



# SOUTH CENTRAL NEWSLETTER

3rd December 2023

## Our Region serves the following Institutions :

### Tennessee

American Baptist College  
Fisk University- **South Central Hub**  
Lane College  
LeMoyné Owen College  
Meherri 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

## Outstanding News from the South Central Region:

We are thrilled to bring you exciting updates from the NDSA, reflecting our commitment to advancing data science education, collaboration, and ethical practices. Here are some key highlights for this month:

## Southcentral Region Workshop Facilitators Selected:

The future facilitators for the upcoming NDSA workshop series have been carefully selected. These experienced professionals bring a wealth of knowledge and expertise to ensure a comprehensive and engaging learning experience for our faculty. That said, we are finalizing the workshop dates that will be covered over the 2024 spring semester into the early summer. The workshops will cover diverse data science topics, notably the many applications of the programming language R, machine learning, and intersectional ways that Data Science can be a tool within the education system. **Please be on the lookout for applications for the South Central Region-hosted workshops in the near future.**

## Working Ethics Committee Appointments:

We proudly mention the confirmed members of the developing Working Ethics Committee, created to ensure our initiatives adhere to the highest ethical standards. We welcome Dr. Janett Walters-Williams, Oyebade Oyerinde, Rachele Hendricks-Sturup, and Widodo Samyono to the committee. Their collective insights will guide our alliance in promoting ethical consideration in every facet of data science. As we move on to accept the appointments of the new members, we cannot wait to introduce the full committee and the wonderful work they will accomplish together.

For more information about our mission  
Contact Us Here

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# 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.



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