



THE 2019 ERNEST E. JUST SYMPOSIUM

FEBRUARY 22, 2019

DRUG DISCOVERY AUDITORIUM



8:00 – 8:30 am

Registration and Breakfast

8:30 - 8:40 am

Opening
Darlene Shaw, Ph.D.
Associate Provost for Education and Student Life
Professor of Medicine

Greeting
Raymond Dubois, M.D., Ph.D.
Dean, College of Medicine
Professor of Biochemistry & Molecular Biology
Professor of Medicine

Paula Traktman, Ph.D.
Hirschmann Endowed Professor
Dean, College of Graduate Studies
Professor of Biochemistry & Molecular Biology
Professor of Microbiology & Immunology



8:45 – 9:05 am

Michael Yost, Ph.D.
Professor of Surgery and Bioengineering
Vice Chairman for Research, Department of Surgery
Medical University of South Carolina
“Tissue Engineering and How it Could be used to Improve Patient Outcomes”



9:10 – 9:35 am

Titus A. Reaves, Ph.D.
Director of the Ernest E. Just Symposium
Assistant Professor of Regenerative Medicine and Cell Biology
Director, Center of Anatomical Studies and Education
Medical University of South Carolina
“Legacy of Dr. Ernest Everett Just”



9:40 - 9:55 am

Vivian Chioma
Ph.D. Candidate
Department of Neurosciences
Medical University of South Carolina
“Cellular Specificity of Matrix Metalloproteinase Activity in Nucleus Accumbens After Chronic Heroin Exposure”

10:00 - 10:30 am

Presentations of The E.E. Just Undergraduate Awards for Excellence in Research

10:30 - 10:40 am

Break



10:40 -11:25 am

Ernest E. Just Symposium Keynote Speaker
Keith Norris, M.D., Ph.D.
Professor of Medicine
UCLA Division of General Internal Medicine and Health Services Research
"Preparing for Success and Unleashing your Personal Greatness"

11:30 - 12:00 pm

Panel Discussion (Q&A with Speakers)



12:00 – 1:00 pm

Ernest E. Just Guest Lecture
112 Bioengineering Building

Joel Rosenbloom, M.D., Ph.D.
Professor of Medicine
Department of Dermatology and Cutaneous Biology
Director, Joan and Joel Rosenbloom Center for Fibrotic Diseases
Kimmel Medicine College
Thomas Jefferson University
“Repositioning Anti-Cancer Drugs as Anti-Fibrotic Agents”

12:00 – 3:00 pm

Educational Sessions/Lunch
Visiting students meet with the MUSC College Admissions Officers

3:00 – 4:00 pm

Table Discussions

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

4:00 pm

RECEPTION (refreshments will be served)