

STEM FOR ALL

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North Carolina Louis Stokes Alliance for Minority Participation STEM Pathways and Research Alliance (NC LSAMP SPRA) at the Forefront of Science and Discovery

The U.S. Census Bureau projects that by 2040, the US will be majority minority and by 2060, 57 percent will be members of minority groups, with no one group comprising the majority. To remain at the forefront of scientific discovery and innovation, the U.S. must ensure the diversification of the STEM workforce. Since 1997, the North Carolina Louis Stokes Alliance for Minority Participation has leveraged its strengths and capabilities. The session will highlight evidence-based strategies to recruit and retain underrepresented minority students in STEM, and strategies that facilitate the successful transition into graduate degree programs and the STEM workforce and that broaden STEM pathways through innovative, knowledge-generating research.

Presentation Target:

High School and Higher Education

Presenter(s):

1. Dr. Catherine White, Associate Professor of Biology and North Carolina Louis Stokes Alliance for Minority Participation STEM Pathways and Research Alliance Co-Principal Investigator, North Carolina Agricultural and Technical State University
2. Ms. Juanda Johnson, Director, North Carolina Louis Stokes STEM Pathways and Research Alliance
3. Dr. Alisa Taliaferro Russell, Associate Dean of Quality Assurance and Graduate Programs and North Carolina Louis Stokes Alliance for Minority Participation STEM Pathways and Research Alliance Co-Principal Investigator, North Carolina Agricultural and Technical State University