



The Institute on Teaching and Mentoring

SLOAN SCHOLARS

2020



The Institute on Teaching and Mentoring



Korie A. Grayson

Biomedical Engineering
Cornell University

Graduation date: May 24, 2020

Dissertation title: Cellular Delivery of TRAIL to Treat Metastatic Castration-Resistant Prostate Cancer

Dissertation chair: Michael R. King, PhD

Current status: Postdoctoral Research Fellow at the University of Michigan

2020



The Institute on Teaching and Mentoring



Darya Marchany-Rivera

Applied Chemistry-Biophysics

University of Puerto Rico, Mayaguez Campus

Graduation date: June 2020

Dissertation title: Crystal structures of heme proteins: Sulf and H₂S Myoglobin derivatives and *Lucina pectinata*

Oxy(HbII-HbIII) and Oxy(HbIII-HbIII) systems

Dissertation chair: Dr. Juan Lopez-Garriga

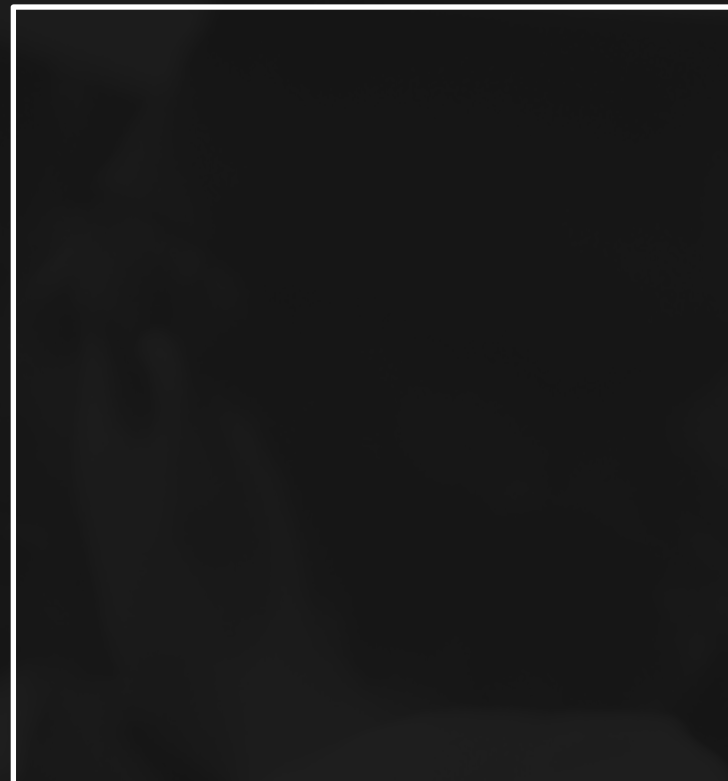
Current status: Postdoctoral Research Scholar at the Biodesign Center for Immunotherapy, Vaccines and

Virotherapy, School of Life Sciences-Arizona State University, Tempe, AZ

2020



The Institute on Teaching and Mentoring



Brittany Nkounkou

Computer Science
Cornel University

Graduation date: August 17, 2020

Dissertation title: Certified Software for Designing Asynchronous Circuits

Dissertation chair: Ross Tate

Current status: Seeking teaching position for 2021

2020



The Institute on Teaching and Mentoring



Toyya A. Pujol

Industrial Engineering
Georgia Institute of Technology

Graduation date: August 6, 2020

Dissertation title: Analytics and Machine Learning for Healthcare Data

Dissertation chair: Nicoleta Serban, PhD

Current status: Assistant Professor at Purdue University

2020



The Institute on Teaching and Mentoring



Jamesa Latanya Stokes

Material Science and Engineering
The Pennsylvania State University

Graduation date: December 21, 2019

Dissertation title: Molten Silicate Reactivity with Environmental Barrier Coatings for Gas Turbine Engine Applications

Dissertation chair: Douglas E. Wolfe

Current status: Materials Research Engineer at NASA Glenn Research Center

2020



The Institute on Teaching and Mentoring

SREB SCHOLARS

2020



The Institute on Teaching and Mentoring



Carlos David Acosta-Ponce

English Language and Literature
The University of Tulsa

Graduation date: May 8, 2020

Dissertation title: Identity, Oppression, and Upheaval in the British Invasion: The Comics of Alan Moore, Neil Gaiman, Peter Milligan, and Jamie Delano

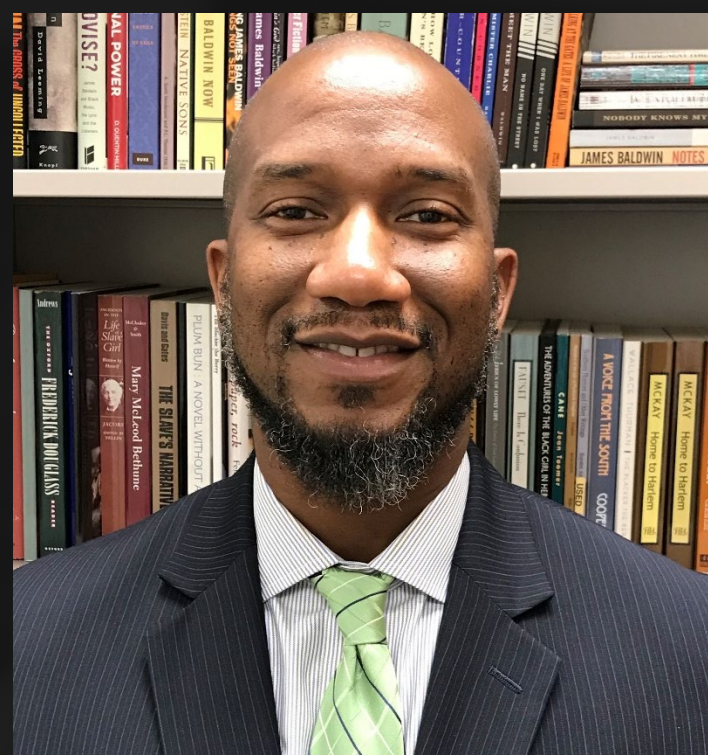
Dissertation chair: Dr. Robert A. Jackson

Current status: Post-Doctoral Fellow at the University of Tulsa

2020



The Institute on Teaching and Mentoring



Ezell Wesley Allen

Educational Psychology and Research
University of Memphis

Graduation date: May 9, 2020

Dissertation title: Performance Beyond Ability: Exploring the Relationship Between Motivation and Mathematics

Achievement at Community Colleges

Dissertation chair: Dr. Leigh Harrell-Williams

Current status: Full-Time Mathematics Faculty (Tenure Track)

2020



The Institute on Teaching and Mentoring



Keisha April

Clinical Psychology
Drexel University

Graduation date: June 13, 2020

Dissertation title: Let's "Talk" About the Police: The Role of Race and Intergenerational Transmission of Police

Legitimacy Attitudes in the Legal Socialization of Youth

Dissertation chair: Naomi Goldstein, PhD

Current status: Postdoctoral Fellow, Department of Applied Psychology, NYU

2020



The Institute on Teaching and Mentoring



Lizzette D. Cambron

Cellular and Molecular Biology
North Dakota State University

Graduation date: August 7, 2020

Dissertation title: Factors Affecting Metabolism During Non-Feeding Stages in Insects

Dissertation chair: Dr. Kendra J. Greenlee

Current status: applied for a USDA postdoctoral fellowship at Penn State

2020



The Institute on Teaching and Mentoring

Carmen A. Carrion

Educational Psychology
Georgia State University

Graduation date: May 5, 2020

Dissertation title: Do students gain scientific inquiry knowledge and practices by participating in a school garden inquiry unit?

Current status: Research Scientist, Georgia Institute of Technology, Department of Biomedical Engineering

2020



The Institute on Teaching and Mentoring



Henry Dwight Castillo

Chemistry

Indiana University Bloomington

Graduation date: June 2020

Dissertation title: Self-assembly at Solution/Solid Interfaces: Fundamental Assembly Mechanisms and Novel

Molecular Design to Program Structure

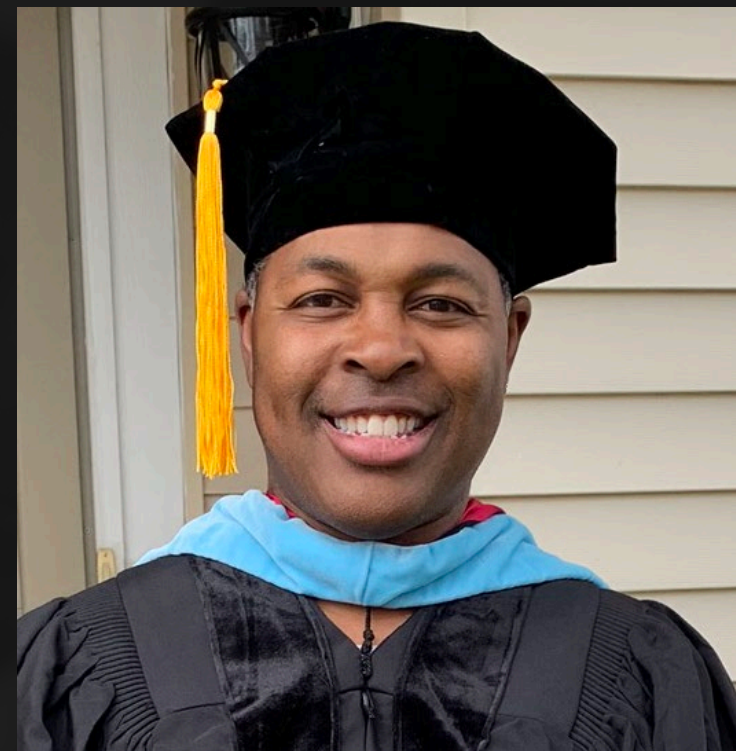
Dissertation chair: Dr. Steven L. Tait

Current status: Working for Intel as a Technology Development Lithography Module Engineer

2020



The Institute on Teaching and Mentoring



Myron C. Duff Jr.

Urban Education and Leadership

Indiana University-Purdue University-Indianapolis

Graduation date: September 30, 2020

Dissertation title: Adult Learning in the Urban Context: Community Engagement from the Voices of Four Adult Black Males

Dissertation chair: Dr. James J. “Jim” Scheurich

Current status: Associate Director of Admissions/Director of Multicultural Recruitment, Franklin College

2020



The Institute on Teaching and Mentoring



Ikenna Q. Ezealah

Higher Education Leadership
Clemson University

Graduation date: December 18, 2019

Dissertation title: The role of self-reflection in the spiritual quest to make meaning of experiences

Dissertation chair: Dr. Michelle Boettcher

Current status: Instructor

2020



The Institute on Teaching and Mentoring



E'Lisha Victoria Fogle

Parks, Recreation and Tourism Management
Clemson University

Graduation date: May 7, 2020

Dissertation title: Rising Black Voices of the Global South: Understanding Locals' Relationship with Tourism in Livingstone, Zambia

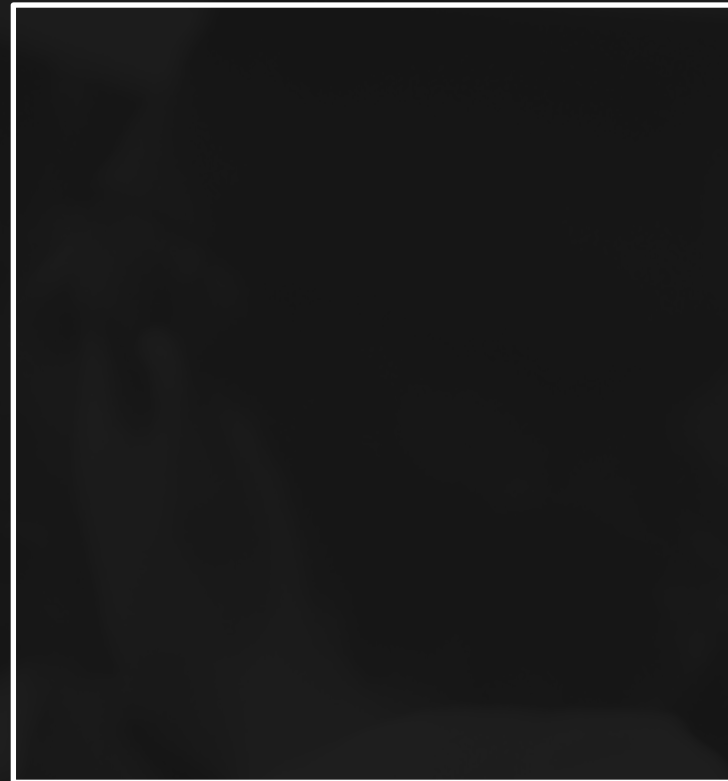
Dissertation chair: Dr. Lauren N. Duffy

Current status: Tenure Track Assistant Professor, The Collins College of Hospitality Management, California State Polytechnic University, Pomona

2020



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Stephanie Fortune-Taylor

Economics

Tulane University of Louisiana

Graduation date: December 2019

Dissertation title: Subgroup Heterogeneity in the Wake of Unpredicted Change

Dissertation chair: Steven Sheffrin

Current status: Economist, United States International Trade Commission

2020



The Institute on Teaching and Mentoring



Kirnel Daniel Grishby

School Psychology
Georgia State University

Graduation date: May 2020

Dissertation title: Preparing Effective Urban Practitioners: The Study of Two Urban-Focused School Psychology

Graduate Training Programs

Dissertation chair: Stephen D. Truscott, Psy.D.

Current status: Post Doctoral Fellow

2020



The Institute on Teaching and Mentoring



Miranda Hill

Health Promotion and Behavior
University of Georgia

Graduation date: December 2019

Dissertation title: Characterizing the social networks and ART adherence behaviors of transgender women living with HIV

Dissertation chair: Nathan Hansen

Current status: Postdoctoral Scholar-Fellow, Traineeship in AIDS Prevention Studies (NIH T-32), Center for AIDS Prevention Studies, University of California, San Francisco, Contract Ethnographer & Evaluation Lead, Georgia HIV Surveillance, Georgia Department of Health

2020



The Institute on Teaching and Mentoring



Whitney Nicole McCoy

Teacher Education and Learning Sciences
North Carolina State University

Graduation date: May 8, 2020

Dissertation title: Black Girls Accepting the Grand Challenge: A Qualitative Exploration of a Summer Engineering Program's Influence on Black Girls' Racial Identity, Engineering Identity, and STEM Self-Efficacy

Dissertation chair: Jessica T. DeCuir-Gunby, Ph.D.

Current status: Postdoctoral Research Associate

2020



The Institute on Teaching and Mentoring



Timothy P. Monreal

Doctorate of Philosophy, Foundations of Education
University of South Carolina

Graduation date: August 2020

Dissertation title: Hecho en South Carolina: Latinx teachers made in, and remaking, El Sur Latinx

Dissertation chair: Dr. Kara Brown

Current status: Assistant Professor of Teacher Education, California State University, Bakersfield

2020



The Institute on Teaching and Mentoring



Ian D. Parker

Education Administration and Policy
University of Georgia

Graduation date: May 8, 2020

Dissertation title: "Dissatisfaction": A Case Study of Black Middle Class Parents and Private Preschool Choice in Atlanta, Georgia

Dissertation chair: Dr. Sheneka Williams

Current status: on the job market

2020



The Institute on Teaching and Mentoring



Jasmine Denice Parnell-Peake

Molecular & Cell Biology & Genetics
Drexel University College of Medicine

Defense date: June 19, 2020; **Virtual Graduation:** August 28, 2020

Dissertation title: Characterization of acetaldehyde-induced genomic instability during DNA replication in esophageal keratinocytes

PI: Dr. Eishi Noguchi **Committee Chair:** Dr. Karen Berkowitz

Current status: PennPORT Postdoctoral Fellow, University of Pennsylvania

2020



The Institute on Teaching and Mentoring



Katrina Black Reed

Philosophy in Parks, Recreation and Tourism Management
Clemson University

Graduation date: December 18, 2019

Dissertation title: The role of out-of-school time programming in predicting Critical reflection and positive outcomes in marginalized youth

Dissertation chair: Edmond Bowers, PhD

Current status: Assistant Professor in Recreation, Parks, and Tourism Management at Penn State Abington

2020



The Institute on Teaching and Mentoring



Mayra A. Román-Rivera

Geography, Coastal Geomorphology
University of South Carolina

Graduation date: December 16, 2019

Dissertation title: Innovative Approaches Using Multispectral Imagery to Detect Nearshore Bars and Elucidate Beach-Dune System Dynamics

Dissertation chair: Dr. Jean T. Ellis

Current status: Research Assistant Carolinas Integrated Science and Assessment University of South Carolina;
Co-founder of Good World/Buen Mundo Non-Profit

2020



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Henry Rubén Tarco-Carrera

Romance Languages-Spanish
University of Alabama

Graduation date: July 31, 2020

Dissertation title: En búsqueda del Sumak Kawsay: Hacia un nuevo cine indigenista ecuatoriano del siglo XXI (In Search of Sumak Kawsay: Toward a New Indigenista Ecuadorian Cinema for the Twenty-first Century)

Dissertation chair: Sarah Moody (Chair) and Marie-Eve Monette (Co-Chair)

Current status: Postdoctoral Fellow in Spanish at Belmont University

2020



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Naomi Thompson

Learning Sciences
Indiana University

Graduation date: June 2020

Dissertation title: Weaving Together: Exploring How Pluralistic Mathematical Practices Emerge Through Weaving

Dissertation chair: Dr. Kylie Peppler (director)

Current status: Postdoctoral Scholar, School of Education and Social Policy, Northwestern University

2020



The Institute on Teaching and Mentoring



Morika Danielle Williams

Comparative Biomedical Sciences concentration
Pharmacology
North Carolina State University

Graduation date: May 9, 2020

Dissertation title: Long-Term Effects of Neonatal Pain on Chronically Painful Conditions

Dissertation chair: Dr. B. Duncan X. Lascelles

Current status: Clinical Fellow in the Division of Comparative Medicine at the University of North Carolina
at Chapel Hill

2020



The Institute on Teaching and Mentoring



Francesca Arielle Willaimson

Science Education and Inquiry Methodology
Indiana University, Bloomington

Graduation date: June 30, 2020

Dissertation title: Using Applied Conversation Analysis and Membership Categorization Analysis to Study STEM

Graduate Student Teaching Development

Dissertation chair: Jessica Nina Lester and Gayle Buck (co-chairs)

Current status: Postdoctoral Fellow for STEM Education Research at the Center for Urban Ecology and Sustainability at Butler University

2020



The Institute on Teaching and Mentoring

Graduates

Devin Banks

Candace Bethea

Jerquil (JC) Campbell

Isadora Lima Coelho

Eric Corbett

Zola Donovan

Kortney Floyd

Loretta Hsueh

Heather Jeffers

Chartese Jones

Deproux Kadji

Travis Smith

Kofoworola Williams

Jatia Wrighten

Brandon Young

Josh McLoud

Myles Moody

2020