2017 Academic Pathways Symposium
March 2, 2017
Vanderbilt University

8:30 A.M. Sarratt Student Center 325/327

Welcoming Remarks

8:40–10:40 A.M. Sarratt Student Center 325/327

Session 1A
Lillian Brady, University of Alabama-Birmingham
Rashanique Quarels, Louisiana State University
Ashley Wallace, The Ohio State University
Joy Garrett, Vanderbilt University

Session 1B
Justin Dunnavant, University of Florida
Kyndra Cleveland, University of California-Irvine
Jaira Harrington, Wake Forest University
Monica Styles, University of Wisconsin-Madison

10:40–11:00 A.M. Break

11:00 A.M.–1:00 P.M. Sarratt Student Center 331

Session 2A
Diego Mesa, University of California-San Diego
Dean Stolworthy, Brigham Young University
Alexandra Wright, University of California-San Diego

Session 2B
Milena Melo, University of Texas-San Antonio
Jessica Waggoner, Indiana University-Bloomington
Monica Ridgeway, University of Buffalo
Pengfai Zhao, Indiana University
Lillian Brady, University of Alabama-Birmingham
Transcriptional Dysregulation in Interneurons Causes
Altered Modulation of Hippocampal Synaptic Transmission and Circuit Function by the Dopamine System

Rashanique Quarels, Louisiana State University
Brønsted Acid-Catalyzed Disaccharide Synthesis Using Thioglycoside Donors and the Functionalization of Au(111) Surfaces Using Visible-Light Photocatalysis

Ashley Wallace, The Ohio State University
pH triggered Self Assembly of a Peptide Amphiphilic Contrast Agent

Joy Garrett, Vanderbilt University
Characterization of Phonon-induced Changes in Crystal Symmetry

Justin Dunnavant, University of Florida
Challenging Dominant Historiographies: The Politics of Representation among the Wolaita of Southern Ethiopia

Kyndra Cleveland, University of California-Irvine

Jaira Harrington, Wake Forest University
Resistência Doméstica: Race, Gender and Labor Union Politics in Brazil

Monica Styles, University of Wisconsin-Madison
Black Voices, Creole Writing and Cuban Racial Identity in Cecilia Valdés
Session 2A
Sarratt Student Center 331

Diego Mesa, University of California-San Diego
Distributed Construction of Transport Maps for Problems in Communication and Inference

Dean Stolworthy, Brigham Young University
Mechanical Medicine for the Injured Spine

Alexandra Wright, University of California-San Diego
Exploring the Cetacean Brain with Neuroimaging

Session 2B
Sarratt Student Center 331

Milena Melo, University of Texas-San Antonio
Come Back When You Are Sicker: Citizenship, Exclusion and Agency in the Borderlands of South Texas

Jessica Waggoner, Indiana University-Bloomington
Crip Modernisms: The Roots of Disability Consciousness in American Literature and Culture

Monica Ridgeway, University of Buffalo
An Investigation of the Next Generation Science Standards with Black Urban Youth and the Need to Critically Reflect on Their Implementation

Pengfai Zhao, Indiana University
Transforming the Iron Girl: A Difficult Passage to Post-Socialist Womanhood in Modern China
Academic Pathways Fellowships combine enhanced professional and leadership development training and robust mentoring for postdocs with the goal of preparing them to be highly competitive candidates for academic careers. Sponsored by Vanderbilt’s Office of the Provost with additional funding from the Alliances for Graduate Education and the Professoriate of the National Science Foundation, Academic Pathways seeks to address the acute need for greater diversity within the professoriate. Academic Pathways Fellowships are open to all programs of study within the College of Arts and Science, Owen Graduate School of Management, Peabody College of Education and Human Development, School of Engineering, Law School, and School of Medicine. Academic Pathways is administered by the Office of Postdoctoral Affairs, Vanderbilt University Graduate School.

For more information, visit: vu.edu/academicpathways