

Community College Presidents' Initiative in STEM

ccpi-stem.org

JANUARY 28, 2022
11:30 AM – 1:00 PM
(EASTERN STANDARD TIME)



Agenda

- Welcome and Introductions of Special Guests, Co-PI Charlene Dukes
- Introductions of CCPI-STEM Leadership Team, PI Clayton Railey
- Introductions of National Advisory Board Members, Co-PI Charlene Dukes
- Introductions of Regional Network Chairs, Co-PI George Boggs
- CCPI-STEM Presentations
- Open Discussion
- Concluding Remarks



Goal

Galvanize, enlighten, engage and inspire community college leadership, presidents, board members, and vice presidents to promulgate and support regional STEM Education and Workforce Development on their campuses



Objectives of the Grant

- Engage community college presidents in ATE and STEM education
- Identify needs and issues of importance to community college leaders by region
- Provide instructional curricular materials for future community college leaders
- Collaborate with the business community



Rationale for the Grant

- Need for Skilled Workforce in STEM
- Clarion Call for Diversity in the Workforce
- Increased growth in jobs requiring STEM backgrounds
- Student Diversity in the Nation's Community Colleges



Collaborations

- Minimum of 80 of the Nation's Community Colleges
- American Association of Community Colleges
- Association of Community College Trustees
- The League for Innovation in The Community College
- Community College Leadership Programs
- Leadership Institutes



Critical Building Blocks

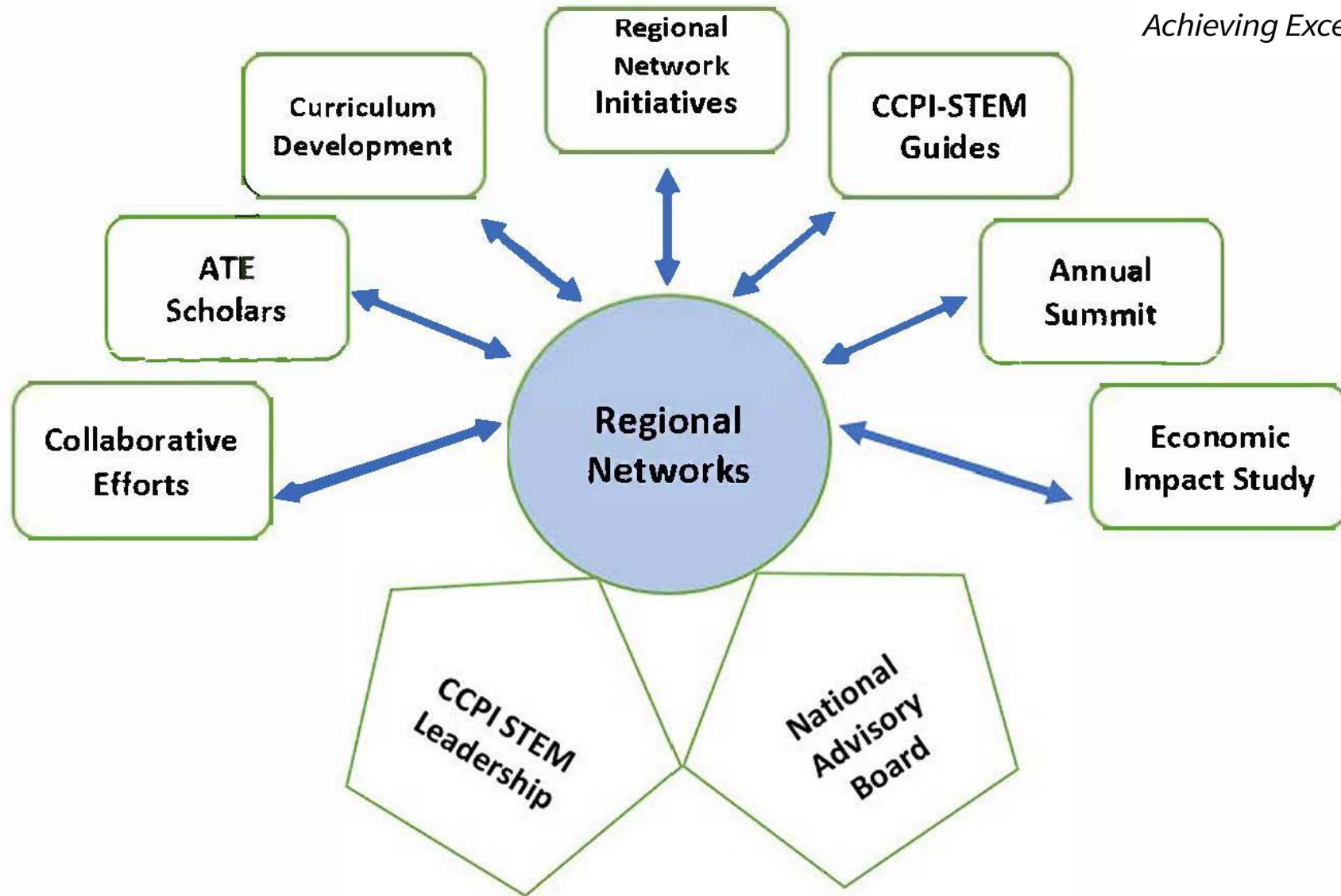
- AACC MentorLinks
- FORCCE-ATE
- Mentor-Connect
- MentorUp
- Pathways to Innovation
- Project Vision



The How

- Create Regional Networks (RNs) led by a community college president/emergitus
- Engage in close collaboration with AACCC, ACCT, and the League of Innovation
- Partner with business and industry
- Work with EMSI & Burning Glass to assess economic impact of ATE awards at select community colleges
- Develop and disseminate curricular materials on ATE funding and program implementation
- Test curricular materials in collaboration with leaders of community college graduate programs
- Establish the CCPI-STEM Scholars program





Communications

- Website: ccpi-stem.org
- Social Media Platforms (LinkedIn, Twitter, and others)
- Showcase Current Publications



Next Steps

- Enhance institutional capacity to secure ATE funding
- Imbed guidance from NAB and Regional Network Chairs into Action Items
- Finalize curriculum specialists and develop curriculum modules
- Provide program materials for dissemination by RN chairs
- Work with regional businesses and industries to support workforce development, collaborations, and partnerships
- Identify opportunities to engage Boards, Presidents, and other senior administrators
- Begin planning for the Annual Summit, Sept. 2022



Questions or Comments

