BLACK QUEER BLACK GUEER In STEM and Healthcare

DAY 2, STEM: FRIDAY APRIL 29TH, 2022 12PM-4PM EST

12:00 PM-12:05 PM EST Opening Remarks:
Peppermint, Black Queer Town Hall Co-Founder

Panel:

12:05 PM-1:20 PM EST Panel 1: "Efficacy, Impact, and Cost of Diversity, Equity, and Inclusion Work: Are We Moving the Needle?"

Moderator: **Bria Castellano, PhD**(they/them): Scientist at Genentech

Panelists:

André Walcott, PhD (he/him): Director of Diversity, Equity, and Inclusion Advantis Credit Union

Derrick D. Jones Jr., PhD (they/them): Postdoctoral Fellow University of Illinois - Chicago, IRACDA fellow,

CEO and Founder of The Black S.T.E.M Advocate, Vice President of Postdoctoral Association

Kaela Singleton, PhD (she/her): Postdoctoral Fellow, Faundez Lab | K00 DSPAN Scholar, NINDS

PDEP Fellow, Burroughs Wellcome Fund | Adjunct Professor, Agnes Scott College, Co-Founder, Chair of the

Board & President-Elect of Black In Neuro

Ifeh Akano (she/her): Cancer Biology PhD Student at Sloan Kettering Institute

Devin Swiner, PhD (she/her): Senior Scientist at Merck

Keynote Speakers:

1:25PM-1:45PM EST **Tyrone Hayes, PhD** Professor of Biology University of California - Berkeley

"From Silent Spring to Silent Night: A Tale of Toads and Men"

1:50PM -2:10PM EST André K Isaacs, PhD Associate Professor College of the Holy Cross

"A Click Chemistry Approach to *N*-Heterocycles"

2:15PM - 3:30PM EST Flash Talk Competition: (participants on next page)

3:35PM - 3:40PM EST Closing Remarks:

Peppermint, Black Queer Town Hall Co-Founder

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DAY 2, FLASH TALK COMPETITION 2:15 PM - 3:30PM EST

2:15 PM - 3:30 PM EST Flash Talk Competition:

"How does your research impact everyday life?"

Derrick Morton, PhD Assistant Professor University of Southern California

"Investigating why mutations in cellular machinery critical in all cells cause defects in specfic tissues"

Melanie McReynolds, PhD Assistant Professor Pennsylvania State University

"Mechanisms of NAD+ homeostasis in aging health and disease"

Delbert André Green II, PhD Assistant Professor University of Michigan

"Monarch butterfly migration as window into our changing planet"

Keletso Makofane, PhD, MPH Health and Human Rights Fellow, FXB Center for Health and Human Rights, Harvard University

Marco Carpenter, PhD Postdoctoral Fellow University of Pennsylvania

"'Omics and genetic engineering to address health disparities"

Tamuka Chidyausiku, PhD Principal Scientist, Novartist

Derrick D Jones Jr., PhD IRACDA fellow University of Illionois - Chicago

"Approaches to improve the Biological Efficacy of Natural Products"

Craig Poku, PhD Postdoctoral Research Associate York College

Ifeh Akano, Cancer Biology Graduate Student at Sloan Kettering Institute

"Epigenetics: Understanding how our environment influences who we are"

Tre Artis, Graduate Student Harvard University

"Why are scientific studies of blood production relevant to the Black community?"

Perusi Benson Graduate Student North Carolina State University

Marie-Fatima Hyacinthe Graduate Student Yale University School of Public Health

"Mutual Aid Groups and their Public Health Impact in Communities Facing Structural Racism"











