

### National Science Foundation Support

The National Science Foundation (NSF) funds research and education in most fields of science and engineering. NSF's Louis Stokes Alliance for Minority Participation (LSAMP) program is designed to increase the quality and quantity of underrepresented students, (African American, Hispanic, and Native American) who are pursuing degrees and careers in Science, Technology, Engineering, and Mathematics (STEM).

Producing a more diverse pool of graduates will strengthen the STEM professions, increase innovation, and expand problem-solving capacity to address the complex problems faced by a global society in the twenty-first century. Louis Stokes, for whom the LSAMP was named, was a civil rights attorney, the first African American congressman from Ohio, and co-founder of the Congressional Black Caucus.



## **VA-NC LSAMP Partners**



#### **Kristin Morgan Pickering**

Program Coordinator
Office for Diversity and Equity
University of Virginia
PO Box 400280 - Charlottesville, VA 22903
www.virginia.edu/amp



Bennett College for Women Greensboro, NC



Elizabeth City State University Elizabeth City, NC



George Mason University Fairfax, VA



Johnson C. Smith University Charlotte, NC



St. Augustine's College Raleigh, NC



University of Virginia Charlottesville, VA



Virginia Commonwealth University - Richmond, VA



Virginia Polytechnic Institute & State University - Blacksburg, VA



# VIRGINIA/NORTH CAROLINA A L L I A N C E for Minority Participation at the UNIVERSITY of VIRGINIA

"Promoting student success for diversity in science, technology, engineering and mathematics"

### What is VA-NC LSAMP?



The Virginia-North Carolina Louis Stokes Alliance for Minority Participation (VA-NC LSAMP), funded by the National Science Foundation (NSF), is an alliance of eight colleges and universities whose goal is to double the number of underrepresented minorities graduating in the disciplines of Science, Technology, Engineering, and Mathematics (STEM).

To achieve this goal, the alliance recruits, retains, and advances students by providing programmatic activities and financial support. Increasing the number of underrepresented minority students who earn degrees in the STEM fields will diversify the pool of qualified graduates who are well-prepared to pursue graduate school and careers in the STEM fields.



# Program Activities

VA-NC LSAMP students are involved in a number of activities that enhance their undergraduate experience, expose them to research opportunities, and prepare them to attain degrees in Science, Technology, Engineering, and Mathematics fields.



SUMMER BRIDGE PROGRAMS

ANNUAL SYMPOSIA

WORKSHOPS AND COLLOQUIA

COMMON READING EXPERIENCES

SUMMER RESEARCH EXPERIENCES

MENTORING AND TUTORING

CAREER AND GRADUATE SCHOOL FAIRS

FIELD TRIPS

INTERNSHIPS



# Quotes from Participants

"The VA-NC LSAMP Program has facilitated the opening of many doors for me. The program has provided me with opportunities to meet other students and faculty in fields of science and engineering. In May, immediately following my freshman year, I started working in a bioengineering research laboratory and I have continued working there during the fall semester of my sophomore year. I am receiving research and hands on experiences beyond what I could have ever imagined when I first entered college."

KASSANDRA JACKSON, LSAMP PROGRAM PARTICIPANT



"This program benefitted me by opening my eyes to the rigors of college life. The classes really helped me prepare for my first year of college. The extra enrichment gave me better knowledge of my surroundings...I would recommend that more high school seniors take part in this program."

WHITNEY B. THOMAS, LSAMP PROGRAM PARTICIPANT