



NAPE and SCCRC

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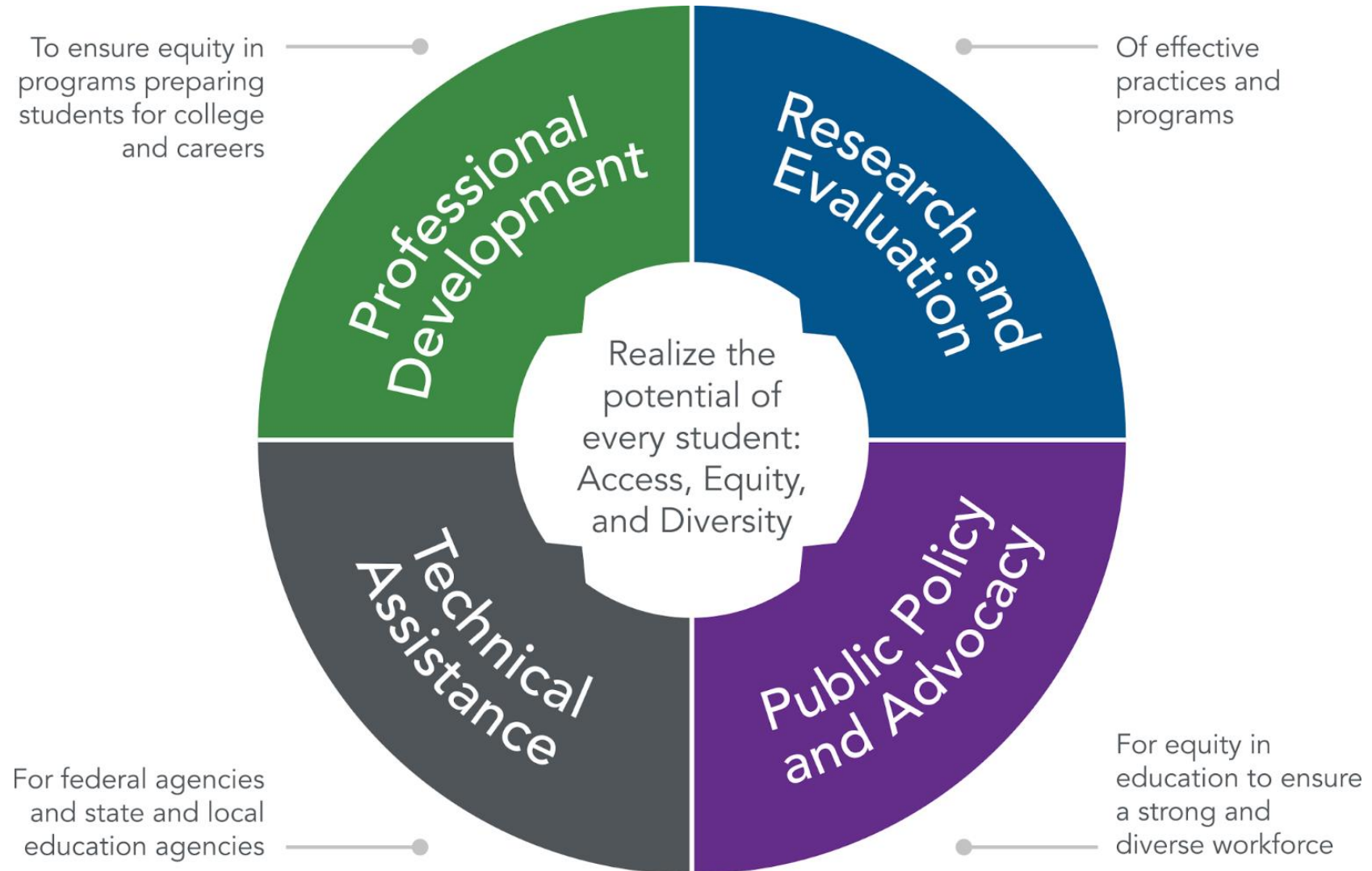


NAPE's Mission

We build educators' capacity to implement effective solutions for increasing student **access**, educational **equity**, and workforce **diversity**.



What We Do



OUR PROCESS

- Our Lens - Humanizing Pedagogy
- Establish Relationship
- Understand Equity-Readiness
- Establish Equity Goals
- Strategies for Sustainable Transformation



Comprehensive Educational Equity Programs

PD Offerings

- Micromessaging to Reach and Teach Every Student
- PIPE (Program Improvement Process for Equity)
- Equity in Perkins V
- Explore Non-Traditional Careers

Timeline & Participants

- ½ day
- Multiple Days
- Yearlong Academies with PLC Support
- PD Participant Range: 20-100

NSF Racial Equity in STEM Education: Overview

Focus:

Build racial equity into STEM Education and CTE through Culturally Responsive Curriculum and Pedagogy, especially for Students with Disabilities

Expected Outcomes:

- Increase in faculty self-efficacy
- Increase in faculty knowledge of racial equity, systemic racism, and effective strategies for increasing BIPOC student participation & success
- Increase in retention of BIPOC students in STEM/CTE programs and in their performance in courses of faculty who participate



NSF Racial Equity in STEM Education: How to Get Involved through the Advisory Board and/or Pilot Site

Project Activities:

Year 1	Co-construction of effective ways to develop culturally responsive pedagogy (NAPE/Equity Trainers)
Year 2	Pilot the implementation of the new Micromessaging curriculum and allied pedagogy with Equity Trainers
Year 3	Integrate learnings from the pilot year into curriculum with educators in the field– measure impact of the learning on Equity Trainers. Cohort 1 pilot
Year 4	Integrate learning from educators; Cohort 2 Pilot & Cohort 1 Professional Learning Community (PLC) Support
Year 5	Measure impact on students and educators; Cohort 2 PLC support

NSF Racial Equity in STEM Education: How to Get Involved through the Advisory Board and/or Pilot Site

Advisory Committee Roles and Responsibilities:

1. Attend up to 4 virtual meetings in Y1-Y5, with a possible face-to-face meeting at project end.
2. Provide feedback, guidance, advice and review of curriculum updates/aligned pedagogy
3. Support outreach for the identification of community college sites, preferably MSIs
4. Provide feedback to research partner and evaluator on the design and evaluation outcomes
5. Add to the collective knowledge of the group regarding best practices
6. Advisory committee members receive a stipend for participation
7. A letter of collaboration will be needed

NSF Racial Equity in STEM Education: How to Get Involved through the Advisory Board and/or Pilot Site

Pilot Site Roles and Responsibilities:

1. Pilot Year 1: Co-construct pedagogy and involvement with Micromessaging curriculum
2. Pilot Year 2: Integrate learnings from pilot implementation into curriculum with educators in the field
3. Engage in research and evaluation activities
4. Provide feedback, guidance, advice and review of curriculum updates/aligned pedagogy
5. Participants receive a stipend for participation & travel reimbursement, if possible
6. A letter of collaboration will be needed

Comprehensive Educational Equity Programs

For More Information about our Professional Development services, visit:



Questions?





Thanks

