

# KEYSTONE LSAMP

## Keystone Louis Stokes Alliances for Minority Participation Program



Mentoring



Leadership/  
Professional  
Development  
Training



Science  
Research



Community  
Building



Preparation  
for Career  
in Science

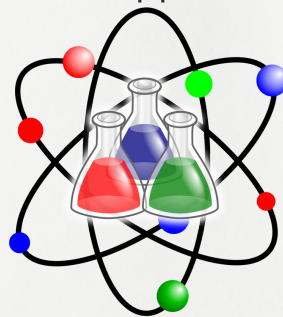
### PROGRAM EXPERIENCES

The Louis Stokes Alliance for Minority Participation Leadership and Academic Enhancement Program, named in honor of former congressman Louis Stokes, is an NSF-funded program intended to support historically underrepresented students pursuing a major in science, technology, engineering, and/or mathematics.



**Are you interested in mentoring, networking, building community with other STEM majors and undergraduate research opportunities? And a financial stipend? Then we have an opportunity you won't want to pass up!**

Keystone LSAMP Scholars will conduct research, participate in academic and professional development (including summer camps and field trips), collaborate with an Alliance-wide community of LSAMP Scholars, and receive financial stipends and travel support.



## Become a LSAMP Scholar

### TO BE ELIGIBLE FOR THE PROGRAM, THE FOLLOWING REQUIREMENTS MUST BE MET:

- Be an enrolled student at one of the participating schools and in a major in one of the following departments: Applied Engineering, Safety, & Technology, Biology, Biochemistry, Chemistry, Computer Science, Earth Science, Math, Physics
- Be a U.S. Citizen or Permanent Resident
- Complete the Application which includes a letter of recommendation, a statement about your interest and experience in STEM field and career goals, and a list of high school activities in and outside the classroom (including work)

# Keystone LSAMP

## LSAMP Institutions

LISTED BELOW ARE THE LSAMP INSTITUTIONS AND QUALIFYING STEM MAJORS



Astronomy, Biochemistry, Biology, Biotechnology, Chemical Biotechnology, Chemistry, Computer Science, Computer Security, Earth and Space Science, Engineering, Environmental Studies, Forensic Science, Marine Science, Mathematics, Physics.



Applied Engineering, Safety, & Technology, Biology, Biochemistry, Chemistry, Computer Science, Earth Science, Math, Physics



Biology, Math, Physics, Engineering



Biology, Chemistry, Biochemistry, Forensics and Toxicological Chemistry, Computer Science, Earth and Space Science, Math, Physics & Biomedical Engineering

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### LSAMP Contact Information:

Do you have questions regarding the application process, research opportunities, and how LSAMP can benefit you?

East Stroudsburg University - (570) 422-3408 or [jelwood@esu.edu](mailto:jelwood@esu.edu)

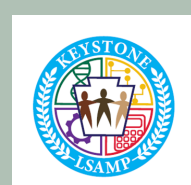
Millersville University - (717) 871-4080 or email [Brent.Horton@millersville.edu](mailto:Brent.Horton@millersville.edu)

Slippery Rock University - 724-738-2870 or email [Evan.Guiney@sru.edu](mailto:Evan.Guiney@sru.edu)

West Chester University - 610-436-2982 or email [mazam@wcupa.edu](mailto:mazam@wcupa.edu)

### Additional Information

The Keystone LSAMP Alliance is comprised of four PASSHE institutions: East Stroudsburg University, Millersville University, Slippery Rock University, and West Chester University. Alliance action will increase recruitment and retention of students from underrepresented groups (URGs), and ultimately increase the number of STEM graduates from URGs prepared for success in the STEM workforce or graduate school. The Alliance plan leverages existing strengths of Alliance partners through sharing best practices, innovations and lessons learned, and creating cross institutional programming to better serve STEM students from URGs. Specific strategies include a summer bridge program for entering students, Alliance specific curriculum and co-curricular activities (including mentoring, academic support, STEM career exploration, STEM research opportunities, and linking social justice with STEM), recurring multi-cohort summer programs (after first year) focused on research preparation for future REU or internship opportunities, preparation for work or graduate school, formative evaluation for continuous improvement, and summative evaluation to show impact.



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