

# **Honors College Ceremony**

Class of 2019

Friday, May 10, 2019

Charleston Music Hall 37 John Street Charleston, South Carolina

College of Charleston Honors College: A Tradition of Academic Excellence, A Culture of Collaboration, A Vision of Global Impact

# **Honors College Ceremony**

#### **Opening and Welcome**

Interim President Stephen C. Osborne

# Presentation of Distinguished Alumni Award

Trisha Folds-Bennett, Dean

## Remarks by Distinguished Alumna

Susan West Story '93

# **Conferring of Honors Certificates**

Honors College Faculty and Staff

#### **Special Recognitions and Closing**

Trisha Folds-Bennett, Dean

#### **Honors College Class of 2019**

Noah K. Albertsen

Woodstock, MD

B.A. in Computing in the Arts Minor in Italian Studies

**Emily Paige Anderson** 

Marriottsville, MD

B.A. in English; B.A. in Psychology

Minor in British Studies

Misty Antonacci

Ship Bottom, NJ B.S. in Mathematics

Minor in Women's and Gender Studies

Amanda C. Anyim

Florence, SC B. S. in Biology Minor in Spanish

Samantha Amarachi Anyim

Florence, SC B.S. in Psychology Minor in Biology The Aesthetics and Interpretation of Computer-Generated Wood-

block Prints
Dr. William Bares
Computer Science

On and Off the Moral Path: Child Psychology and the Golden Age

of Children's Literature

Dr. Tim Carens

English

STEM Experiences by Gender

Dr. Melissa Hughes

Biology

Exploring Practical Solutions: Increased Mental Health Issues and

Stigma in the U.S. Latino Community

Dr. Edward Chauca Hispanic Studies

The Intersectionality of Race and Sexual Orientation: The Intersect-

ing Effects of Integral Social Factors on Discrimination Burden and

Implicit Bias
Dr. Jen Wright
Psychology

**Dottie Danielle Arsenault**The Impact of Travel Influencers and Native Advertising on Instagram

Bedford, MA Dr. Julia Blose

B.S. in Marketing Management and Marketing

Minor in Spanish

Miriam Magdy Meleik Atteya The Importance of Notch and BMP Signaling Interaction During Heart

Myrtle Beach, SC *Mitral Valve Development*B.S. in Biology Dr. Agnes Southgate

Minor in French and Francophone Studies Biology

Kendall Ann Bailey The Many Faces of Hezbollah

Moss Point, MS Dr. John Creed B.A. in Political Science; B.A. in International Political Science

Studies

Minor in Middle Eastern and Islamic World

Studies

Victoria Olabunmi Erinayo Bailey
Synthesis and Preliminary Degradation of Monoiodinated PCL Matericolumbia, SC
als and Progress Towards the Synthesis and Conjugation of Antimicro-

Columbia, SC als and Progress Towards the Synthesis and Conjugation of Antimicrobial Agents

Chemistry and Biochemistry

bial Agents

Minor in Chemistry Dr. Brooke Van Horn

The Death of Entreprise

Tanner Steven BaldwinThe Death of Entrepreneurship

Baltimore, MD Dr. David Wyman

B.S. in Business Administration Management and Marketing

Minor in Entrepreneurship

**Courtney Jane Beckham**Data Science Predictive Application for Country Instability

Lancaster, SC Professor Lancie Affonso

B.S. in Mathematics Computer Science; Management and Marketing

Minor in Computer Science

Hannah Bentz Credit Ratings and Systemically Important Financial Institutions

Wellington, FL Dr. Jocelyn Evans

B.S. in Accounting; B.S. in Finance Finance

Ella Kathleen Berger Treatment of Osteoarthritis in Canis lupus familiaris using Cannabidiol

Charleston, SC Compared to More Traditional Medical Therapies

B.S. in Biology Dr. Renaud Geslain

Biology

**Zachary Jon Berry**The Role of Complement in a Neuronal Ischemic Stroke Murine Model

Summerville, SC Dr. Elizabeth Meyer-Bernstein; Dr. Steve Tomlinson B.A. in French & Francophone Studies; Biology; MUSC-Microbiology and Immunology

B.A. in International Studies; B.S. in Biology

Minor in Russian Studies

**William Alexander Blanchett**Digitally Recreating a Modular Synthesizer

Marion, SC Dr. William Bares

B.A. in Computer Science; B.A. in Computing Computer Science

in the Arts

**Jordan Page Bralley** The Effects of Two Anti-Depressants on Southern Toad Tadpoles

Fort Mill, SC Dr. Allison Welch

B.S. in Biology Biology

Minor in Environmental and Sustainability

**Studies** 

Madeleine Laurel Brill-Edwards The Role of Ccdc 117 Expression in Cell Cycle Regulation of Placental

Haverford, PA Trophoblast Cells

B.S. in Biology Dr. Renaud Geslain

Biology

Lara Jane Brooksbank Incorporating Computer Science into South Carolina Middle School

Charleston, SC Math and Science Classrooms
B.S. in Computer Science Professor Roxane Stalvey

Computer Science

Caitlin Brown

The Role of Proteoglycans in Cardiovascular Development and Dis-

Greenville, SC eas

B.A. in Biology Dr. Renaud Geslain

Biology

Morgan Barner Byars Authorial Intent and Religion in the Early Roman Empire: A Case

Rock Hill, SC Study of Josephus and Luke

B.A. in History; B.S. in Biology Dr. Jennifer Gerrish; Dr. Phyllis Jestice

Classics; History

María Carrillo-Marquina The Virgin of Guadalupe in Mexican Baroque Art: An Interchange of

Charleston, SC

Iconography and Technique

B.A. in Art History; B.A. in Arts Management

Dr. Rebekah Compton

Art and Architectural History

Holly I. Caudle Comparative Biomechanics of Three Eel Species with Special Atten-

Durham, NC tion to Moray Eel Adaptations for Knotting

B.S. in Marine Biology Dr. Andrew Clark

Biology

Kacey A. Clayton Changes in PL-PFC Calcium Activity During Cued Access to Ethanol

Coats, NC in Nondependent and Dependent C57BL/6J Mice

B.S. in Biology Dr. Chris Korey; Dr. Jennifer Rinker

Minor in Religious Studies Biology; MUSC–Psychology & Neuroscience Research

John D. Cobb III Quaternion-Valued KdV Solutions

Fort Mill, SC Dr. Alex Kasman B.A. in Chemistry; B.S. in Mathematics Mathematics

Minor in Data Science

**Emma Lise Collins**Statistical Analysis and Modeling of Spatial and Temporal Data in a

Brentwood, TN Floodplain Forest
B.S. in Geology; B.S. in Mathematics Dr. Timothy Callahan

Geology and Environmental Geosciences

**Leanna Marie Conti**What Your CMO Wants You to Know

Cornelius, NC Professor Lancie Affonso

B.S. in Marketing Computer Science; Management and Marketing

Minor in Hospitality and Tourism Management

**Taylor LeighAnn Crawford**An Analysis of Trade Agreements and Corruption

Anderson, SC Dr. Peter Calcagno

B.S. in Economics; B.S. in Finance Economics

**lan Taylor Cromwell**Degradation of Transfer RNA During TGF-β-induced Epithelial-

Myrtle Beach, SC mesenchymal Transition

B.S. in Biology Dr. Renaud Geslain

Minor in Environmental and Sustainability

Studies

**John Andrew Dalessio**Corruption in NGOs: FIFA's Failure

San Diego, CA Dr. Roxane DeLaurell

B.S. in International Business Accounting and Business Law

Minors in Economics and Spanish

Sabrina D'Andrea Exploring Movement through Surrealism and Absurdism

Biology

Dillion, CO Dr. Evan Perry; Dr. Gretchen McLaine

B.A. in Theatre Theatre and Dance

Hannah Jane Dantzscher

Narrating Trauma: Reclaiming Spaces of State-Sponsored Terrorism in

Mount Pleasant, SC Argentina

B.A. in International Studies: B.A. in Spanish Dr. Michael O'Brien

Latin American & Caribbean Studies

**Audrey Rose Davis**Social Justice and Fair Distribution of Resources for Affordable Hous-

Asheville, NC ing

B.S. in Finance Dr. Jocelyn Evans

Minors in Real Estate and Marketing Finance

**Regina Caroline Day**The Not-So Secret Abortion Providers in 20<sup>th</sup> Century South Carolina

Warrington, PA Dr. Cara Delay

B.A. in Public Health History

Sarah Moser Dixon Sexual Stigma in Later Life: The Perspectives of Older Adults

Johnson City, TN Dr. Deborah McGee B.A. in Public Health; B.A. in Spanish Communication

Margaret Carol Donohue

Bullseye! The Strategic Model Fueling the Growth of a Retail Giant

Gorham, ME Dr. Kent Gourdin

B.S. in International Business Supply Chain and Information Management

Minor in Global Logistics and Transportation

Katherine Marie Duchinski Refining Microbial Mat Community Structure through Oligotyping and

Mauldin, SC the Rule-Based Microbial Network Algorithm

B.S. in Biology; B.S. in Data Science Dr. Heather Fullerton; Dr. Paul Anderson

Biology; Computer Science

Ashley Rae Duncan Epidemiology and Case Studies of West Nile Virus and Eastern Equine

Lincolnton, NC Encephalitis in Equids
B.S. in Biology Dr. Jeffrey Triblehorn

Biology

**Rebecca Ann Eaton**Molecular Analysis of the Primary Colonizers at Hydrothermal Vents of

Columbia, SC the East Pacific Rise

B.A. in Biology Dr. Heather Fullerton

Biology

**Sophia Adaugo Emetu**Differential tRNA Expression as a Response to Salt Stress in Haloferax

Blythewood, SC sulfurifontis

B.S. in Biology Dr. Renaud Geslain

Minor in English Biology

**Danya Jeanne Firestone**Spanish Within a Polarizing Anglo-American Raciolinguistic Binary:

Rockville, MD Applying Raciolinguistic Theory to Understand Linguistic Treatment of

B.S. in Foreign Language Education; B.A. in Racialized Spanish Speakers in the United States

Spanish Dr. Nadia Avendaño; Dr. Christine Finnan

Minors in Linguistics and Anthropology Hispanic Studies; Teacher Education, Sociology and

Anthropology

**Sophie Anne Forstein**Collision of the #MeToo Movement and Mentoring: Impact on Wom-

Greenville, SC en in the Workplace

B.S. in Accounting Dr. Roxane DeLaurell

Accounting and Business Law

**Abby Lien Foss**Changes in Gazelle Motifs in Ancient Egyptian Art

Saratoga, CA Dr. Jessica Streit

B.A. in Art History; B.A. in Arts Management Art and Architectural History

**Jeffrey Scott Frantz** Athletic Apparel Companies Stock Performances

Atlanta, GA Dr. James Malm

B.S. in Finance Finance

Minors in Marketing and Spanish

Victoria Lynn Garon The Fairy Tree

New Orleans, LA Dr. Malinda McCollum

B.A. in English English

Minors in Spanish and British Studies

John Geoffrey Gill Biogeographic Analysis of Bacteria in the Sargasso Sea Using High-

Richmond, VA Throughput Sequencing Methods

B.S. in Marine Biology Dr. Craig Plante

Minor in Political Science Biology

**Elena Margot Goldstein**Fun with Food: Improving Youth Nutrition Behaviors Amongst Friend

Brookline, MA Groups of Elementary Aged Students

B.S. in Public Health Dr. Rebecca Kyryliuk

Health and Human Performance

**Phoebe Ariane Gould**Reestablishing Identity Through Photography: The Art of Yasumasa

Boca Raton, FL Morimura

B.A. in Art History Dr. Mary-Beth Heston

Minors in Marketing and Asian Studies Art and Architectural History

Morgan Emma Graham Social Media and The Tourism Industry: Measuring the Effects of Influ-

Boulder, CO encer Marketing on Instagram

B.A. in English; B.S. in Marketing Dr. Julia Blose

Management and Marketing

Phillip Thomas Greene Sound Art and Site-Specificity: An Analysis of Sound Art's Place in the

Spartanburg, SC Visual Art Exhibition Space through the Work of Susan Philipsz

B.A. in Arts Management Dr. Blake Stevens

Minor in Art History Music

Hannah Beth Hartley Incorporating New Data to Refine the Tectonic History of the Gulf of

Charleston, SC Mexico from 230-160 Ma

B.S. in Geology Dr. Erin Beutel

Minor in History Geology & Environmental Geosciences

Jackson Derek Hartley The Cardiac Arrest Disparity and Population Density: A South Caro-

Lake Wylie, SC *lina Analysis*B.S. in Public Health Dr. Brian Bossak

Health and Human Performance

Brandie Alexandra Hawkesworth Study Abroad and the Culture Gap

Seneca, SC Dr. Stephen Letvin

B.A. in Music; B.S. in Business Administration; Hospitality and Tourism Management

B.S. in Hospitality and Tourism Management

Grace Ann Headrick The Consent Negotiation: A Working Theory of Consent in U.S. Law

Maryville, TN Dr. Brianna McGinnis B.S. in Anthropology Political Science

H. Alexandra Helfgott

An Analysis of Contemporary Populism in the U.S. and Argentina

North Augusta, SC Dr. John Creed
B.A. in Political Science; B.A. in Spanish Political Science

Alexandra Sachiko Higaki Values of Luxury Fashion Consumers

Columbus, OH Dr. Julia Blose

B.A. in Arts Management; B.S. in Finance; B.S. Management and Marketing

in Marketing

Minor in Political Science

Kaylee Nicole Hooker

Abstinence from Cocaine Self-Administration in Rats Alters Prelim-

Raleigh, NC

B.S. in Biology

Dr. Sorinel Oprisan; Dr. Michael Scofield

Minor in Neuroscience

Physics and Astronomy; MUSC-Neuroscience

Allie Michelle Hoover An Analysis of Specialized Data Collection Methods for Disease Sur-

Pittsfield, IL veillance in Developing Nations
B.S. in Public Health Professor Paul Gangarosa
Minor in International Studies Health and Human Performance

Austin J. Hunt

Polypy: A Django Web Application for Gaining Pedagogical Insights

Anderson, SC

on Python Education Using a Novel Framework for Quasi-Random

B.S. in Computer Science

Question Generation

Dr. Ayman Hajja

Computer Science

Catherine Hutchison What We Talk About When We Talk About Borders: Developing a

Aldie, VA Framework for Consideration of Borders in a Future World

B.A. in Political Science; B.A. in International Dr. Claire Curtis Studies Political Science

Minors in Creative Writing and German

Virginia K. James

Calabash, NC

B.S. in Biochemistry; B.S. in Chemistry

Identification and Quantification of Degradation Products Present in Sertraline Tablets and Amoxicillin Capsules Stored Aboard the

International Space Station

Dr. Wendy Cory

Chemistry and Biochemistry

Benjamin D. Kanter Objectivity and Bias When Covering Trump Supporters

Garrett Park, MD Dr. Michael Lee B.A. in Political Science Communication

Minor in Psychology

Alia Talib Kapasi Military Reformation in the Post-Vietnam War Era

Spartanburg, SC Dr. John Creed
B.A. in Political Science; B.A. in International Political Science

Studies

Olivia C. Kapera The Effects of Naltrexone on Neonatal Abstinence Syndrome in Ne-

Tuscaloosa, AL onatal Rats

B.S. in Public Health Professor Paul Gangarosa

Minor in Biology Health and Human Performance

**James S. Keim Jr.**A Partial Novel: Expanding on a Longer Body of Work

Spartanburg, SC Professor Bret Lott

B.A. in English; B.A. in German Department of English

Samantha G. Kirkpatrick Robust Regression for Non-normality

Greenville, NC Dr. Anthony Bishara

B.S. in Mathematics Psychology

Minor in Psychology

**Anna Marie Kooper**SAFE for HER: Strategies to Avoid Frequent Exposure to Harmful

Florence, SC

Endocrine-disrupting Risks: A Technology-based Intervention Focused on Raising Awareness of High-Risk Endocrine Disrupting
Compound-exposing Behaviors and Predominant Mechanisms of

Exposure Among College Students

Dr. Beth Sundstrom Communication

Katelyn N. Kraichely Structural and Biophysical Characterization of the Human Neuro-

Summerville, SC peptide Galanin

B.S. in Biochemistry Dr. Michael Giuliano

Minors in Neuroscience and Biology Chemistry and Biochemistry

Samantha Rose Krantz Examining Histological Changes in the Brain of an Experimental

Canton, GA Model of Neonatal Hydrocephalus

B.S. in Public Health; B.A. in Jewish Studies

Dr. Christy Kollath-Cattano

Heath and Human Performance

**Sophia Taylor Kreutz**The Re-Presentation of Topical Environmental Research in the Low-

Chicago, IL cou

B.S. in Marine Biology Dr. Christy Kollath-Cattano

Minors in Chemistry, Studio Art, and Spanish Heath and Human Performance

Conversation

**Jesse Livingston Kunze**Masculine Sexuality and Identity Representations in Mad Men

Charleston, SC Dr. Robert Westerfelhaus

B.A. in Communication Communication

Minors in Film Studies and Creative Writing

Audrey Elizabeth Lamb

The Effect of Sleep on Emotional Intelligence

Mooresville, NC Dr. Angela Passarelli

B.A. in Dance; B.S. in Business Administration Management and Marketing

**Alexa Nicole Lane** Examination of Glutamate Levels in the Nucleus Accumbens of Mice

Charleston, SC Using DREADD Manipulation and Microdialysis Procedures

B.S. in Biology Dr. Jeffrey Triblehorn

Minor in Psychology Biology

Samuel Walker Lawton Testing SAFE for HER: Web-Based Educational Presentation

Charleston, SC Dr. Leslie Hart

B.S. in Public Health Health and Human Performance

Minor in Russian Studies

**Jeremy P. Laxner** The Impacts of Extracellular Matrix Remodeling on Mesenchymal Cell

Byron, IL Populations in Early Heart Development

B.S. in Biology Dr. Christine Kern; Dr. Jaap Hillenius

Minor in Chemistry MUSC-Regenerative Medicine and Cell Biology; Biology

Choral Paige Linhart Combustion Fronts and Stability Via Differential Equations

Charleston, SC Dr. Stephane Lafortune

B.S. in Mathematics Mathematics

Jessica Josselyn Mack

Illustrating Indigenous Culture into Realistic Fantasy

Ladson, SC Professor Steve Johnson

B.A. in Studio Art; B.A. in Computing in the Studio Art

Arts

Minor in Arts Management

Rachel Lauren Maher Thermogenic Nutritional Supplementation: Effect on Resting and Ex-

Eldersburg, MD ercise Metabolism

B.S. in Athletic Training; B.S. in Exercise Sci
Dr. Wesley Dudgeon

ence Health and Human Performance

**Alexander Steven Mallett**International Study Abroad Experiences: Quantitative and Qualitative

Ada, MI Measures

B.S. in International Business; B.A. in Spanish Professor Lancie Affonso

Computer Science; Management and Marketing

**Rebecca Faye Mandell**The Influence of Snapchat on Business Promotions and Social Media

Beaufort, SC Marketing

B.S. in Marketing Professor Colleen Troy

Minor in Business Spanish Management and Marketing

Hayley Elizabeth Mazur

Total Gill Overload: Unintended Consequences of Urbanization

Ashton, MD Dr. Phillip Dustan

B.S. Biology; B.A. in Chemistry Biology

Samantha Jane McCarthy Impact of Women's Education on Confidence and Political Participa-

Montgomery, NJ tion

B.A. in Political Science; B.A. in Women's and Dr. Claire Curtis

Gender Studies Political Science

**Devin Kelly McSween** Food-evoked Nostalgia: Understanding the Link Between Nostalgia,

Charleston, SC Comfort Food, and Social Connectedness

B.S. in Psychology Dr. Chelsea Reid-Short

Minor in Marketing Psychology

Anastasia Ray Miletich An Investigation of Landing Biomechanics in a Dance Population

Frederick, MD Dr. Kate Pfile
B.S. in Exercise Science Exercise Science

Megan N. Minchak
Testing for Safe for HER: Strategies to Avoid Frequent Exposure

Blackwood, NJ (SAFE) to Harmful Endocrine-Disrupting Risks (HER)

B.S. in Public Health Dr. Beth Sundstrom; Dr. Leslie Hart

Communication; Health and Human Performance

**Emily Stuart Moore** Creating and Producing the "Kickback at The Farm" Music Event

Manchester, MA Professor Jeremy Clement

B.S. in International Business Hospitality and Tourism Management

Minors in Hospitality and Tourism and Spanish

Haley E. Moore

The Effect of Cultural Affiliation on the Formation of Flashbulb Mem-

Cincinnati, OH ories

B.S. in Psychology; B.A. Spanish Dr. Daniel Greenberg

Minor in Linguistics Psychology

Sydney Moreano A Digital Metis: Composing the Networked Self

English

Lawrence, KS Dr. Jacob Craig

B.A. in English; B.A. in International Studies

Minor in Spanish

Caitlin Nicole Musgrove The Rise of Peer-to-Peer Pay: The Security of Accounting Principles

Franklin, TN Professor Jennifer Burbage
B.S. in Accounting Accounting Accounting Accounting

Minor in Marketing

Stacy Nguyen The Role of Brain Insulin in Functional Recovery After Stroke in Mouse

Greenville, SC Model Hyperinsulinemia

B.S. in Biology Dr. Jason Vance; Dr. Catrina Robinson

Biology; MUSC-Neurology

Mariana Obando Vélez Investigations in Nuclear Transport

Rock Hill, SC Dr. Christine Byrum

B.S. in Biology Biology

**Kevin Patrick O'Dell**Comparing Higher Education Policy between China and the United

Columbia, SC States

B.A. in Political Science; B.A. in International Dr. Guoli Liu

Studies Political Science

Sam Page Superheroes as Modern Myth: How Marvel Studios has Created a

Hilton Head, SC Global and Secular Mythology

B.A. in International Studies Dr. Elijah Siegler Minors in Spanish and Marketing Religious Studies

Francesca Marie Papazis Does Personality Predict People's Attitudes on Gun Violence?

Linwood, NJ Advisor: Dr. Jen Wright

B.S. in Psychology Department of Psychology

Kirsten Allie Parker Improving the Understanding of Financial Statement Fraud in Un-

Chicago, IL dergraduate Auditing
B.S. in Accounting Dr. Josette Pelzer

Accounting and Business Law

Jacob John Peller Short Time Series Graph Judgement

Mankato, MN Dr. Anthony Bishara

B.S. in Psychology Psychology

Minor in Crime, Law, and Society

Patricia Ann PloehnSelective Memories: The Rhetoric of White Supremacy and Resili-Columbia, SCence of Black History in the Memorial Landscapes of the United

B.A. in Art History; B.A. in Historic Preservation States

and Community Planning Dr. Nathaniel Walker

Minor in Southern Studies Art and Architectural History

**Jessie Mallard Poudrier**The Efficiency of the Bankruptcy Process for Real Estate Investment

Myrtle Beach, SC Trusts

B.S. in Finance Dr. Jocelyn Evans

Finance

Marissa Clay Rothfarb Faster Than Light: Theory and Performance

Atlanta, GA Professor Joy Vandervort-Cobb

B.S. in Public Health Theatre and Dance

Minor in Theatre

**Tarrah Rothwell**The Transformation of Transnational Trafficking and Repatriation of

Charlotte, NC Asian Antiquities

B.S. in Sociology; B.A. in International Studies Dr. Heath Hoffmann

Minor in Crime, Law, and Society Sociology and Anthropology

Mackenzie J. Schaich Improving Student Retention by Predicting Scholarship Renewal

Milton, GA Eligibility

B.S. in Economics; B.S. in Data Science Professor Lancie Affonso

Minor in Mathematics Computer Science; Management and Marketing

Morgan E. Seidel Investigating Stem Identities of Black Students Within the Context

Raleigh, NC of an Afterschool Program
B.S. in Biology Dr. Nenad Radakovic
Minor in Chemistry Teacher Education

Stephanie Lauren Selker The Effect of Learning on Affective Polarization

Ashburn, VA Dr. Karyn Amira
B.A. in Political Science; B.A. in German Political Science

**Ferhana Shah**Girls in Black: Diane di Prima and the Women of the Beat Era, 1950-

Goose Creek, SC 1963

B.A. in History Dr. Scott Poole; Dr. Rachel Donaldson

History

**James Mark Sinkway IV** Regulation of Angiogenic Signaling in Pregnancy and Pre-eclampsia

Surfside Beach, SC Dr. Katherine Mullaugh
B.S. in Biochemistry Chemistry and Biochemistry

**Asher Sircy**Content Marketing Strategies for Nonprofits

Paducah, KY Professor Lancie Affonso

B.S. in Marketing Computer Science; Management and Marketing

Garrett Edward Smith

Building Biodegradable Antimicrobial Poly(caprolactone) Materials

Clover, SC Using Oxime Chemistry
B.S. in Biology Dr. Brooke Van Horn

Chemistry and Biochemistry

Patrick George Smith BMP Regulates AV Endocardial Cushion Cell Lineage Determination

in Cooperation with Notch Signaling

Dr. Renaud Geslain

Minor in Psychology Biology

Jack E. Spellberg Independent Music Marketing From a First Hand Perspective

Chevy Chase, MD Professor Heather McDonald

B.S. in Marketing Arts Management

**Grayson Keith Stiglbauer**Major League Pitch Predictor: Using Analytics to Beat the Best Pitch-

Columbia, SC ers in Baseball

B.S. in Computer Information Systems Dr. Chris Starr

Minor in Data Science Supply Chain and Information Management

**Kathryn Kerr Templeton**How Perceptions and Assumptions of Diversity Affect White Social

Studies Teachers Teaching Racially Diverse Students

B.S. in Elementary Education Dr. Jon Hale

Teacher Education (Formerly)

**Dylan T. Vaughan**Comparative Study of Flicker Fusion Frequency in Three Cockroach

Summerville, SC Species

B.S. in Biology Dr. Jeffrey Triblehorn

Minor in Neuroscience Biology

Lauren Elise Vega A Case Study on the Festival Environment of West Virginia

Huntington, WV Dr. Karen Chandler B.A. in Arts Management; B.A. in International Arts Management

Studies

Irmo, SC

Clover, SC

B.S. Biology

**Teja N. Vyavahare**Jelly Bean Taste Test: Understanding the Link Between Food and

Greenville, SC Nostalgia

B.S. in Psychology Dr. Chelsea Reid-Short

Minor in Women's and Gender Studies Psychology

Kerri Korina Vyge HPV Vaccination NOW: Development and Evaluation of a Social Me-

Beaufort, SC dia Campaign
B.S. in Biology Dr. Beth Sundstrom
Communication

Sydney Kathryn Zazzaro Reigniting the Trauma: Holocaust Memory in Argentine Survivors

Clover, SC and their Children
B.A. in History; B. A. in International Studies

Dr. David Slucki
Jewish Studies

# Honors College Recipients of 2019 College of Charleston Awards College-Wide Awards

#### **Bishop Robert Smith Award**

Danya Jeanne Firestone H. Alexandra Helfgott

#### John Lewis Gervais, Jr. Award

Leanna Marie Conti Danya Jeanne Firestone Sophie Anne Forstein John Geoffrey Gill

#### Phi Kappa Phi Award of Merit

Alexandra Sachiko Higaki

#### **Alexander Chambliss Connelley Award**

Samantha Rose Krantz

H. Alexandra Helfgott Alexandra Sachiko Higaki Catherine Hutchison Katelyn N. Kraichely

#### Phi Kappa Phi Undergraduate Research and Creative Works Award

Catherine Hutchison

What We Talk About When We Talk About Borders: Developing a Framework for Consideration of Borders in a Future World

## **Honors College Special Recognitions & Awards**

Amanda C. Anyim (Boykin Scholar)

Samantha Amarachi Anyim (Boykin Scholar)

Courtney Jane Beckham (ATD Scholar)

Zachary Jon Berry (Swanson Scholar)\*+

William Alexander Blanchett (CS Elite Edge Scholar)\*

Jordan Page Bralley (Boykin Scholar)

Morgan Barner Byars (Huge Foundation Scholar)\*

Holly I. Caudle\*

Leanna Marie Conti (Swanson-ICAT Scholar)\*

Ian Taylor Cromwell (Webb Scholar)

John Andrew Dalessio (ATD Scholar)

Regina Caroline Day (Pinckney Scholar)

Katherine Marie Duchinski (Othersen Scholar)\*

Sophia Adaugo Emetu (R.I.S.E. Scholar)\*

Sophie Anne Forstein\*

John Geoffrey Gill (Swanson Scholar)\*

Hannah Beth Hartley (Colonial Scholar)\*

Jackson Derek Hartley (Pinckney Scholar)

H. Alexandra Helfgott (Swanson Scholar, Newell Scholar)\*

Alexandra Sachiko Higaki (Colonial Scholar)\*

Catherine Hutchison (Swanson Scholar)\*+

Olivia C. Kapera (Boykin Scholar)

Katelyn N. Kraichely (Swanson Scholar)\*

Samantha Rose Krantz (Pinckney Scholar)

Sophia Taylor Kreutz (Class of 1938 Scholar)

Jessica Josselyn Mack (Boykin Scholar)

Rachel Lauren Maher (Hamm Scholar)

Alexander Steven Mallett (Swanson-ICAT Scholar)\*

Anastasia Ray Miletich (Pinckney Scholar)\*

Megan N. Minchak (Hodge Scholar)

Sydney Moreano\*+

Kevin Patrick O'Dell (Swanson Scholar)\*+

Tarrah Rothwell (Boykin Scholar, Newell Scholar)

Mackenzie J. Schaich (CS Elite Edge Scholar)\*

Morgan E. Seidel (Pinckney Scholar)

Stephanie Lauren Selker (Boykin Scholar)

Sydney Kathryn Zazzaro (Pinckney Scholar)\*+

<sup>\*</sup> Aiken Fellow

<sup>+</sup> International Scholar

# **Honors College Special Recognitions & Awards**

The John Lewis Gervais, Jr. Award is presented annually to the Honors College graduate with the highest cumulative grade point average. John Lewis Gervais, Jr. was valedictorian of the College of Charleston's first graduating class in 1794. The award was established in 2000 by Mary Gervais Hills, a College of Charleston graduate and great, great niece of John Lewis Gervais, Jr.

The Aiken Fellows Society, established in 2008, is a top-scholar program for promising students who seek deep academic engagement and aim for significant impact on their community and the world. As a part of the College of Charleston Honors College, these students are encouraged, connected, and supported in ways that help them develop their full potential and ensure that their innovative ideas are put into action. This goal is achieved by providing these students with enriching intellectual opportunities, intensive mentoring experiences, and the financial support to seek out programs, projects, and contexts where their ideas will be stimulated, their minds broadened, and their core values developed. Students accepted into the Society must maintain a 3.5 GPA and participate fully in all programming activities.

The **Colonial Scholarship** is a merit award established to recruit top high school students from South Carolina. The academic credentials of the students at the time of admission, prior academic and community service involvement, and personal interviews with members of the Scholarship Committee are considered in the selection process. Colonial Scholars receive a 4-year comprehensive scholarship (tuition, fees, and room & board) along with a stipend allocated for books and supplies.

The Harry and Reba Huge Scholarship is a merit award for select Honors College students. With support from the Harry and Reba Huge Foundation, combined with merit-based state and College of Charleston scholarship support, Huge Scholars receive a scholarship that covers tuition and room & board for the Honors College, plus financial support for enrichment opportunities during the summer. Huge Scholars also receive one-on-one mentoring with faculty and members of the Huge Foundation Board.

The **Swanson Family Annual Scholarship** program is a merit award for select students accepted into the Honors College. Swanson scholarships are made possible by a generous gift from College of Charleston alumni Steve '89 and Emily '89 Swanson. Swanson Scholars participate in a rigorous academic curriculum and are empowered to pursue a variety of summer enrichment programs, leadership courses, one-on-one faculty mentoring, public service activities, as well as research or business internship opportunities across the globe.

The **Swanson-ICAT Scholarship** is a merit award for select students accepted into the Aiken Fellows Society who are part of the Swanson Scholars program. They are provided with additional ICAT (International, Cross-curricular Accelerator for Technology) experiences. Students participate in one of three programs: The Charleston ICAT Experience, the Estonia-Charleston NGAL Experience, or the ICAT Travel Experience.

The **John Newell Scholarship** program is a merit scholarship for select South Carolina students accepted into the Aiken Fellows Society. John Newell was dean of the Honors College from 2005-2012 and taught history at the College of Charleston for more than 30 years. Newell Scholars will receive scholarship support from the Honors College. Newell Scholars will also have increased opportunities for intellectual engagement through public service, undergraduate research and international internships or apprenticeships. This scholarship is a recognition of a candidate's mature writing abilities, leadership abilities, and impact in the community in addition to an impressive academic record.

**The Othersen Scholarship** was established by Dr. H. Biemann Othersen, Jr. for highly capable students who are part of the Aiken Fellows Society. Dr. Othersen graduated from the College of Charleston in 1950 and earned his MD at the Medical University of South Carolina (MUSC). Most recently he has served as Professor of Surgery and Pediatrics, Medical Director for the Children's Hospital, and Associate Medical Director at MUSC. This scholarship is given to students who demonstrate an interest in pre-health programs or the medical humanities program.

## Honors College Special Recognitions & Awards (continued)

The **Charles Boykin Scholarship** was established in 1986 to be awarded to Honors Program students based on merit. Charles V. Boykin (class of 1937) served on the College of Charleston Foundation Board and was honored as Alumni of the Year in 1991. He was a longtime supporter of the golf and sailing teams in addition to the School of the Arts, where he eventually established a scholarship to honor his late wife Vivien C. Boykin, whose portrait still hangs in the Simons Center for the Arts. Mr. Boykin's scholarship at the Honors College was the first planned gift of its kind to be received by the College of Charleston Foundation in 1996.

The **Pinckney Memorial Scholarship** is a merit award for select students accepted into the Aiken Fellows Society. Made possible by the generosity of Milward and Lucian W. Pinckney in memory of their sons, the scholarship provides support to outstanding Honors College students. The actual amount of the scholarship will vary depending on the student's academic record, performance during the interview process, and cost of tuition and fees. Pinckney Scholars will also have increased opportunities for intellectual engagement through public service, undergraduate research and international internships or apprenticeships.

The **R.I.S.E. Scholarship** provides scholarships to Honors College students with demonstrated financial need. The scholarship fund was established in 2014 through a generous gift from Ben '02 and Sara '02 DeWolf. R.I.S.E. stands for Recognizing Intelligence, Strength, and Engagement, and students awarded this scholarship are expected to exhibit these qualities. A preference is given to students who are interested in pursuing a career in teaching.

The **James G. and Andrea B. Hodge Scholarship** is a merit award for select students who are admitted into the Honors College and who express interest in a career in either public health or law. The scholarship was established through the generosity of James G. Hodge and his wife Andrea. James, a 1989 College of Charleston graduate, is now a professor of public health law at the Sandra Day O'Connor College of Law at Arizona State University. Hodge Scholars receive personalized mentoring through the Honors College pre-law mentoring program.

The Class of 1938 Golden Anniversary Scholarship is intended for returning students who have excelled in the Honors College. Students must have completed three semesters of college course work and maintain a cumulative GPA of 3.0 or higher. A preference is given to students who demonstrate leadership and involvement with the College community and to those who show financial need.

The **Julia Sadler Webb Scholarship** is a merit award for select students accepted into the Honors College. The scholarship fund was established by Julia S. and Richard O. Webb in recognition of Julia's time at the College. She received the Alumni Medal in 1961. The Webb's generosity provides support to outstanding Honors College students based on their academic record, performance during the interview process, and financial need.

The **Rose and Lloyd Hamm Scholarship** program provides merit awards to select students in the Honors College who are also involved with the athletic program. The fund was established by Dr. Rose Hamm Rowland in memory of her husband Lloyd Hamm. Dr. Rowland served as Director of the Governor's School and Director of the Honors Program for eleven years. Dr. Rowland was also a mathematics faculty member at the College and was awarded the Distinguished Advising Award in 1997.

The **Automated Trading Desk Scholarship** was established by the Automated Trading Desk Company of Mt. Pleasant, SC. The company's founders include Steve Swanson '89, Dr. James Hawkes, former professor of economics, and Jonathan Butler '86. The award is given to outstanding students in the Honors College who are interested in studying math or computer science.

The **Computer Science Elite Edge Scholarship** is awarded to a students whose intent is to major in Computer Science, Data Science, Computer Information Systems, or Computing in the Arts and have met the academic requirements set forth in the scholarship.

The Honors College would like to thank the following family members of graduates who have provided support to the Dean's Excellence Fund or the Swanson Scholars Fund:

Lisa and Elden Brill-Edwards (Madeleine Laurel Brill-Edwards)

Stephanie and Wayne Firestone (Danya Jeanne Firestone)

Melissa and David Forstein (Sophie Anne Forstein)

Carolyn and Heath Hartley (Hannah Beth Hartley)

Camille Holubar and Andrew Krantz (Samantha Rose Krantz)

> Suzanne and Walter O'Dell (Kevin Patrick O'Dell)

> Lois and Frederick Schaich (Mackenzie J. Schaich)

The Honors College would also like to thank the following graduates who have provided support to the Dean's Excellence Fund or the Swanson Scholars Fund:

Zachary Jon Berry

Leanna Marie Conti

Sophie Anne Forstein

John Geoffrey Gill

H. Alexandra Helfgott

Catherine Hutchison

Samantha Rose Krantz

Alexander Steven Mallett

Kevin Patrick O'Dell

