

The following information is courtesy of Shalin Jyotishi, Founder and Managing Director of New America's Future of Work and Innovation Economy Initiative

Below is a compilation of research and writing making sense of opportunities—and risks—higher education faces in navigating industrial policy investments focused on emerging technologies, particularly those of the CHIPS and Science Act. [Subscribe to New America's Future of Work and Innovation Economy newsletter](#) for more insights. Have ideas for future writing or research? Contact [Shalin Jyotishi](#)

Video & Audio Recordings:

- [AI Education at Community Colleges: The State of Play and Policy Needs](#)
- [Association of Community College Trustees Podcast Episode: Emerging Technologies: The Community College's Role in the Innovation Economy](#)
- A discussion with NSF Director Sethuraman Panchathan: [Unpacking the Education, Labor, and Workforce Impact of NSF Engines: America's Broadest Investment in Regional Innovation Ecosystems](#)

About the Accelerator for Community Colleges in the Innovation Economy:

- Press Release: [NSF and New America Announce Strategic Initiative to Empower Community and Technical Colleges in 10 NSF Regional Innovation Engines](#)
- Press Release: [Empowering Community College Partnerships for Economic Development and Industrial Policy](#)
- Project Page: [Accelerator for Community Colleges in the Innovation Economy](#)

Explainers & Articles:

- [Chronicle of Higher Education: Community Colleges Are Critical to the Innovation Economy: The CHIPS & Science Act is a Great Opportunity for Two-Year institutions](#)
- [Forbes: Why The White House Announced Its Broadest Innovation Investment At A Community College](#)
- [Forbes: Community College Trustees Can Bolster Ties To Emerging Tech Hubs](#)
 - Originally ran in [ACCT's Trustee Quarterly Magazine](#)
- [New America: \\$504M CHIPS Grants go to EDA's Tech Hubs. How are Community Colleges Involved?](#)
- [New America: Community Colleges Unite to Scale AI Workforce Education](#)
- [New America: 4 Things to Know about How Students View Community College AI Education](#)
- [New America: Community college and labor union partnerships are a win-win in the AI era](#)
- [New America: NSF EPIIC Funds Community Colleges Capacity Building and Innovation](#)
- [New America: Energy Department Funds First IACs at Community Colleges, Trade Unions](#)
- [New America: 10 CHIPS Technology Areas Shaping the Future of Work](#)

- New America: [The federal government hopes to align technology and talent development at community colleges](#)
- New America: [How Community and Technical Colleges Are Building the Bioeconomy Workforce](#)
- AACC CC Daily: [Advancing industries of the future — or risk losing the race for the 21st century](#)
- *Forbes*: [Labor Meets Science Policy: NSF And AFL-CIO Announce Partnership](#)
- *Forbes*: [Biden Administration Launches New Workforce Program For Emerging Technology Jobs](#)
- *Forbes*: [Amazon Wants To Help Community Colleges, HBCUs Teach AI](#)
- *Forbes*: [NSF Awards Grants For CHIPS, Tech Workforce, And The Future Of Work](#)
- *Forbes*: [NSF Budget Cuts Hamstring CHIPS Act And Community Colleges](#)
- More: [Community Colleges, Future of Work, and the Innovation Economy](#)

News Clips:

- *Fast Company*: [Want a job in AI? Start at your local community college](#)
- *InsideHigherEd*: [Federal Innovation Push Brings ‘Moment of Change’ for Community Colleges](#)

About New America: *New America is a think and action tank dedicated to renewing the Promise of America in an age of rapid technological and social change. Its work prioritizes care and family well-being, advances technology in the public interest, reimagines global cooperation, builds effective democracy, and ensures affordable and accessible education for all. Learn more at www.newamerica.org.*

About FOWIE: *New America's Future of Work and Innovation Economy Initiative is a research, storytelling, and policy incubator. We are dedicated to advancing integrated science, workforce, labor, and industrial policies and practices that harness technological innovation and scientific progress to rebuild the American middle class. Our work emphasizes systems change, capacity building, post-partisan policy solutions, and next-generation partnerships between community and technical colleges, universities, labor unions, worker organizations, federal and state government, employers, and economic development organizations to ensure that the innovation economy creates good jobs and reliable, realistic pathways to those jobs. [Join our newsletter](#) and learn more at www.newamerica.org/futureofwork*