddy ........................ Pawleys Island, SC
- Bennett Neel Kitterrell ............................. Raleigh, NC
- Andrew Edward Newell ............................... Alpharetta, GA

**Genetics**

- Michael Chaudhary .................................. Anderson, SC
- Christopher Lamar Robinson ................ North Augusta, SC

**Horticulture**

- Carla Allison Boozer ............................... Leesville, SC
- Christopher Hunter Cockram ......................... York, SC

**Microbiology**

- Lauren Elizabeth Behrmann ..................... Grapevine, TX
- Kayla Perry Holden ................................ Pendleton, SC
- Luke Tyson Lampe .................................. Clemson, SC

**Packaging Science**

- Michael Leonard Amico, Jr ........................ Greenwich, NY
- Daniel Colt Johnson ............................... Chesterfield, SC
- Benjamin Thomas Legare ........................ Wadmalaw Island, SC
- *Michael Edward Pratt .................. Taylors, SC
- Christopher Daniel Underwood ................ Laurens, SC
Pre-professional Studies
*Natasha Nicolette Colvin.......................... Great Falls, SC
Sarah Caroline Drechsler .................................. Clover, SC
James Waynard Hayes ...................................... Greer, SC
Edana Tamar Holliday ...................................... Orangeburg, SC
Jetin Rohit Patel............................................ Spartanburg, SC
**Amanda Lynn Qiu .................................... Greenville, SC
*Marjorie Lynne Schultz .................................. Charleston, SC

Turfgrass
James Ian Hartzler .......................................... Florence, SC
Christopher Ashe Rinebold .................................. Irmo, SC

Wildlife and Fisheries Biology
Cyrus Hunter Baird .................................... Glen Allen, VA
Paula Catalina Ospina Buitrago ...................... Raleigh, NC

College of Architecture, Arts and Humanities
Richard E Goodstein, Dean

Bachelor of Fine Arts
Nicholas Taylor Baldwin .................................. Easley, SC
*Jena Kathleen Heaton ................................ Greenville, SC

Bachelor of Landscape Architecture
Christopher Joseph Pierson .................................. Naperville, IL
Madison Taylor Rice ........................................ Beaufort, SC

Bachelor of Arts
Architecture
***Lansing Alexandria Dodd ...................... Santa Ana, CA
Charles Brooks Johnson .................................... Charleston, SC

Communication Studies
Megan Alexandra Brock .................................. Asheville, NC
Dallas J Lenderman .................................... Travelers Rest, SC
*Brenda Grace Miller ................................ Seneca, SC

English
Jillian LaRae Danson ................................ Washalla, SC
Shealy Nina DeLoache ................................ Pawleys Island, SC
Sabrina Tess Jawer ........................................ Washington, DC
***Jessica Leigh Jernigan ................................... Seneca, SC
Jeremy Randolph Mitchell .................................. Saluda, SC
Cydonie Camille Mothersill .................................. Grand Cayman, Cayman Islands

History
*Heather Kristine Armenta ................................ Salem, SC
Nicolas A Castronis ................................ Tallulah Falls, GA
Travis Shaun Franklin ................................ Anderson, SC
John Louden Furse ........................................ Manning, SC
Ashlyn Taylor Hall ........................................ Isle of Palms, SC
William Edward King ........................................ Pendleton, SC
Kaleb Thomas Morrell .................................... Cheraw, SC
Austin James Reid ........................................ Easley, SC
Timothy Steven Saxe ........................................ Greer, SC
Julia Elizabeth Wills ...................................... Mt Pleasant, SC

Language and International Trade
Miles Patrick Bryan .................................... Anderson, SC
*Jackeline Andrea Galvez Munayco ................ Lima, Peru
Susanne Louise Sward ................................ Northfield, IL

Modern Languages
Kaela Ayanna Gardner ................................ Columbia, SC
Robert Weston Taylor ................................ Simpsonville, SC

Philosophy
**John Mark Smotherman .................................. Clemson, SC
Jonathan Mark Whittle ................................ Sumter, SC

Production Studies in Performing Arts
Michael James Dixon .................................. Selden, NY
Connor Daniel Hinson ................................ Columbia, SC
Nicholas James Stow .................................. Landrum, SC
Alex Michael Talbert ........................................ Easley, SC
Christopher William Tollack .................................. Easley, SC

Bachelor of Science
Construction Science and Management
Brandon Andrews ........................................ Johnston, SC
Kelly Ann Peart ........................................ Waxhaw, NC
Jacob Talbot ............................................... Myrtle Beach, SC

Language and International Health
(Language and International Health is jointly administered by the College of Architecture, Arts and Humanities and the College of Health, Education and Human Development.)
*Erika Marie Handley ................................ Easley, SC
Logan Daniel Martin ................................ Easley, SC
Nancy Adina Parra ................................ Taylors, SC
## College of Business and Behavioral Science
Charles K. Watt, Interim Dean

## BACHELOR OF ARTS

### Economics
- Nicholas Richard Aldorisio, Holmdel, NJ
- Samuel Dickson Allen IV, Salem, MA
- Yubo Cui, Beijing, China
- John Drayton Hopkins III, Simpsonville, SC
- Timothy Miller, Clemson, SC

### Political Science
- Reed Lofton Bennett, Atlanta, GA
- Christopher Michael Cato, Greenville, SC
- Jason Fitzpatrick Combs, Allendale, SC
- Preston Harry Edwards, Pendleton, SC
- Fred Grey Farthing IV, Columbia, SC
- Michael Ryan Gillespie, Liberty, SC
- Bradley Ted Hoover, Jr., Kingsport, TN
- John Drayton Hopkins III, Simpsonville, SC
- Victoria Jean Jones, Sumter, SC
- Mitchel Jacob Logue, Bluffton, SC
- Samantha Ann Martin, Sumter, SC
- Marjorie Frances Mayville, Carolina Beach, NC
- Travis Christopher Patterson, Panama City Beach, FL
- Megan Elizabeth Piatt, Shreveport, LA
- Chase Douglas Robinson, Rock Hill, SC
- Kamryn Leigh Sherman, Ponte Vedra, FL
- Pierce McBeth Smith, Jr., Roswell, GA
- Hannah Elizabeth Stanley, Hartsville, SC
- Joshua H. C. Turner, Greenville, SC

### Psychology
- Sarah E. Barcus, Columbia, SC
- Gianna Nicole DiBlasio, Jamison, PA
- Ashley Rose Golchin, Hopedale, MA
- Laura Porcher Haynie, Charleston, SC
- Terra Lynn Holovacs, Hingham, MA
- Kristina Evan Horton, Clemson, SC
- Vanessa Tjerika Krombeen, Lake Wylie, SC
- Andrew Harris Lovice, Sumter, SC
- Elizabeth Ann Payne, Greer, SC
- Lianna Manatis Saad, Spartanburg, SC
- Savannah Leigh Sox, Columbia, SC
- Carissa Rae Stech, Easley, SC
- Marlena Hilari Wesh, Virginia Beach, VA

### Sociology
- Jasmine Alexis Brunson, Southampton, Bermuda
- DeWitt Floyd Ford, Gaffney, SC
- Kendall L. Howell, Anderson, SC
- Katherine Tyler Pearlstone, Clemson, SC

## BACHELOR OF SCIENCE

### Accounting
- Sarah Emily Andrews, Centerville, OH
- Whitney Lauren Cook, Barnwell, SC
- Stefanie Elaine Cram, Six Mile, SC
- Robert Paul Crossland, Mt Pleasant, SC
- Marcus Elliott, Spartanburg, SC
- Rachel Joy Hudson, Greenville, SC
- Robert Joel Jones, Clover, SC
- Mackenzie Carr Lillard, McLean, VA
- Ryan Mills McCutchen, Bishopville, SC
- Katie Mae Molter, Myrtle Beach, SC
- Weston Davis Moore, Pendleton, SC
- Allison M. Stancell, Easley, SC
- Benjamin Kyle Theisen, Johns Creek, GA
- John Patrick Thiessen, Clover, SC

### Economics
- Kristen Ann Buckless, Colchester, VT
- Dennis John Dorsey III, Brentwood, TN
- Charles Edmund Downs, Lexington, SC
- Alec Daniel Houghton, Simpsonville, SC
- Thomas Michael Mahon, Jr., Neptune, NJ
- Eric David Miller, Easley, SC
- Kathryn Annadel Nicholson, Sudbury, MA
- Davis McCord Rose, Fairfax, VA
- Richard Blake Workman, Campobello, SC

### Financial Management
- Charles Edward Adams, Jr., Spartanburg, SC
- William Alexander Austin, Asheville, NC
- William Dalton Chester, Summerville, SC
- Siedah R. Coleman, Abbeville, SC
- Kai Alexander Donald Schless, Mt Pleasant, SC
- Tyler Christian Grimes, Manhasset, NY
- Ashleigh Lauren Justice, Hilton Head Island, SC
- Seth Thomas Kimble, Hanahan, SC
- Bradley Joseph Kittel, Greer, SC
- Jacob Robert Lawler, Greenville, SC
- Ryan Vincent Mangone, Lake Barrington, IL
- Edward Paul Maves, Jr., Greenville, SC
- Mark London McCall, Lutherville, MD
- William Buckley Robinson, Chadds Ford, PA

### Graphic Communications
- Mackenzie Meredith Cleland, Lexington, SC
- Douglas Ryan Winkowski, Sparta, NJ

### Management
- Maria Benedicto Ibáñez, Madrid, Spain
- Andrew Berrier, Lexington, NC
- Shannon Michael Beznar, Charlotte, NC
- Cassius Acori Bosket, Clemson, SC
- Andrew Riley Boswell, Simpsonville, SC
Management (continued)

Houston Ross Burnett ........................................ New Prospect, SC
Julia Elizabeth Burton ........................................ Stoneville, NC
*Beatriz Canohbucholz ......................................... Athens, Greece
***Larissa Mae Caple ............................................. Sunset, SC
Kaitlyn Ann Carter ............................................. Greer, SC
**Carina M Christensen ......................................... Aarhus, Denmark
Ashlee Lynn Conrad .......................................... Myrtle Beach, SC
Alexander Stephen Craft ...................................... Blythewood, SC
Carl McNair Cross ............................................. Winston-Salem, NC
***Christian Engkrog Andersen ................................ Skive, Denmark
Michelle Denise Faber ...................................... Columbia, SC
***Sergio Fernández Zuazúa ................................. León, Spain
Erin Kathleen Ganey .......................................... Landrum, SC
***Javier Garcia-Brazale Sierra ......................... Madrid, Spain
Luke Thompson Godwin ....................................... Greenville, SC
James Perrin Guignard ....................................... Columbia, SC
Charley D Hill .................................................. Anderson, SC
Maria Easton Hill ............................................ Seneca, SC
Laura Clary Hoover .......................................... Fairfax, VA
Aaron Nicholas Hudson ....................................... Lancaster, SC
*Lisa Mary Hughes ........................................... Charleston, SC
Michael Jeffery Johnson ..................................... Milwaukee, WI
Hannah Marie Joyce ......................................... Harrisburg, PA
Jessica Danielle Kilpatrick .................................. Walhalla, SC
James F King III ............................................. Seneca, SC
Tyler Chase Kitchens ......................................... Spartanburg, SC
***Celia Martin San Juan ...................................... Madrid, Spain
Eric Joseph McManus ......................................... Fort Mill, SC
Morgan Franchesca McMinn ................................ Hendersonville, NC
Stephen Russell Mudge ....................................... Greer, SC
**Anne-Sofie Sejer Petersen ................................ Svendborg, Denmark
Charles Pike .................................................... Greenville, SC
Russell Nelson Reneau ....................................... Great Falls, VA
John McQuilkin Richmond ................................... Dalton, GA
Andres Romero ................................................ Madrid, Spain
*Michael A Sachs ............................................. Malvern, PA
Barrett Rea Scott ............................................. Fairfax Station, VA
**Quentin Turner Sills ....................................... Lexington, SC
Thomas William Smith, Jr ................................... Greenville, SC
Sydney Allison Steeken ....................................... Goose Creek, SC
***Brennan Ashlyn Stevens ................................... Camden, SC
Brady Russell Thomas ....................................... Macon, GA
***Jacob Kannoweroff Stigsen Ulfkjaer .................... Skodstrup, Denmark
Matthew Daly Wallerstedt .................................. Clemson, SC
Philip Dayne Weaver ......................................... Greenville, SC
David Kenneth Werner ....................................... Ontario, Canada
Anna Rae White ................................................ Rock Hill, SC
Amanda Jane Williams ....................................... Rock Hill, SC
Josiah Mckew Williams IV ................................... Mt Pleasant, SC
Mitchel Curtis Wilson II ...................................... Moore, SC
Alexander Brock Wyatt ...................................... Westminster, SC
Won Kyoung Yoon ............................................. Boynton Beach, FL
Daniel Steven Zimmerman .................................. Rock Hill, SC

Marketing

Laura Nicole Ellis .............................................. Lexington, SC
Brett Katherine Fields ........................................ Kiawah Island, SC
Alley Anderson Hood ......................................... Greenwood, SC

Political Science

William Frederick Barnes III ................................ Chapin, SC
Joseph Nicolas Casini ......................................... Oakland, NJ
Lauren Ashley Chapman ....................................... Clemson, SC
Nicholas John Holba ............................................ Charleston Air Force Base, SC

Psychology

Caitlin Elizabeth Bresnahan ................................ Leesburg, VA
Casey Nicole Burdette ......................................... Anderson, SC
Elizabeth Holland Davidson ................................ Columbia, SC
Taylor Renee Duncan ......................................... Middletown, CT
*Danielle Nicole Ennis ........................................ Fredericksburg, VA
Elizabeth Anne Kirby ......................................... Lake City, SC
Rebecca Lyndsay Looper ..................................... Easley, SC
Amy Langnecker Torlay ....................................... Mauldin, SC

Sociology

Lauren Rebecca Dilleshaw .................................... Greenville, SC
Morgan Elizabeth Smith ....................................... Anderson, SC
*Jake Alexander Stovall ....................................... Mauldin, SC

College of Engineering and Science

Anand Gramopadhye, Dean

BACHELOR OF ARTS

Computer Science

Wesley Andrew Turner ......................................... Pauline, SC

Mathematical Sciences

Troy Jerome Bargeron ......................................... Greenville, SC
Tiffany Elizabeth Gray ......................................... Cope, SC
Sarah Joy Johnson ............................................. Inman, SC
Jalonna Vanelle Kearney ..................................... Lawerenceville, GA
Brian David Kidd ............................................. Summerville, SC

BACHELOR OF SCIENCE

Bioengineering

*John Patrick O'Donnell .................................... Gaithersburg, MD
*Robin Kay Winchester ....................................... Richburg, SC

Biosystems Engineering

Christopher Brian Wyatt, Jr ................................ Richmond, VA

Chemistry

Dillon Lee Briggman ............................................ Columbia, SC
<table>
<thead>
<tr>
<th>Name</th>
<th>City, State</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>James Walker Slaughter</strong></td>
<td>Alexandria, VA</td>
</tr>
<tr>
<td>John L Burth</td>
<td>Easley, SC</td>
</tr>
<tr>
<td>Jordan Richard Behringer</td>
<td>Mt Pleasant, SC</td>
</tr>
<tr>
<td>Ryan Kenneth Braasch</td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>Thomas Justin Bunting</td>
<td>Mt Pleasant, SC</td>
</tr>
<tr>
<td>Andrew DeWane Johnson</td>
<td>Inman, SC</td>
</tr>
<tr>
<td>Shane Conlan Kelly</td>
<td>Westbrook, ME</td>
</tr>
<tr>
<td>Kenneth Chandler Podd, Jr.</td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>Robert Owen Roper</td>
<td>Fountain Inn, SC</td>
</tr>
<tr>
<td><strong>Tanay Arora</strong></td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>Zachary Jackson Durham</td>
<td>Galivants Ferry, SC</td>
</tr>
<tr>
<td><strong>Benjamin Richard Jones, Jr.</strong></td>
<td>Columbia, SC</td>
</tr>
<tr>
<td>Gurpreet Kaur</td>
<td>Jamshedpur, India</td>
</tr>
<tr>
<td>*Dylan Wagenseller</td>
<td>Clover, SC</td>
</tr>
<tr>
<td><strong>Christopher Michael Fairchok</strong></td>
<td>Greer, SC</td>
</tr>
<tr>
<td>Evan Hamilton Gaito</td>
<td>Newark, DE</td>
</tr>
<tr>
<td>Damien Richard Harsany</td>
<td>Cheraw, SC</td>
</tr>
<tr>
<td>Alexander Joseph Kelly</td>
<td>Mauldin, SC</td>
</tr>
<tr>
<td>Keith Lee Perkins</td>
<td>North Charleston, SC</td>
</tr>
<tr>
<td>Mark Allen Schindler</td>
<td>New Orleans, LA</td>
</tr>
<tr>
<td>James Walker Slaughter</td>
<td>Alexandria, VA</td>
</tr>
<tr>
<td>Quincy Garrett Stroud</td>
<td>Nichols, SC</td>
</tr>
<tr>
<td><strong>John L Burth</strong></td>
<td>Easley, SC</td>
</tr>
<tr>
<td><strong>Keith Lee Coles</strong></td>
<td>Kingstree, SC</td>
</tr>
<tr>
<td><strong>Nathan Alexander Reed</strong></td>
<td>Simpsonville, SC</td>
</tr>
<tr>
<td><strong>William Maynard Chamlee</strong></td>
<td>Easley, SC</td>
</tr>
<tr>
<td><strong>Stephanie Renee Brown</strong></td>
<td>Columbia, SC</td>
</tr>
<tr>
<td>Dennis William Duerden II</td>
<td>Bluffton, SC</td>
</tr>
<tr>
<td>Leonard Ernest Jackson IV</td>
<td>Central, SC</td>
</tr>
<tr>
<td>Emily Louise McGrath</td>
<td>Lexington, KY</td>
</tr>
<tr>
<td>Kevin Blane Sutton</td>
<td>Fair Play, SC</td>
</tr>
<tr>
<td>Corey Lewis Walker</td>
<td>Frisco, TX</td>
</tr>
<tr>
<td>Richard Thomas Wilhite</td>
<td>Waxhaw, NC</td>
</tr>
<tr>
<td><strong>Alexa Lynn Rand</strong></td>
<td>Mentor, OH</td>
</tr>
<tr>
<td><strong>Sarah Joy Johnson</strong></td>
<td>Inman, SC</td>
</tr>
<tr>
<td>Jalonna Vanellé Kearney</td>
<td>Lawrenceville, GA</td>
</tr>
<tr>
<td>Brittani Elaine Keene</td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>Brittney Ann Whetzel</td>
<td>Lusby, MD</td>
</tr>
<tr>
<td><strong>Stephanie Renee Brown</strong></td>
<td>Columbia, SC</td>
</tr>
<tr>
<td>Dennis William Duerden II</td>
<td>Bluffton, SC</td>
</tr>
<tr>
<td>Leonard Ernest Jackson IV</td>
<td>Central, SC</td>
</tr>
<tr>
<td>Emily Louise McGrath</td>
<td>Lexington, KY</td>
</tr>
<tr>
<td>Kevin Blane Sutton</td>
<td>Fair Play, SC</td>
</tr>
<tr>
<td>Corey Lewis Walker</td>
<td>Frisco, TX</td>
</tr>
<tr>
<td>Richard Thomas Wilhite</td>
<td>Waxhaw, NC</td>
</tr>
<tr>
<td><strong>Heather Nicole Chilcutt</strong></td>
<td>Sumter, SC</td>
</tr>
<tr>
<td>Claire Marie Whitehead</td>
<td>Greenville, SC</td>
</tr>
<tr>
<td><strong>Ashley Nicole Aikens</strong></td>
<td>Harrisonburg, VA</td>
</tr>
<tr>
<td><strong>Alex Roger Boots</strong></td>
<td>Lake Wylie, SC</td>
</tr>
<tr>
<td>Ti'ana Aaleh Branham</td>
<td>Hemingway, SC</td>
</tr>
<tr>
<td>Stacie Lashone Cowan</td>
<td>Anderson, SC</td>
</tr>
<tr>
<td>*Danielle Marie Cregan</td>
<td>Cream Ridge, NJ</td>
</tr>
<tr>
<td>Alexander David Hill</td>
<td>Hilton Head Island, SC</td>
</tr>
</tbody>
</table>
### Health Science (continued)

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Somer Stephens Holladay</td>
<td>Seneca, SC</td>
</tr>
<tr>
<td><strong>Sarah Kathryn Jordan</strong></td>
<td>St Francisville, LA</td>
</tr>
<tr>
<td>John Robert Mason</td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>Lauren Terstappen</td>
<td>Phoenixville, PA</td>
</tr>
<tr>
<td><strong>Savannah Turene White</strong></td>
<td>Lexington, SC</td>
</tr>
</tbody>
</table>

### Parks, Recreation and Tourism Management (continued)

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Megan Elizabeth Davis</td>
<td>Mt Pleasant, SC</td>
</tr>
<tr>
<td>Brandon George Driscoll</td>
<td>Mt Pleasant, SC</td>
</tr>
<tr>
<td>Chancie Iman Dunn</td>
<td>Decatur, GA</td>
</tr>
<tr>
<td>Jacob VanLue Durham</td>
<td>Cowpens, SC</td>
</tr>
<tr>
<td><strong>Courtney Kay Garrett</strong></td>
<td>Greer, SC</td>
</tr>
<tr>
<td>Nicholas Grogg</td>
<td>Charleston, SC</td>
</tr>
<tr>
<td>Arias Patrice Hall</td>
<td>Rock Hill, SC</td>
</tr>
<tr>
<td>Madison Gelain Hall</td>
<td>Laurens, SC</td>
</tr>
<tr>
<td>Jasmine Hutto-Barksdale</td>
<td>Columbia, SC</td>
</tr>
<tr>
<td>Ashley Kelley</td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>William Dwight Kelly II</td>
<td>Lyman, SC</td>
</tr>
<tr>
<td>Anne Patricia Marino</td>
<td>East Islip, NY</td>
</tr>
<tr>
<td>Darion Patterson</td>
<td>North Brunswick, NJ</td>
</tr>
<tr>
<td>Julian Nathan Patton</td>
<td>Rock Hill, SC</td>
</tr>
<tr>
<td>Marcus Elliott Plumb</td>
<td>Mt Pleasant, SC</td>
</tr>
<tr>
<td><strong>Courtney Hardt Pund</strong></td>
<td>Seneca, SC</td>
</tr>
<tr>
<td>Staci DeLaine Quinn</td>
<td>Easley, SC</td>
</tr>
<tr>
<td><strong>Melissa Elizabeth Raines</strong></td>
<td>Florence, SC</td>
</tr>
<tr>
<td>Stephanie Diane Reale</td>
<td>Chester, NJ</td>
</tr>
<tr>
<td>Hillary Ryan Thackston</td>
<td>Orangeburg, SC</td>
</tr>
<tr>
<td>Caitlin Loretta Volpe</td>
<td>Stoughton, MA</td>
</tr>
<tr>
<td>Cody Monroe Walters</td>
<td>Reevesville, SC</td>
</tr>
<tr>
<td>Nicholas Christanthony Watkins</td>
<td>New Orleans, LA</td>
</tr>
<tr>
<td><strong>Jamie Lee Willis</strong></td>
<td>High Springs, FL</td>
</tr>
</tbody>
</table>

### Nursing

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Kristin Marie Bass</td>
<td>Moncks Corner, SC</td>
</tr>
<tr>
<td><strong>Danette LuAnne Boni</strong></td>
<td>Seneca, SC</td>
</tr>
<tr>
<td>Donna Lynn Burnside</td>
<td>Anderson, SC</td>
</tr>
<tr>
<td>Lynn G Eppley</td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>*Melody Lynn Locklear</td>
<td>Charleston, SC</td>
</tr>
<tr>
<td><strong>Stephen Don McMahan</strong></td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>Mavis Delimini Nakuma</td>
<td>Clemson, SC</td>
</tr>
<tr>
<td>*Audrianna Shauntera Smith</td>
<td>Seneca, SC</td>
</tr>
<tr>
<td>*Emily Louise Vincent</td>
<td>Irmo, SC</td>
</tr>
<tr>
<td><strong>Nicole Elizabeth Welborn</strong></td>
<td>Fountain Inn, SC</td>
</tr>
<tr>
<td>*<strong>Ashlan Davis Williamson</strong></td>
<td>Anderson, SC</td>
</tr>
</tbody>
</table>

### Parks, Recreation and Tourism Management

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Keith Alexander Adams</td>
<td>Seneca, SC</td>
</tr>
<tr>
<td>Christopher Reece Anderson</td>
<td>Sunset, SC</td>
</tr>
<tr>
<td>Caleb Arch Ayscue</td>
<td>Greenville, SC</td>
</tr>
<tr>
<td>*Shavonda Sherral Beckett</td>
<td>Pineland, SC</td>
</tr>
<tr>
<td>Elizabeth Abigail Calhoun</td>
<td>Greenwood, SC</td>
</tr>
<tr>
<td>Corey John Champion</td>
<td>Walhalla, SC</td>
</tr>
<tr>
<td>Kenneth Dean Costanzo</td>
<td>Greer, SC</td>
</tr>
</tbody>
</table>

### Technology and Human Resource Development

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Francene Singletary Thomas</strong></td>
<td>Seneca, SC</td>
</tr>
</tbody>
</table>

---

*Cum laude:* A grade-point ratio of 3.40 to 3.69

**Magna cum laude:** A grade-point ratio of 3.70 to 3.89

***Summa cum laude:** A grade-point ratio of 3.90 to 4.00

†Calhoun Honors College: The graduates so designated in the printed graduation program have completed an enriched program of study through the Calhoun Honors College. To earn this distinction, students must maintain an overall grade-point ratio of 3.40 or higher and complete the requirements of General Honors and/or Departmental Honors. Students who have earned Departmental Honors appear in the line of march wearing the Calhoun Honors College Medallion on an orange and purple ribbon. This medallion is made possible by an endowment established by Mrs. Katherine Inabinet Vickery of Columbia, South Carolina, to honor the memory of her husband and Clemson graduate, the late B C Inabinet.

Students wearing the white stoles over their gowns are graduating with a 3.00 or better grade-point average. Those who are members of university recognized honorary societies may have the names of those societies embroidered on one side of the stole with the university seal embroidered on the other side.
AWARDS

OUTSTANDING GRADUATE RESEARCHER AWARD
The Outstanding Graduate Researcher Award is sponsored by the Clemson University Graduate School and recognizes students annually for excellence in graduate research, one of the core elements of Clemson University’s mission. Graduate students are nominated by faculty members in their departments and recipients are selected by the Graduate School’s Fellowships and Awards Committee. A bronze medallion is presented to each recipient; recipient names are engraved on a plaque housed in the Graduate School.

Recipients of the Graduate School Graduate Researcher Award for 2013
Sandy Momoe Kawano
Zhe Zhang

OUTSTANDING GRADUATE TEACHING ASSISTANT AWARD
The Outstanding Graduate Teaching Assistant Award is sponsored by the Clemson University Board of Visitors and was established to recognize the valuable contributions that graduate teaching assistants make to the education of Clemson University undergraduate students. Individuals are selected each year by the Graduate School’s Fellowships and Awards Committee from nominations by undergraduate students that are endorsed by Clemson University faculty members. A bronze medallion is presented to each recipient; recipient names are engraved on a plaque housed in the Graduate School.

Recipients of the Board of Visitors Outstanding Graduate Teaching Assistant Award for 2013
Kristine Nicole Moody
Dania M Zantout

FACULTY SCHOLARSHIP AWARD
Established at Clemson University in 1959, this award is made annually by the faculty of Clemson University to the member of the graduating class who has the highest scholastic achievement. All graduates who have completed the requirements for the bachelor’s degree since the last commencement exercise and who have completed at Clemson at least 75 percent of the work required for graduation shall be eligible for consideration.

Recipients of the Faculty Scholarship Award for 2013
Weston Davis Moore
Brennan Ashlyn Stevens
THE UNIVERSITY REGALIA

The university mace is the symbolic representation of the whole of Clemson University and must be present at any convocation where the University, through its delegated members, is acting officially. At any official convocation such as commencement, the university marshal, carrying the mace, precedes the president into the assembly. The mace rests before the president’s chair or speaker’s stand throughout the ceremony, and its removal from the assembly at the close of a convocation is symbolic of the official withdrawal of the University and, thus, the close of the proceedings.

The decorative design of Clemson’s mace is derived from the ceremonial maces carried by heads of the state and church in the Middle Ages. Its basic club-like shape, however, is much more ancient, probably going back to man’s prehistory. It is made of walnut wood and silver, with Clemson’s seal in gold and the university colors represented by insets of carnelian (orange) and amethyst (purple). Amethyst is also the state stone of South Carolina.

The presidential chain and seal is symbolic of the authority vested in the office of president by the governing body of the University. Only the university president may wear it, and while wearing it, he speaks for the whole body of the institution. Clemson’s chain and seal are made of silver and gold, and carnelian and amethyst.

The batons of the college marshals also descend from medieval “staffs of office,” which were carried by the senior members of departments of state or church. They display the university seal and the symbolic color of the discipline to which the college belongs. Clemson’s batons are made of walnut wood and silver with the various disciplines inset with enamel.

The Clemson University regalia were designed and executed by Mr. Robert Ebendorf. Mr. Ebendorf is twice winner of the Tiffany Award and one of the most acclaimed goldsmiths of our era. The enamel plaques for the batons were executed by the late Professor Marshall C Bell, and the lapidary work was executed by the late Mr. C C Wilson of Clemson University.
**HISTORICAL STATEMENT**

Clemson University is named for Thomas Green Clemson (1807–1888), who left the bulk of his estate to the state of South Carolina for the founding of the institution.

Thomas Clemson was born in Philadelphia in 1807 and educated at the Royal School of Mines in Paris (1828–1832). His early profession was that of a mining engineer; however, circumstances diverted his interests into politics and the life of a southern planter, and he soon became an enthusiastic advocate of scientific agriculture. He had a career as a diplomat (chargé d'affaires to Belgium, 1844–1852) and served as the first superintendent of agricultural affairs in Washington (1860). As a scientist he published numerous articles in the fields of mining, chemistry and agriculture. His varied activities included his assistance in the founding of the Maryland Agricultural College, his support of the Morrill Act, his leadership in South Carolina after the Civil War, and his part in founding Clemson University.

Thomas Clemson was the son-in-law of John C Calhoun, a South Carolina political figure of national importance during the first half of the nineteenth century. Mr. Calhoun's home, Fort Hill, is preserved on the Clemson campus as a national shrine.

The academic program at Clemson College began in 1893 with an enrollment of 446. The first “college prospectus” announced only two four-year curricula, supplemented by two two-year preparatory courses. Today the University has six major academic units. These are the College of Agriculture, Forestry and Life Sciences; the College of Architecture, Arts and Humanities; the College of Business and Behavioral Science; the College of Engineering and Science; the College of Health, Education and Human Development; and the Graduate School.

Clemson University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award the bachelor’s, master’s, education specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097 or call at 404-679-4500 for questions about the accreditation of Clemson University.

Curricula are accredited by AACSB International (Association to Advance Collegiate Schools of Business), Accreditation Board for Engineering and Technology, American Council for Construction Education, American Dietetic Association (CADE), American Society of Landscape Architects, Commission on Collegiate Nursing Education (CCNE), Council for Accreditation of Counseling and Related Education Programs (CACREP), National Architectural Accrediting Board, National Association of Schools of Art and Design, National Council for Accreditation of Teacher Education, NRPA/AALR Council on Accreditation, Planning Accreditation Board, and Society of American Foresters. Documentation of accreditation is available in the college deans’ offices.

Clemson is a land-grant institution. As such, it is engaged not only in its primary academic program, but does extensive research at the main campus and at five agricultural experiment stations located in the state. The University is also heavily committed to a varied program of public service, including the work of agricultural extension, which has professional personnel located in each of the state’s counties.
Clemson Alma Mater

Farmer and McGarity/arr. Freeman

Where the Blue Ridge yawns its greatness,
Where the Tigers play;
Here the sons of dear old Clemson
Reign supreme alway.

Chorus
Dear old Clemson, we will triumph
And with all our might,
That the Tiger's roar may echo
O'er the mountain height.

We will dream of greater conquests,
For our past is grand,
And her sons have fought and conquered
Every foreign land.

Where the mountains smile in grandeur
O'er the hill and dale.
Here the Tiger lair is nestling
Swept by storm and gale.

We are brothers strong in manhood,
For we work and strive;
And our alma mater reigneth
Ever in our lives.
Candidates appearing in this program are not certified graduates. Likewise, academic honors designations are based upon performance prior to final grades. Both certification of graduation and honors designations must come from the Registrar of the University.

FIRST AID
A First Aid Station is located at the north entrance.

EVACUATION SYSTEM
Littlejohn Coliseum is equipped with a fire-alarm evacuation system. In the event of activation, as noted by sustained horns and strobe lights, please proceed to the closest available exit. Remain outside the building until fire officials deem the building safe to re-enter.

NO SMOKING
Smoking is prohibited in Littlejohn Coliseum.

Clemson University — One of the Nation’s Best Public Universities

• U.S. News & World Report ranks Clemson No. 25 among the nation’s public universities, No. 7 as an “up-and-coming” school and one of nine public institutions that make writing a priority across all disciplines.

• SmartMoney magazine and Businessweek rank Clemson among the nation’s top public and private universities whose graduates get the best return on their tuition dollars.

• Kiplinger magazine rates Clemson among the best values in public higher education — 34th for in-state students and 39th for out-of-state students — in its most recent rankings of the “100 Best Values in Public Colleges.”

• Clemson is among the nation’s 75 best values in public colleges and universities according to The Princeton Review Best Value Colleges for 2013.

• The University currently has 11 National Science Foundation Graduate Research Fellows, two Goldwater Scholars and four Fulbright Scholars.

• Diverse Issues in Higher Education recognized Clemson as tied for ninth top U.S. producer of African-American engineering Ph.D. graduates and eighth for B.S. graduates.

• In FY 2012, Clemson’s externally funded research expenditures totaled $101.5 million, including $99 million in new awards.

• Clemson’s Palmetto Cluster ranks fifth on the list of university-owned supercomputers in the U.S., according to the June 2013 Top500 list of international supercomputers.

• On the annual National Survey of Student Engagement given to freshmen and seniors, Clemson continues to outscore its peers in nearly every benchmark comparison of overall educational experience.

• Creative Inquiry, a unique Clemson initiative that brings together undergraduate students and faculty to research important issues that affect our world, is described as a “best practice in undergraduate research.”

• More than 50 Clemson faculty have been awarded National Science Foundation CAREER Awards, recognizing young faculty members who are excellent researchers and teachers.

• From a pool of 42,000 professors, five Clemson educators are profiled in “The Best 300 Professors” by The Princeton Review.

• Sixteen endowed-chair faculty positions have been created to attract new, top faculty through the SmartState Program.

• Sixty-five Clemson faculty members have been elected Fellows of national or international academic societies since 2000.

• The National Research Council ranks 15 Clemson doctoral programs in the top 50 among public universities.

• U.S. News & World Report ranks nine Clemson graduate programs in the top 40 among public universities.

• In the past decade, Clemson research has generated 15 spinoff companies; 147 active patents, producing $28 million in revenue; and $1.25 billion in research awards.
In less than a decade, the Clemson University International Center for Automotive Research (CU-ICAR) has become a model for economic development, with 16 campus partners, 30 research partners and 775 employees across 760,000 constructed square feet.

The Clemson University Restoration Institute being developed in North Charleston promises to make S.C. a magnet for the restoration economy. It will soon house a major wind turbine drivetrain testing facility, funded by a $45 million U.S. Department of Energy grant, which will move the state into the forefront of the wind energy industry.

The Clemson University Biomedical Engineering Innovation Campus (CUBEinC) at the Patowood campus of the Greenville Hospital System strives to develop high-impact medical technology and devices and to transfer research and engineering to clinical applications.

U.S. News & World Report ranks Clemson's undergraduate engineering program at No. 33 and the undergraduate business program at No. 34 among national public universities.

The Clemson University Advanced Materials Center provides state-of-the-art equipment, including one of the nation's most advanced electron microscope facilities.

Agricultural research and education initiatives supporting South Carolina's $34 billion agribusiness industry focus on agricultural productivity and sustainability, and capitalize on new and emerging economic opportunities such as bio-fuels, nutraceuticals and ecological restoration.

Clemson alumni rank No. 5 in the nation in alumni support to public universities as measured by alumni giving, according to U.S. News & World Report.

Clemson graduates find jobs at nearly twice the national average according to the University's Michelin® Career Center. For 2010-11, 34 percent of Clemson students either had a full-time job offer in hand or had committed to military service before graduation. The national average is 18 percent, according to the National Association of Colleges and Employers 2011 report.

For the sixth year in a row, Clemson has been named to the President's Higher Education Community Service Honor Roll.

Clemson was named a Campus with a Conscience and one of The Princeton Review's 100 socially responsible colleges and universities.

Clemson's incoming freshman SAT scores rank in the top 15 among national public universities by U.S. News & World Report.

Clemson students consistently capture intercollegiate championships in academic and club competitions such as the Concrete Canoe, Steel Bridge, Pershing Rifles, Ethics Bowl, Blue Key, Traffic Bowl and more.

The Princeton Review's guidebook, "The Best 376 Colleges: 2013 Edition" ranks Clemson No. 1 for good town-gown relations, No. 1 in the "Jock Schools" category, No. 1 for participation in intramural sports, No. 4 for happiest students, No. 5 for career services, No. 15 for "everybody packs the stadium" and No. 15 for the administration’s ability to run the University smoothly.