



TEAM-UP
IMPLEMENTATION
WORKSHOP

AIP | American Institute of Physics

TEAM-UP Report Implementation Workshops

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NSF's NOIRLab

TEAM-UP Report Implementation Workshops

Workshop 1: January 28-29, 2021

Designed to support a core set of physics and astronomy departmental teams in developing a framework for plans that are in line with the TEAM-UP report recommendations and overall goal.

Application Deadline: Dec. 4th

www.aip.org/teamupworkshops

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Workshop Organizing Committee

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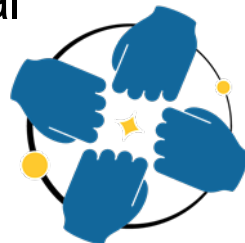
Vision for Workshop 1:

- TEAM-UP Project's main goal is **doubling the number of African American undergraduate students finishing Bachelor's degrees in Physics and Astronomy by 2030**. Support for this is the main goal of the the workshop.
- Departmental culture and race equity in physics education must be discussed at the workshops.
- It is imperative that departments understand where they are relative to the TEAMUP goal and what barriers they will need to overcome to support their own goals.
- The workshop must help build the framework of understanding for a departmental plan that can be sustained for the long haul.
- Support teams in developing action plans around their framework.
- If departments don't have a leadership team for their plan that taps from ALL perspectives they will not have sustainability.



Topics to be Highlighted at Workshop

- **Culture**
 - Department/University and Physics/Astronomy
- **Race equity in STEM/physics education**
 - Culturally responsive educational practices/good practices for supporting African American students in physics and astronomy
- **Student experiences**
 - How student experiences are reflective of the departmental culture and why including students is important to achieving goals
- **Importance of data/metrics gathering and analysis for assessing and changing culture**
 - Using data and metrics as a guide for developing strategic goal frameworks



Benefits to the Departments

During the TEAM-UP implementation workshops physics and astronomy departments will gain the following:

- A deeper understanding of the findings and recommendations in the TEAM-UP report;
- Support in examining departmental environments and practices that contribute to or detract from African American student success;
- A better understanding of racial equity in academic settings;
- Support in building strategic frameworks for action plans to attract and retain African American students through bachelor's degree attainment;
- Learn about and become eligible to receive resources to undertake this work.
- Opportunity to integrate and expand on work done with APS IDEA, SEA Change, and EP3;

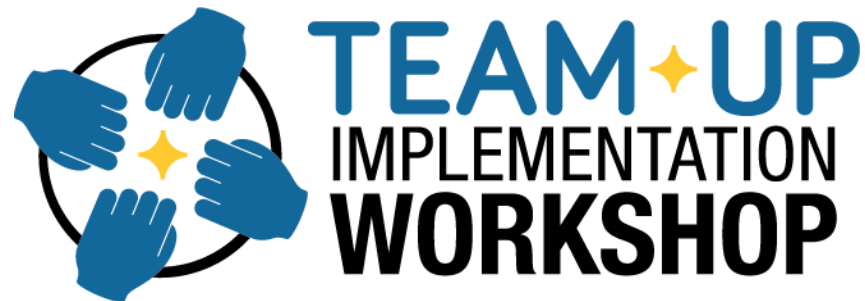


Departments are asked to:

- Complete pre-work prior to the first workshop that includes self assessment and reflection, data collection, and self-educational readings/videos;
- Attend and participate in Workshop 1, scheduled to take place virtually on January 28-29, 2021. (up to 3 team members may attend);
- Engage with TEAM-UP Project team and other TEAM-UP teams via an online community for community engagement, information, sharing of better practices, and guidance for developing framework for strategic plans;
- Commit to developing and refining strategic plans based on their strategic frameworks and commit to action between workshops;
- Participate in workshop 2 and share learnings (workshop 2 planned for Summer 2021)



END



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