NATIONAL DATA SCIENCE ALLIANCE

Our Region serves the following Institutions :

Tennessee
American Baptist College
Fisk University– South Central Hub
Lane College
LeMoyne Owen College
Meharry Medical College
Tennessee State University

Oklahoma
Langston University

Louisiana
Dillard University
Grambling State University
Southern University and A&M College
Southern University New Orleans
Southern University
Xavier University

Kentucky
Kentucky State University
Simmons College of Kentucky

Texas
Huston-Tillotson University
Jarvis Christian College
Paul Quinn College
Prairie View A&M University
Southwestern Christian College
St. Philip's College
Texas College
Texas Southern University
Wiley College

Arkansas
University of Arkansas at Pine Bluff
Arkansas Baptist College
Philander Smith University
Shorter College

Missouri
Harris-Stowe State University
Lincoln University

For more information about our mission
Contact Us Here
SHussain@ndsalliance.org – SDavis@ndsalliance.org

FISK UNIVERSITY
ESTABLISHED 1866

Outstanding News from the South Central Region: We are delighted to share some exciting news from the NDSA. As part of our ongoing commitment to fostering data science inclusivity and stewardship, we are thrilled to welcome two new undergraduate student interns to our team!

Meet our Interns:

Michael Henderson is a senior physics major from Atlanta, GA. On campus, he is a member of the WEB DuBois Honors College, an Airframe Engineer for the Fisk University Rocket Team, and works as a Researcher for the Fisk University Physics Labs.

Michael became interested in serving as a National Data Science Alliance Student Assistant because as society continues to evolve, the need for Data Science expertise and involvement is as apparent as ever. He is excited to engage with other HBCUs around the country to implement tailored Data Science programs for young black scholars like himself

Malia Jennings is a senior Biology major from Stone Mountain, GA. She is a member of Tennessee's HCA Healthcare Scholars Program, an ally in the University of Illinois's Minority Serving Institutions (MSI) Alliance, and a research assistant for the Fisk University chemistry department.

Malia became interested in serving the National Data Science Alliance because of her passion for computational biology. She firmly believes that every student should have an opportunity to learn about the application and influence data science has over various facets of the modern world."

NATIONAL DATA SCIENCE ALLIANCE

WHO WE ARE: A national network of HBCUs to expand data science discoveries and opportunities.

VISION: The National Data Science Alliance (NDSA) will increase the number of Blacks earning data science credentials (e.g., major, minor, certificate, or postbaccalaureate) by at least 20,000 and create equitable data science research, techniques, and models.

MISSION: Expand data science research and education at Historically Black Colleges and Universities (HBCUs) and develop a national network of HBCUs with industry, government, and academic collaboration to transform data science discoveries into tangible societal benefits that advance equity for all.

SERVING: HBCU faculty and staff play a key role in developing new techniques, technologies, and methodologies that spur equitable innovations in data science for social good. This project will catalyze systemic change at scale by engaging HBCU faculty and staff in data science training, curriculum development, and research.

GOALS: (1) expand academic and research opportunities that engage HBCU undergraduate and graduate students in data science; (2) develop research in data science that reduces bias and promotes ethics, fairness, and validity (3) foster the growth of sustainable institutional capacity in data science at HBCUs; and (4) champion evidence-based inclusive practices and strategies that broaden the participation of HBCUs in data science.

CONNECT WITH US