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**Dr. Bhavisha Bakrania** (Physiology and Biophysics) – American Heart Association Postdoctoral Fellowship. Juan Carlos Romero Postdoctoral Award Finalist.

**Dr. Jessica Bradshaw** (Physiology and Biophysics) – Finalist in the 2019 Juan Carlos Romero and Water & Electrolyte Homeostasis Section Postdoctoral Research Recognition Award Competition.

**Dr. Lais Fernanda Berro** (Psychiatry and Human Behavior) – 4th Annual Steven G. Holtzman Travel Award for Preclinical Investigators. Alkermes Pathways Research Award. Graduate Research Day Poster Presentation Winner.

**Dr. Jeremy Duncan** (Physiology and Biophysics) – American Heart Association post-doctoral fellowship award titled "Role of cytokines in mediating cerebrovascular dysfunction in placental ischemia".

**Dr. Pallabi Pal** (Biomedical Materials Science) – Graduate Research Day Poster Presentation Winner.

**Dr. Edgar Torres Fernandez** (Cell and Molecular Biology) – Virendra B. Mahesh Award of Excellence in Endocrinology Award by the Endocrinology and Metabolism section of the American Physiological Society at Experimental Biology 2019. Graduate Research Day Poster Presentation Winner. ELSE School of Management Scholarship. Travel and poster award for American Physiological Society. Cardiovascular, Renal and Metabolic Diseases: Sex-Specific Implications for Physiology.

Dr. Erin Taylor (Physiology and Biophysics) – Graduate Research Day Poster Presentation Winner.

#### 2019 Fundamentals of Physiology Award - Sarah Klender

Awarded for superior scholastic performance in the Fundamentals of Physiology course during the 2018-2019 academic year.

# 2019 Excellence in Pharmacology Graduate Student Award – Kenji Maeda

This award is presented to a Medical Pharmacology PhD Candidate who has demonstrated academic and research excellence, outstanding professionalism, and service to the UMMC community.

**2019 Regions Outstanding Graduate Research Award – Dr. Bhuvaneswari Gurumurthy** The Regions Graduate Research Award and cash prize are presented in recognition of outstanding research accomplishments by a Graduate Student.

# 2019 Master of Science in Biomedical Sciences Program Director's Award Darby Whitney, Jody Morgan, Riley Alef, Rachel Royston, Blake Hill, and Tyler Holm

This award is in recognition of an overall weighted numerical average in the top ten percent of the class as of April 1, 2019.

#### 2019 Trustmark Postdoctoral Publication Award - Dr. Xuan Li

This award is in recognition of a single cutting edge publication that served to significantly advance biomedical knowledge with the fellow's area of research.

#### 2019 Randall-Trustmark Outstanding Graduate Research Award - Ramana Vaka

The Randall-Trustmark Graduate Research Award and cash prize are presented in recognition of outstanding research accomplishments and scientific contributions by a Graduate Student.

#### 2019 Robert A. Mahaffey, Jr. Memorial Award - Edgar Meyer

Established in the memory of the late graduate student, this certificate and cash prize are awarded in recognition of exceptional research potential of young investigators. The student's name will be added to the Mahaffey Memorial plaque.

#### AWARD NOMINATION COMMITTEE

Graduate Student and Postdoctoral Awards

**Dr. Eva Bengten**, Microbiology and Immunology

Dr. Michael Hebert, Cell and Molecular Biology

Dr. Amol Janorkar, Biomedical Materials Science

Dr. Andrew Notebaert, Clinical Anatomy

Dr. Donna Platt, Neuroscience

Dr. Michael Ryan, Physiology and Biophysics

Dr. Jennifer Sasser, Experimental Therapeutics and Pharmacology

Dr. Mary Stewart, Nursing



# ANNUAL HONORS DAY

12:00 noon Thursday, April 25, 2019

The Norman C. Nelson Student Union

> The University of Mississippi Medical Center

Sponsored by the Graduate Studies Alumni Chapter and the UMMC Office of Alumni Affairs of the University of Mississippi

#### School of Graduate Studies in the Health Sciences HONORS DAY PROGRAM April 25, 2019

> April Overstreet Director, Alumni Affairs

# GRADUATES

2018-2019

#### MASTER OF SCIENCE

**Joseph Riley Alef**Biomedical Sciences

**John Joseph Angel**Biomedical Sciences

**Devon Duane Ashley**Biomedical Sciences

**Skylarr Aron Beerman**Biomedical Sciences

Melanye Teresa Bender Biomedical Sciences

**Amanda Diane Blackwell**Biomedical Sciences

Henry Maxwell
Bloomingburg
Biomedical Sciences

Reynolds Whites Brantley Biomedical Sciences

Morgan Taylor Brasfield
Biomedical Sciences

James Benjamin Brock

Clinical Investigation

Shamika Shanta Bryson-

**McAuley**Biomedical Sciences

**Lauren Selena Carney**Biomedical Sciences

Nikhil Nagaraj Chatakondi Biomedical Sciences

William Chen

Biomedical Sciences

Jesse Newton Cottrell

Biomedical Sciences

James Anthony Cutrer Biomedical Sciences

Morgan Josephine Davis

Biomedical Sciences

**Abigail Leah Easter**Biomedical Sciences

**Mohamed El Sammani El Gassim**Biomedical Sciences

Parker Steven Elliot
Biomedical Sciences

Sarah Jayne Fitzgerald Biomedical Materials Science

Alexandra Elizabeth Ferguson Biomedical Sciences

**Jessica Marie Franklin**Biomedical Sciences

Shreyas Gangadhara Clinical Investigation

**Vishnu Vardhan Garla** Clinical Investigation

William Henry Gladney
Biomedical Sciences

Jesse Benjamin Graham Biomedical Sciences

**Landen Georges Hajje** Biomedical Sciences

**Queene Ariana Haymer** Biomedical Sciences

Wilson Ryder Heath

Biomedical Sciences

Blake Chandler Hill

Biomedical Sciences

Rachel Franks Hill Biomedical Sciences

**Tyler Elliott Holm**Biomedical Sciences

**J'Messia Deanna Jackson**Biomedical Sciences

Janika LaNelle James
Biomedical Sciences

**Logan Kyndall James**Biomedical Sciences

Courtney Nicole Jones

**Jasmine Ambreana Key** Biomedical Sciences

**Kati Krishna**Biomedical Sciences

Rachel Elise Kuespert Biomedical Sciences Lakshmi Narasimhulu

Kurnutala
Clinical Investigation

Matthew Emery Kutcher Clinical Investigation

**Austin Riley Kuykendall**Biomedical Sciences

Michael Alexander Lucas Biomedical Sciences

**Sophia Halkias Maneck**Biomedical Sciences

**Robert Blake McClure** Biomedical Sciences

**Hannah Marie McCrory**Biomedical Sciences

**Dallas Alis McKinnon**Biomedical Sciences

Alison Paige McLendon
Biomedical Sciences

Mackenzie Lynn Miller Biomedical Sciences

**Jody Clellon Morgan**Biomedical Sciences

Tyler Richard Morton
Biomedical Sciences
Anastasia Michelle Mosby

Biomedical Sciences

Ashlyn Christine Myers

Kim Uyen Cong Nguyen Biomedical Sciences

Biomedical Sciences

**Thien Ly Thuy Nguyen**Biomedical Sciences

**Gregory Wayne Nickles**Biomedical Sciences

**Alabel Sybil Michelle Olinde**Biomedical Sciences

**Anne Blakele Palmertree** Biomedical Sciences

**Antonio Lenell Patterson**Biomedical Sciences

**Aileen Marie Pfarrer** Biomedical Sciences

**Judy Phan**Biomedical Sciences

Elelia Rene' Phillips
Biomedical Sciences
Jessica Michelle Seaborn
Clinical Investigation

William Austin Pierce
Biomedical Sciences

**Peyton Ross Richards**Biomedical Sciences

**Jamie Nicole Riggs**Biomedical Sciences

**John Elliot Rimmer**Biomedical Sciences

Andrew Michael Risley
Biomedical Sciences
Rachel Jeannette Royston

Biomedical Sciences

Jacob Thomas Scoggin

Biomedical Sciences

Adam Bower Travis
Biomedical Sciences
Sara Grace Valentine

Biomedical Sciences

Biomedical Sciences

**Biomedical Sciences** 

Haleigh Kathryn Smith

Jennifer Raymundo Stapel

**Woodrow Preston Taylor** 

**Jasmine Leigh Ware**Biomedical Sciences

William Todd Weissinger II Biomedical Sciences

### DOCTOR OF PHILOSOPHY

**Karen Rolen Arrant** Nursing

Angela Hollis Benton
Microbiology and Immunology

**Kayla Logan Carr** Nursing

Neuroscience

Gwendolyn Kirsten Davis

Cassie Mechelle Chandler

Physiology **Bhuvaneswari Gurumurthy**Biomedical Materials Sciences

Katherine Chancellor Hall
Nursing

**Lindsey Bishop Kuiper** Neuroscience

**Edgar Rayner Meyer** Clinical Anatomy

**Ashley Denise Newsome** MD/PhD – Physiology

Carolann Risley
Nursing
Ellen Monaghan Robertson

Clinical Anatomy

Marcelo Jun Sakiyama

Pathology **David Scott Sandlin**MD/PhD – Neuroscience

**David Andrew Spencer** Microbiology and Immunology

**Maryam Syed**Cell and Molecular Biology

**Danyelle Nicole Wesley** 

Biomedical Sciences

**Amber Nicole White** 

Biomedical Sciences

**Austin Tyler White** 

**Darby Hughes Whitney** 

Tyesha Thompson Younger

Biomedical Sciences

Biomedical Sciences

Biomedical Sciences

Biomedical Sciences

Christian Su Yu

**Venkata Ramana Vaka**Experimental Therapeutics and Pharmacology

**Sutton Ross Williams** Clinical Anatomy

**Victoria Lea Wolf** Physiology

**Valeria Zai-Rose**Cell and Molecular Biology

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**Angela Benton** (Microbiology and Immunology) Sima Xi Grant-in-Aid of Research Award. National Eye Institute Travel Grant.

**Laura Blackmon** (Microbiology and Immunology) American Association of Immunologists Trainee Travel Award. NSF Travel Award, 14th Congress of the International Society of Developmental and Comparative Immunology. Best Poster Presentation, 14th Congress of the International Society of Developmental and Comparative Immunology.

**Jared Cobb** (Biomedical Materials Science) – Graduate Research Day Poster Presentation Winner, Phi Kappa Phi Honor Society inductee.

**Gwen Davis** (Physiology and Biophysics) – American Heart Association Predoctoral Fellowship.

**Elena Dent** (Physiology and Biophysics) – American Heart Association Predoctoral Fellowship. American Physiological Society Caroline tum Suden/Francis A. Hellebrandt Professional Opportunity Award.

Sonja Dragojevic (Cell and Molecular Biology) – Graduate Research Day Poster Presentation Winner.

Adrian Eddy (Physiology and Biophysics) – American Heart Association Predoctoral Fellowship.

**Jason Engel** (Physiology and Biophysics) – American Physiological Society Caroline tum Suden/Frances Hellebrandt Professional Opportunity Award. Finalist for the APS Renal Section Predoctoral Excellence in Renal Research Award. Graduate Research Day Poster Presentation Winner.

Sid Gaikwad (Neuroscience) – Graduate Research Day Poster Presentation Winner.

**Dr. Bhuvaneswari Gurumurthy** (Biomedical Materials Science) – Selected as 'Honorable Mention' for the STAR Award by the Society for Biomaterials. Travel award for American Association for Dental Research (AADR) Fall Focused Symposium.

**Mohammad Hasan** (Microbiology and Immunology) – Second place award winner in the 2019 Mississippi Academy of Sciences (MAS) Student Manuscript Competition. Travel award for the 2018 Meharry Translational Research Center (MeTRC) Health Disparities Grantees' Conference.

**Mary Darby Jackson** (Microbiology and Immunology) – Graduate Research Day Poster Presentation Winner. Sigma Xi Honor Society Inductee.

**Kartikeya Jodha** (Biomedical Materials Science) – KULZER Travel Award winner, to be recognized at the International Association for Dental Research conference in Vancouver. North American Travel Award from the Academy of Dental Materials.

**Sara Klender** (Clinical Anatomy) – American Association of Anatomists' Travel Award to present research at the annual conference.

**Tyler Lomax** (Physiology and Biophysics) – Martin Frank Diversity Travel Award to attend Experimental Biology 2019. Graduate Student Research Day Award.

**Kenji Maeda** (Experimental Therapeutics and Pharmacology) – Graduate Research Day Poster Presentation Winner. Elected as a Trainee Advisory Subcommittee Member of the American Physiological Society Water & Electrolyte Homeostasis Section.

Ciara McKnight (Cell and Molecular Biology) – Graduate Research Day Poster Presentation Winner.

Edgar Meyer (Clinical Anatomy) – Poster Award Finalist for an Anatomical Sciences Education Student/Postdoctoral Education Research Poster Award at the American Association of Anatomists Annual Meeting at Experimental Biology 2019. Selected for the Excellence Award as part of The 2019 Pillars: Recognition of Service & Inclusive Excellence sponsored by the Office of Diversity and Inclusion.

**Caroline Mueller** (Clinical Anatomy) – American Association of Anatomists (AAA) Travel Award for Experimental Biology 2019 and complimentary ticket to the AAA Closing Awards Ceremony for presenting an abstract at their annual meeting.

Stacee Naylor (Nursing) – Jonas Scholar award winner.

Danielle Porter (Neuroscience) – Awarded a F31 NIH grant.

Kathleen Rhodes (Nursing) – Phi Kappa Phi Honor Society inductee.

Katherine Rigdon (Nursing) – Phi Kappa Phi Honor Society inductee.

Carolann Risley (Nursing) – Phi Kappa Phi Honor Society inductee.

**Ellen Robertson** (Clinical Anatomy) – American Association of Anatomists (AAA) Travel Award for Experimental Biology 2019. Finalist for ASE Student/Postdoctoral Education Research Poster Award.

Marcelo Sakiyama (Pathology) – Graduate Research Day Poster Presentation Winner.

**Olivia Travis** (Physiology and Biophysics) – Graduate Research Day Poster Presentation Winner. Phi Kappa Phi Honor Society Inductee.

**Hannah Turbeville** (MD/PhD - Experimental Therapeutics and Pharmacology) – Travel award with mentoring program at Kidney Week 2018. Portland Press Predoctoral Research Recognition Award Finalist. Travel award to Experimental Biology 2019 from Water & Electrolyte Homeostasis Section of American Physiological Society (3 total awards) including oral presentation competition for selection of final award. NIH Ruth L. Kirschstein National Research Service Award (F30).

**Sydney Vita** (Neuroscience) – First place winner for her poster at the Mission Connect Symposium. First place winner at the 25th Annual Neuroscience Poster Session.

**Jamarius Waller** (MD/PhD - Experimental Therapeutics and Pharmacology) – Martin Frank Diversity Travel Award to attend Experimental Biology 2019.

**Shaoxun Wang** (Experimental Therapeutics and Pharmacology) – Award winner in BioTek's first Imaging Perspectives competition.

**Monica White** (Nursing) – Jonas Scholars award winner.

**James Walker Wiggins** (MD/PhD – Neuroscience) – Graduate Research Day Poster Presentation Winner.

**Erika Guise Williams** (Physiology and Biophysics) – Finalist for the Water & Electrolyte Homeostasis Section Portland Press Predoctoral Research Recognition Award to present at Experimental Biology 2019. American Heart Association Predoctoral fellowship award.

**Victoria Wolf** (Physiology and Biophysics) – American Physiological Society Caroline tum Suden/Frances Hellebrandt Professional Opportunity Awards. Travel Award for American Physiological Society Fall Conference on Cardiovascular, Renal and Metabolic Diseases: Sex-Specific Implications for Physiology. Abstract-based travel award from American Physiological Society. American Heart Association Predoctoral fellowship award.

**Subhi Talal Younes** (MD/PhD – Physiology and Biophysics) – American Heart Association Predoctoral fellowship award.

**Austin Zamarripa** (Neuroscience) – Awarded a NRSA F31 award from National Institute on Drug Abuse. Graduate Research Day Poster Presentation Winner. Phi Kappa Phi Honor Society inductee.