Professional Development Initiatives Summary:
Diversity Networking, Mentoring and Professional Development

Program Title:  
Neural Networking

Lead Applicant:  
Jay Baraban  
Professor, Neuroscience, SOM  
jay.baraban@gmail.com

Key Collaborators  
Solange Brown  
Associate Professor, Neuroscience, SOM  
spbrown@jhmi.edu

Sri Sarma  
Associate Professor, Biomedical Engineering, WES  
sridevi.sarma@gmail.com

Vikram Chib  
Assistant Professor, Biomedical Engineering, SOM  
vchib@jhu.edu

Short Description, Goals  
As the Neuroscience and BME graduate programs have few URM faculty, we have joined forces to provide increased opportunities for URM graduate students in these Departments to network with URM faculty from outside these Departments and URM alumni from both Departments. Furthermore, the proposal will offer opportunities for our graduate students to serve as mentors for undergraduate summer interns working in Neuroscience or BME labs. As outlined in the APA Resource Guide for Ethnic Minority Graduate Students (2010), active engagement in networking and mentoring are highly beneficial to minority graduate students as they promote improved career satisfaction and success.
Program Title:
Leadership and Education in Academic Research and Networking for Enhancing Diversity (LEARNED)

Lead Applicant:
Aisha S. Dickerson
Assistant Professor, Epidemiology, BSPH
adicke10@jhu.edu

Key Collaborators
Roland J. Thorpe
Associate Professor, Department of Health, Behavior and Society
rthorpe@jhu.edu

Alyssa M. McCoy
Postdoctoral Fellow
Department of Molecular Microbiology and Immunology
amccoy26@jhu.edu

Dorian Jackson
Doctoral Student
Department of Molecular Microbiology and Immunology
djack102@jhmi.edu

Ohemaa Poku
Doctoral Student Department of Mental Health
opoku1@jhmi.edu

Joel Bolling
Assistant Dean for Diversity, Inclusion, and Equity
jbolin3@jhu.edu

Sabra Klein
Professor and Chair of the Graduate Program Committee, MMI
sklein2@jhu.edu

David Sullivan
Professor and PI of the Malaria and Mosquito-borne Diseases T32, MMI
dsulliv7@jhmi.edu

Short Description, Goals
This program will foster community and belonging among underrepresented minority (URM) PhD students and postdoctoral fellows across all JHBSPH academic departments and research centers through facilitating networking and enhancing professional development. The LEARNED program will provide participants with critical resources for ensuring both academic and professional success via didactic seminars and workshops focused on developing skills and materials for future employment opportunities while simultaneously developing a powerful network with fellow URMs - interacting regularly with URM faculty and research professionals. Additionally, the program will cultivate the URM social experience and emphasize student and postdoc well-being during matriculation and training.
Program Title:
Leadership Development Alumni Network for Minority PhDs

Lead Applicant:
Damani Piggott, MD, PhD
Assistant Dean for Graduate Biomedical Education and Graduate Student Diversity
Assistant Professor of Medicine & Epidemiology (Joint), SOM
dpiggot1@jhmi.edu

Key Collaborators
Patricia Phelps, PhD
Director, Professional Development and Career Office (PDCO)
Johns Hopkins East Baltimore Campus
pphelps4@jhmi.edu

Joel Bolling, MA,
Assistant Dean for Diversity, Equity and Inclusion, School of Public Health
jbolling@jhu.edu

Gloria Ramsey, JD, RN, FNAP, FAAN
Associate Dean for Diversity, Equity and Inclusion, School of Nursing
gloria.ramsey@jhu.edu

Susana Rodriguez, PhD
Co-Chair, Hopkins Diversity Postdoctoral Alliance Committee
srodri12@jhmi.edu

Aliyah Silver
Biomedical Scholars Association (BSA) & Graduate Student, School of Public Health
asilve32@jhmi.edu

Beza Woldemeskel
President, Biomedical Scholars Association & Graduate Student, School of Medicine
bwoldem1@jhmi.edu

Short Description, Goals
Literature identifies a sense of isolation and lack of support as primary barriers to URM success. We aim to create a vibrant alumni mentoring network to support our PhD students. Our alumni may understand the graduate experience our students face in impactful ways. Our alumni will share their network and nonacademic career knowledge, instill leadership skills, and provide culturally congruent mentoring necessary for our students’ success.
**Program Title:**

*Leadership and Education in Academic Research and Networking for Enhancing Diversity (LEARNED)*

**Lead Applicant:**

Ralph Etienne Cummings  
Professor and Chair, Electrical and Computer Engineering, WSE  
retienne@jhu.edu

**Key Collaborators**

| The Homewood Black Graduate Student Association | Ikenna Okafor  
Doctoral Student, Department of Biology  
Co-Director of BGSA  
iokafor1@jhu.edu |
|---|---|
| Renee Eastwood  
Director of Graduate and Postdoctoral Academic and Student Affairs, KSAS  
rseitz5@jhu.edu |
| Christine Kavanagh  
Assistant Dean of Graduate and Postdoctoral Academic Affairs, WSE  
christinekavanagh@jhu.edu |
| Darlene Saporu  
Associate dean for diversity and inclusion, KSAS/WES  
dsaporu1@jhu.edu |

**Short Description, Goals**

The Black Graduate Student Association will organize two annual conferences for Black graduate students on all Johns Hopkins University campuses focused on professional development, networking, skill and community building. The structure of this program will be a full day conference/retreat with professional development sessions, speakers, panels and a networking reception. The program will also establish the JHU Black PhD Alumni Association. The main goal of the proposed programming is to improve the experience and increase retention rates of black PhD students across all JHU campuses. Students will benefit from being able to network with peers with potential for collaboration across disciplines, and networking with alumni, speakers and other attendees for potential mentors and career opportunities. Students will also develop a sense of community and reduce feelings of isolation and loneliness, which will positively impact PhD students’ mental health.