



MS-CC Science and Research Technology Workshop @ Tuskegee University
Lightning Talk by Courtney Quarterman M.Ed.
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Program Coordinator, Atlanta University Center Data Science Initiative



Atlanta University Center
Robert W. Woodruff Library

AUC Data Science Initiative – Who We Are

- Leading the advancement of data science education, research, and career pathways for HBCUs nationwide
- Driving innovation at the intersection of STEM, business, and the social sciences
- Fostering inclusion, professional development, and industry engagement

Our Impact This Year

- Over 200 students trained in data science skills
- 40+ industry partnership activities and networking events
- Research placements and internships facilitated for students across Federal labs and leading tech/consulting firms
- Development of new data-driven curricula and micro-credentialing programs
- Community analytics projects impacting public health, civic tech, and education

Signature Initiatives

- Curriculum Innovation: Data science course design and upskilling workshops for faculty and students
- Career Advancement: Resume clinics, interview prep, and Handshake engagement analytics
- Research & Outreach: HBCU student symposiums, hackathons, and collaborative research projects
- Mentorship Programs: Pairing students with alumni and business leaders for career navigation

Looking Ahead

- Expansion of research fellowships and upskilling opportunities
- More hands-on projects and hackathons in emerging technologies
- Continued investment in industry relationships and student-to-career success stories

2025 AUC STUDENT DATA SCIENCE SYMPOSIUM

🌱 Celebrating HBCU student voices in data science where local stories drive regional impact.



ABOUT:

Join us for a one-day symposium showcasing the voices and work of HBCU students in data science. Explore how data can address pressing issues, build community impact, and inspire the next generation of changemakers.

WHEN & WHERE:

- FRIDAY, SEPTEMBER 26, 2025
- 11:00 AM - 5:00 PM EST
- [VIRTUAL]

WHAT TO EXPECT:

- ✓ STUDENT LIGHTNING TALKS
- ✓ INDUSTRY SPEAKERS
- ✓ WORKSHOPS
- ✓ NETWORKING
- ✓ CAREER ADVANCEMENT OPPORTUNITIES



REGISTER TODAY!

MORE INFORMATION CONTACT:

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- 🌐 jware@aucenter.edu

DATA ROOTS UPSKILLING DEVELOPMENT SERIES

📚 Grow your skills, sharpen your voice, and root your data journey in real-world impact.



2025 MASTERCARD X AUC DCI DATA CHALLENGE

💡 Compete, innovate, and transform data into inclusive growth for communities nationwide

MASTERCARD X AUC DCI

2025 DATA CHALLENGE



WE'RE CALLING ALL CURRENT HBCU STUDENTS!

Win Big: 6 teams share \$50K+ in prizes
Get Mentored: Industry experts guide your journey
Finals in Atlanta: Pitch live to Mastercard execs
Form Your Squad: 2-4 students per team



REGISTER TODAY!



Thank you!

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