TEAM-UP Together: Supporting African American Student Success through Systemic Change

The 2020 TEAM-UP report, *The Time Is Now: Systemic Changes to Increase African Americans with Bachelor's Degrees in Physics and Astronomy*, states that unsupportive environments in many physics and astronomy departments and enormous financial challenges faced by African American students contributed to their underrepresentation in these fields.

To address these issues systemically, **TEAM-UP Together** (TU-T), a new collective action initiative led by the <u>American Institute of</u> <u>Physics, American Association of Physics Teachers, American</u> <u>Astronomical Society, American Physical Society</u> and the <u>Society of</u> <u>Physics Students</u>, was started. TEAM-UP Together takes a multipronged, multi-layered approach to support the scientific community in taking the next bold step to double the number of African American students earning physics and astronomy bachelor's degrees annually by 2030. This program provides direct support to Black students, while providing funding and resources to physics and astronomy departments committed to doing the work needed to address STEM equity at their institution and design programs that support the success of Black students.

In this plenary, Ms. Knowles will discuss the work that TU-T is doing to engage the community in this program, the impact the program is having on students today, and the future plans for creating systemic change that will transform the education of students, especially, Black students.