# The Louis Stokes Alliance for Minority Participation (LSAMP) Program

The New York City Louis Stokes Alliance for Minority Participation (LSAMP) is a federally funded research training program for graduate and undergraduate students. The LSAMP program in NYC is comprised of 16 CUNY colleges and the CUNY Graduate Center. The goal of this program is to substantially increase the number of underrepresented minority students who pursue and graduate with Doctoral Degrees in Science, Technology, Engineering and Mathematics (STEM). From its inception in November 1992, the Alliance has been at the forefront of a concerted effort to increase annual minority STEM enrollment and graduation in the City University of New York.

Louis Stokes was an attorney and politician from Cleveland, Ohio. He served 15 terms in the United States House of Representatives – representing the east side of Cleveland – and was the first black congressman elected in the state of Ohio. He was one of the Cold War-era chairmen of the House Intelligence Committee, headed the Congressional Black Caucus, and was the first black on the House Appropriations Committee. Louis Stokes played a pivotal role in the quest for civil rights, equality and social and economic justice throughout his tenure in the United States Congress. Mr. Stokes has received numerous awards and honors that recognize his national leadership and strong commitment to public service including 26 honorary doctorate degrees from colleges and universities.

The main objective of the LSAMP program at BMCC is to encourage minority students to complete their Associate Degree in Science and move on to a senior college. This is achieved through collaborative learning and research activities for students in the STEM fields.

### **Student Responsibility:**

- Must devote at least 15 hours per week to research project
- Must complete at least one oral presentation of research upon request
- Must attend at least one Professional Development Institute workshop
- Must submit a final report at the end of each semester

## To Qualify:

To qualify for the program, a student must:

- Be a member of a federally designated underrepresented group (Black, Hispanic, Native American, Native Pacific Islander, Alaskan Native);
- Have earned at least 12 credits, including at least one credit bearing course leading to a science, technology, engineering and mathematics major with grade of "B" or better;
- Have a minimum G.P.A of 2.8

- Be a registered full-time student (12 credits).
- Be US citizen or permanent resident

# Upon successful completion of the project, the student will receive a stipend:

- Freshman(12-36 credits)- \$1000/Academic year
- Sophomores (>36 credits)-\$2000/Academic year
- ✤ Juniors \$3000-\$4000/Academic Year
- Seniors- \$5000/Academic Year
- Summer research participation \$4000
- Stipends for national conferences (1/3 of cost)

### **Benefits**

- Learn to construct a science based research project
- Participate in professional research conferences
- Network with aspiring scientists from other universities
- Connect to a national system of graduate school support
- Become a Certified Peer Mentor
- Compete in entrepreneurial competitions
- Participate in research projects in:
  - Austria
  - Brazil
  - China
  - Colombia
  - Singapore
  - Sweden
  - The Netherlands

#### Faculty mentor:

- Must be a faculty member of professional rank and actively engaged in research
- Must supervise student research
- Serves as a source of support for students while demanding the highest standard of academic achievement
- Must respond to biweekly scholar updates
- Must review and sign the students final report before submission at the end of the semester
- Will be reimbursed up to \$250 for research material

#### Apply online via link: http://goo.gl/SLHhGa

*Nia H. Rene is currently the LSAMP coordinator for BMCC.* Students who are interested in participating in the program but who do not yet have a mentor, or faculty who are interested in mentoring students but who do not yet have a student to mentor, may contact Ms. Rene and she will try to match students with faculty. <u>nrene@bmcc.cuny.edu</u>. Room: S430I. Ext.1262