Meet the Project Manager

Hello! I am Dr. Erika E. Alexander Brown, the APS Bridge Program Project Manager. I am deeply committed to the advancement of STEM through high-quality education and professional development, and I am excited by this opportunity to help make physics more accessible for all.

As someone who has experienced the challenges that come with graduate study in STEM, I understand the importance of excellent mentorship and a supportive learning environment. I am honored to be able to work with a community of talented students and dedicated faculty, who are truly committed to creating an inclusive environment for all students.

Much of my academic life has been spent sharing my passion for science, and encouraging students to pursue careers in science. The Bridge Program is an opportunity to continue doing what I love, and a great way for students to find faculty mentors who are dedicated to their success, as well as a supportive environment in which to study physics.

I am inspired by all that the Bridge Program Management Team and Bridge community does, and I am proud to be working towards our common goals. Please feel free to contact me at Brown@aps.org, or call me at (301) 209-3248.

"The APS Bridge Program is a very flexible program that will provide you with the tools and experiences to help you achieve your goals. Like any other graduate program, it requires a lot of hard work and will not be devoid of highly rewarding challenges, yet at the same time it is designed to give you the best support to succeed."

Ethel Perez-Hoyos
2014 APS Bridge Program Student
The Ohio State University

"The APS Bridge Program was an opportunity to expand and refine my knowledge of physics...[It] exposed me to the necessary physics concepts, which allow me to perform in graduate classes...The program has provided a fruitful community of physicists at an amazing campus. I have reaffirmed my ability to learn and understand physics concepts while applying that knowledge to research...After obtaining my PhD I intend to continue my research career in private industry or a national laboratory."

Lafayette DeRamus
2015 APS Bridge Program Student
Indiana University

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Are you African American, Hispanic American, or Native American, and interested in getting a Ph.D. in physics? Then, why not get some support in preparing for, applying to, and succeeding in your physics graduate studies through the APS Bridge Program?

The goal of the APS Bridge program is to increase the number of students from underrepresented racial and ethnic groups obtaining a Ph.D. in physics by offering the following to students who have not applied to graduate school or who have applied, but were not accepted:

- A common application shared with multiple institutions (there is no fee for this!)
- Professional development opportunities, including workshops and conferences
- Connections to caring faculty willing to serve as mentors
- Connections to other students in APS Bridge Programs

The APS Bridge program now has 6 Bridge sites, collaborates with other institutions, and continues to grow.

Expand your network and opportunities for success!

What are you waiting for? Apply now!

Apply online at www.APSBridgeProgram.org by March 20, 2017. The application is similar to a basic graduate school application.

NOTE: This program specifically targets students from underrepresented ethnic/racial groups, specifically African Americans, Hispanic Americans, and Native Americans.

Eligibility

- This program is only for students who have not applied to physics graduate programs or students who have applied to physics graduate programs, but were not accepted.

- Applicants must have a bachelor’s degree in physics, or a closely-related discipline, completed by the time they would enter the Bridge Program

- This program is only open to U.S. citizens and permanent residents.