How to Build Institutional Capacity for NSF ATE Grants

CCPI-CAST
NOVEMBER 15, 2024
1:00 – 2:00 PM ET

ccpi-stem.org/webcasts-podcasts/

Welcome and Introductions

Today's Speakers

- Dr. Sylvia Jenkins, President Emerita, Moraine Valley Community College, IL
  CCPI-STEM Business & Industry Liaison
- Dr. Annette Parker, President, South Central College, MN
  CCPI-STEM National Advisory Board
- Shane Kirby, Director of Advancement Partnerships, Columbus State Community College, OH; CCPI-STEM Grant Curriculum Developer

Today's Moderator

- Dr. Elizabeth K. Hawthorne, Co-PI CCPI-STEM project; PI FORCCE-ATE project
  Senior Professor Emerita, Computer Science and Cybersecurity, Union College, NJ
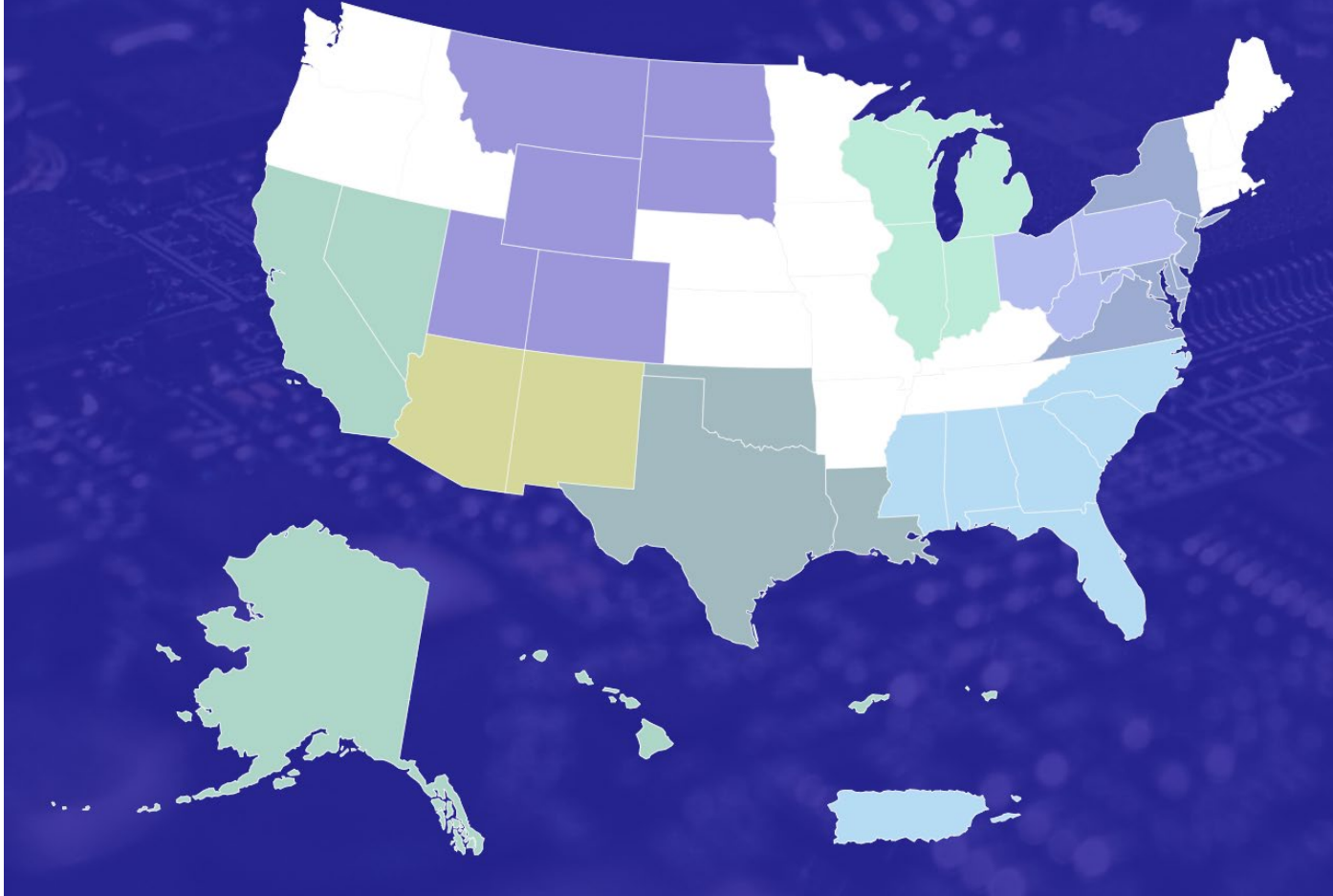
Today's Topics

❖ Key Initiatives of the CCPI-STEM Project – President Emerita Charlene Dukes

❖ Discussion with Panelists

➢ Challenges and successes of building institutional capacity for NSF ATE grants

❖ Upcoming CCPI-STEM virtual event

❖ Poll and Q&A with Participants

Key Initiatives of CCPI-STEM

CCPI-STEM initiative focuses on advancing STEM workforce education, and promoting the NSF Advanced Technological Education (ATE) program

- Establishment of community college Regional Networks for advancing STEM workforce education and encouraging academic and business partnerships

- CCPI-STEM Fellows Program

- Development of NSF ATE instructional modules for inclusion in community college leadership graduate programs and leadership institutes

- Dissemination: National, Regional, Local levels

  - e.g., CCPI-casts, Presidents' Press, Conferences, Thought Leaders Dialogues w/ League for Innovation

Regional Networks

Hover over each region for descriptions, click for details

Guiding Questions for Panelists (1 of 3)

1. Briefly describe your professional background and the demographics of your community college (e.g., number of students served, rural, urban, MSI, HSI, etc.)

2. Has your college ever applied for and/or received any type of funding from the National Science Foundation? In particular, NSF ATE funding?

3. What is/was your role in fostering a culture of grants at your college and encouraging faculty participation?

Guiding Questions for Panelists (2 of 3)

1. What challenges has your college experienced in building institutional grant capacity?

2. Of the challenges you just identified, which one would you consider the most difficult to overcome and why?

3. What has your college done toward overcoming the challenges to build institutional grant capacity and culture, whether NSF ATE funding or other federal or state funding agencies?

Guiding Questions for Panelists (3 of 3)

1. Please describe some benefits your college and community have experienced from receiving any type of grant funding. NSF ATE funding, in particular.

2. Has your college ever leveraged resources by participating or considered participating in an ATE consortium grant with other community colleges?

3. Do you have any words of wisdom, encouragement, and experience to share with our participants?

Presentations Slides and Zoom Recordings

❖ Available on the CCPI-STEM website @ ccpi-stem.org/webcasts-podcasts/

❖ 12 previous CCPI-Cast episodes also available as both webcasts and podcasts

❖ Next CCPI-STEM online event, interactive Third Thought Leaders' Dialogue with the League for Innovation in the Community College

➤ Friday, January 2025; specific time and date TBD

➤ Register at the ccpi-stem.org homepage under Upcoming Events

Questions / Comments / Poll

ccpi-stem.org

leadership@ccpi-stem.org

linkedin.com/company/community-college-presidents-initiative/