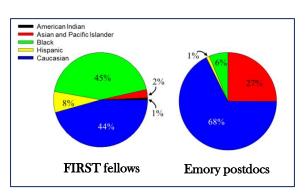
# Fellowships In Research and Science Teaching

FIRST is the largest and longest continuouslyrunning biomedical postdoctoral training program in the US, having trained over 195 fellows in the last 20 years.

The FIRST program combines interdisciplinary research education that provides the foundation for investigating cellular and molecular mechanisms with a teaching mentorship that includes instruction in pedagogy, classroom technologies, mentorship of undergraduates, laddered teaching experience, course development and production of web-based courses.

# FIRST Increases Diversity in Science



## **Emory University Sponsors:**

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Thank You



## BECOMING A SCIENTIST IN THE 21st CENTURY:

20 Years of FIRST as a Model for Success

Saturday, February 29, 2020 10am-3:30pm

Emory University, Cox Hall 569 Asbury Circle, Atlanta, GA 30322

## **Program**

10:00 - Welcome
Dr. Claire E. Sterk
President of Emory University

10:15 - Keynote Address Dr. Andrea Morris (2000)

Director of Career and Professional
Development at Rockefeller University.
Topic: "Re-envisioning Science Education:
inclusive learning, teaching and mentoring"

11:30 - Panel I

Teaching Diverse and Non-traditional Students

12:30 - Lunch

### 1:30 - Panel II

How to Research Vulnerable Populations & Underrepresented Groups

2:45 - Panel III

Science Careers: Traditional, Nontraditional, and Just Plain Different Panel I: Teaching Diverse and Non-Traditional Students

#### **Moderators:**

Dr. Valerie Haftel (2000), Associate Professor, Morehouse College
Dr. Franct Picks (2011), Assistant Professor

**Dr. Ernest Ricks (2011)**, Assistant Professor, Georgia Gwinnett College

#### Panelists:

**Dr. Kenneth Friedrich (2004)**, Division Dean, Portland Community College

**Dr. Jennifer Hurst-Kennedy (2009)**, Chair and Associate Professor of Biology, Georgia Gwinnett College

**Dr. Ethell Vereen (2011)**, Assistant Professor of Biology, Morehouse College

Panel II: How to Research Vulnerable
Populations & Underrepresented Groups

#### Moderators:

**Dr. Eladio Abreu (2011)**, Lecturer in Biology, Emory University

**Dr. Tiffany Oliver (2008)**, Associate Professor of Biology, Spelman College.

#### Panelists:

**Dr. Natasha Crooks (2017)**, Assistant Professor, College of Nursing, University of Illinois at Chicago

**Dr. LaTonia Taliaferro-Smith (2007)**, Director of Undergraduate Laboratories, Biology Lecturer, Oxford College of Emory University **Dr. Elizabeth Walker (2013)**, Research Assistant Professor, Rollins School of Public

Health, Emory University

Panel III: Science Careers: Traditional, Non-Traditional, and Just Plain Different

#### **Moderators:**

Dr. Emmanuel Peprah (2006), Director of Implementation Science for Global Health, New York University School of Public Health Dr. Teresa Lee (2015), FIRST Postdoctoral Associate, Cell Biology, Emory University

#### Panelists:

**Dr. Michele M. Doucette (2003)**, Director of Curriculum Innovation & Instructional Design, University of Colorado School of Medicine

Dr. Jerrold Jackson (2013), VP of Data
Strategy, Standard Media Index
Dr. Shayla Shorter (2015), Scientific
Program Manager, Lupus Research Alliance.

### What FIRST fellows say:

"I was not sure what I wanted to do, but FIRST helped me see that I wanted to stay in academia and that I felt the best way I could bring minorities into research and medicine would be by having a lab where undergraduates were welcome."

"I have been able to utilize my talents and skills to better students (many minority) and schools, and I find that to be just as rewarding as furthering our knowledge on basic biological principles."

"People in the [FIRST] program also helped with establishing a professional network and the program provided information about the best ways to teach. In addition, being part of a cohort of people that valued teaching provided a critical support structure for someone trying to find their niche as an independent scientist."

from Eisen and Eaton. CBE Life Sci Educ. 2017.