

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

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

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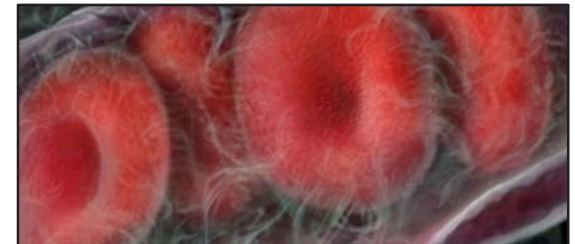
**Augusta University PRIDE—
Functional and Translational
Genomics of Blood Disorders**
1120 15th Street, CN-4113
Augusta, GA 30912

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.
- Provides Small Research Project (SRP) awards to fund pilot research projects

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.

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.
- Mentor-mentee partnerships will be chosen based on 1) research interests, 2) mentor's experience in research and grant writing, and 3) establishing collaborations.
- The didactic curricula involve faculty and mentors from multiple disciplines with hands-on training.
- Special emphasis will be placed on the development of grantsmanship skills and specific research projects with mentors to improve fundability.
- Mentor will have access to the Small Research Project funds. These are awarded on a competitive basis to facilitate the transition to research independence and possibly lead to subsequent NIH funding.

We encourage you to apply as soon possible -this is the last cohort we will be recruiting in this current grant period. We are accepting applications on a first-come-first served basis!

Application Deadline: April 30, 2022 Go to:

<https://redcap.wustl.edu/redcap/surveys/?s=4NWAAK7TX9>

to begin the application process for the 2022 Institute.

PRIDE PROGRAM MENTORS

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