

ABOUT THE PRIDE PROGRAM

The Programs to Increase Diversity Among Individuals Engaged (PRIDE) in Health-Related Research is an all-expense paid research career advancing opportunity funded by the National Heart, Lung and Blood Institute (NHLBI). This mentored research program will address the difficulties experienced by junior-level investigators in establishing independent research programs and negotiating tenure and full professor status at academic institutions. The desired outcome is to improve the recruitment and retention of faculty from a minority group that is under-represented in the biomedical or health sciences field. PRIDE promotes diversity in the workforce on a national basis and engages junior-level scientists in research efforts related to heart, lung, blood and sleep disorders.

For additional information
visit us on the web at
www.augusta.edu/pride

or contact

Natasha Alford, MBA
Program Administrator

Tel: (706) 721-7607

Fax: (706) 721-7271

*Augusta University is an equal
opportunity/affirmative action university*

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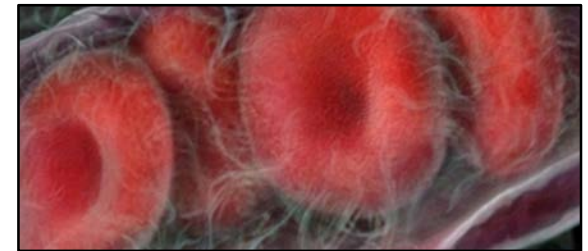
**Augusta University PRIDE—
Functional and Translational
Genomics of Blood Disorders**
1120 15th Street, CN-4113
Augusta, GA 30912

Programs to Increase Diversity Among
Individuals Engaged (PRIDE) in
Health-Related Research

PRIDE - Functional and Translational Genomics of Blood Disorders

Funded by

The National Heart, Lung and Blood Institute
and Augusta University



Betty S. Pace, MD
Program Director



**GEORGIA
CANCER CENTER**
AUGUSTA UNIVERSITY

The PRIDE Program hosted by Augusta University is designed to train junior faculty to do bench and clinical research related to hemoglobin and red blood cell membrane diseases. Functional and translational genomic approaches will be used to investigate mechanisms of globin gene regulation and proteomics to study the red blood cell membrane in health and disease. During the Institute, mentees will learn how to access public databases established by the Human Genome Project and to perform basic data mining procedures. The program objectives include:

- Providing fundamental hands-on bench research training by interdisciplinary faculty in the areas of genomics, cell and molecular biology and proteomics.
- Establishing mentor-mentee partnerships based on mutual research interests.
- Providing a grants workshop conducted by NHLBI staff to assist mentees with developing a research focus and to advise on identifying viable funding sources to promote a sustainable and independent research program for career advancement.
- Establish a peer-mentoring network to facilitate scientific collaboration, professional development, and social support.

PRIDE PROGRAM OVERVIEW

Who may apply?

Junior research faculty at accredited research institutions interested in research in health-related fields may apply. The final selection of participants will be based on merit, while also considering

the potential of individuals, including those with backgrounds that are under-represented in the biomedical sciences, to increase diversity in the work force on a national or institutional basis.

What is the purpose of PRIDE?

- To ensure that every United States citizen is provided an equal opportunity to gain the skills and knowledge necessary to compete in the scientific workforce and to enrich the quality of scientific discoveries to treat human disease by infusing intellectual diversity of perspective throughout the scientific enterprise.

How does the PRIDE Program work?

- PRIDE is an all-expense-paid training opportunity brings participants to Augusta University during 2-weeks for two summer; a visit to the mentor's institution and annual workshop in Washington, DC at the National Heart Lung and Blood Institute.
- Mentor-mentee partnerships will be chosen based on 1) research interests, 2) mentor's experience in research and grant writing, and 3) establishing long-term collaborations.
- The didactic curricula involve faculty and mentors from multiple disciplines with various levels of hands-on training.
- Special emphasis will be placed on the development of grantsmanship skills and specific research projects with mentors to improve fundability.

Application Deadline: March 1, 2019

Applications for the current grant are being accepted. Go to <https://pridecc.wustl.edu/?CID=264> to begin the application process and dates for the 2019 Summer Institute.

PRIDE PROGRAM MENTORS

Robert W. Gibson, PhD
Emergency Medicine
Augusta University

John D. Belcher, Ph.D.
Vascular Biology
University of Minnesota

Lindsey Cohen, Ph.D.
Clinical Psychology
University of Georgia

Patrick Gallagher, M.D.
Pediatrics and Genetics
Yale University

Juan Gonzalez, Ph.D.
Molecular and Cellular Biology
University of Texas at Dallas

Sandra Murray, Ph.D.
Cell Biology
University of Pittsburgh

Abdullah Kutlar, M.D.
Adult Hematology
Augusta University

Ryan Harris, Ph.D.
Kinesiology
Augusta University

Mohandas Narla, D.Sc.
Red Cell Physiology
New York Blood Center

Betty Pace, M.D.
Biochemistry and Molecular
Biology
Augusta University

Kenneth Peterson, Ph.D.
Biochemistry Molecular Biology
University of Kansas

Rick McIndoe, Ph.D.
Obstetrics and Gynecology
Augusta University

Joseph Telfair, DrPH, MPH
Public Health
Georgia Southern University

Marsha Treadwell, Ph.D.
Hematology and Psychiatry
Children's Hospital Oakland

Lara Stepleman Ph.D.
Psychiatry & Health Behavior
Augusta University

Claudia R. Morris, M.D.
Emergency Medicine
Emory University

Solomon Ofori-Acquah, Ph.D.
Hematology/Oncology
University of Pittsburgh

Maria Ferris, M.D.
Renal Epidemiology
University of North Carolina

Mitchell Weiss, M.D., Ph.D.
Hematology
St. Jude Research
Children's Hospital

Steven Goodman, Ph.D.
Pediatrics and Physiology
University of Tennessee
Health Sciences Center