What is WE ARE STEM & CTE In the Middle Grades?

We are STEM and CTE (The Workforce and Education Alliance to Realize Equity in STEM and CTE) in the Middle Grades is an NSF INCLUDES planning grant that will bring together national, state, and community leaders in STEM and CTE to form a national alliance using collective impact to change our education systems and increase participation in STEM and CTE from underrepresented populations.

What is Collective Impact?

Collective Impact is a collaboration model for large-scale systems change. It requires the commitment of a group of cross-sector actors to a common agenda for solving a complex social problem. In this case, the challenge is how to broaden participation for underserved students, including Black, Indigenous, People of Color, and individuals with disabilities and individuals from low-income backgrounds.

What do we hope to accomplish and when?

Using the collective impact pillars as workgroups, each workgroup will contribute information on their focus for the NSF INCLUDES Alliance Proposal that will be submitted in January 2022. Workgroup plans and descriptions can be found here.

Who is leading this work?

NAPE serves as the backbone organization, Principal Investigator and convener for the WE ARE STEM & CTE in the Middle Grades NSF INCLUDES planning grant. The mission of the National Alliance for Partnerships in Equity (NAPE) is to build educators’ capacity to implement effective solutions for increasing student access, educational equity, and workforce diversity.

NAPE also leads alongside four CO-PI’s for this grant: Butler Tech of Ohio, California Department of Education, South Carolina Department of Education, and Utah Stem action Center.

How can I be involved?

We invite any organization who is positioned to and invested in broadening participation in STEM and CTE in the middle grades, to consider becoming a partner and joining a workgroup. Simply visit our website and click on the “Get Involved: Become a Partner” button and you will immediately be presented with the list of workgroups from which to choose. Once you choose a workgroup, you will receive an email from a workgroup chair with next steps. To learn more about levels of engagement, click here.