

LEAD IT

**LEADERSHIP, EMPOWERMENT, APPRENTICESHIP, and
DIVERSITY in INFORMATION TECHNOLOGY**

The Future of Working in the Global Economy

Cameron Seay

College of Science and Technology

The Morrill Acts (that established land grant colleges and universities:

“without excluding other scientific and classical studies and including military tactic, to teach such branches of learning as are related to agriculture and the mechanic arts, in such manner as the legislatures of the States may respectively prescribe, in order to promote the liberal and practical education of the industrial classes in the several pursuits and professions in life.”

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Leadership, Empowerment, Apprenticeship, and Diversity in Information Technology,

- A US Dept of Labor funded initiative to expand the apprenticeship model
- \$7.5m/5 Year Project to increase opportunities in the IT space
- Community-based project
- Populations of focus: underrepresented populations, women, veterans, people with disabilities
- A&T Faculty: Cameron Seay, Karen Jackson, Loury Floyd, Maya Corneille, Anna Lee, Evelyn Sowell, Gina Bullock

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Partners:

- IBM (apprenticeship sponsorship)
- SHARE (Marketing)
- AACsc (Apprenticeship SME)
- VetsInTech (veterans)
- MCEC (recruiting and outreach)
- Mentor Services (system support/content development)
- Bits n Pieces (K-12 Outreach)

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Affiliates

- Open Mainframe Project
- Indiana University Minority Stem Institute
- Capital Area Workforce Development
- Fulton County Workforce Development
- NC Works

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HBCUs:

- NC A&T
- Tennessee State
- Southern University
- Jackson State
- Maryland Eastern Shore
- Alabama State

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Companies:

- IBM
- BB&T
- Fidelity Investments
- Wells Fargo
- Cisco
- USAA
- MetLife

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Going Forward:

- Creation of a mainframe registered apprenticeship
- Assessment and training
- Identify more apprentices
- More companies
- The US DOL is going to expand the its apprenticeship programs

Informational Links:

Office of Apprenticeship:

<https://www.dol.gov/featured/apprenticeship>

Twitter

<https://twitter.com/LEADITMainframe>

Webpage:

<http://leadit.org/>

Facebook:

<https://www.facebook.com/leaditmainframe>

THANKS!