

Ernest Everett Just Symposium
February 22, 2024
James E. Clyburn Research Center Auditorium

Science
12:00-1:00 PM
EEJust Lecturer

"How I Danced the TANGO!"
Carol Artlett, Ph.D.
Associate Professor
Department of Microbiology & Immunology
Drexel University College of Medicine

February 23, 2024

Part 1: Introduction

8:00-8:30 AM
8:30-8:40 AM

Registration and Breakfast - Entrance to Auditorium
Opening: **Titus A. Reeves**, Ph.D., Associate Professor and Symposium Director
Greetings: **Lisa Saladin**, Ph.D., Professor, Vice President for Academic Affairs and Provost, MUSC
Terry Steyer, MD., Ph.D.; Dean College of Medicine, MUSC
Paula Traktman, Ph.D. Dean College of Graduate Studies, MUSC

8:45-9:30

"A Career in Academia: Learning and Leading with Values"
Valerie Shears-Asbury, Ph.D.
Professor and President
University of Maryland Baltimore County

9:35-9:55

Guest Lecturer

"No, It Is Not Just A Toe Amputation!"
Rahn Ravenell, DPM
Assistant Professor
Medical University of South Carolina

10:00-10:20

Impact lecturer

"E. E. Just's legacy (Virtual): Exposing the myths surrounding fertilization and genomic determinism"
Scott Gilbert, Ph.D.
Howard A. Schneiderman Professor of Biology
Swarthmore College &
Finland Distinguished Professor;
University of Helsinki

10:25-10:40

Break

Role Models

10:45-11:00 AM

Graduate student

"Cocaine Use, Oral Microbiome Dysbiosis, and Neuroinflammation: Unveiling Links to CNS Pathogenesis"
Douglas Johnson Ph.D. Candidate, Microbiology and Immunology
Medical University of South Carolina

11:05-11:20

Undergraduate Presenters

"Cytotoxic Effects of Cortex betulae Extract on Human Breast Cancer Cells"
Anika Vercauteren, Anderson University
Emma Keeling, Anderson University

11:25-11:40

Undergraduate Presenter

"Non-classical estrogen signaling via GPER suppresses LPS and HIV-induced Neuroinflammation"
Kaleaha S. Davis, Spelman College

11:45-12:00

Break

12:00-12:30

Panel Discussion (morning speakers)

12:30-2:00PM

EDUCATIONAL SESSIONS and LUNCH

Campus advisors our for visiting students, Undergraduate Advisors meet with MUSC College Admissions Officers

Table Discussions
3:00-4:00 pm

Facilitator will be at each table to allow the students to talk as they discuss among themselves on the subjects below:

How to choose a mentor in science and medicine careers
Personal statement (what not to include)
Public health issues
Professional ethics

Symposium ends at 4:30 PM