

Syracuse University

Louis Stokes Alliance for Minority Participation

Summer 2020 Research Program: June 1 - August 6, 2020

To Apply:

- Submit completed application by 2/24/20
- Submit transcripts and resumé
- Submit two letters of recommendation
- Submit a personal statement

Summer Scholars have the opportunity to:

- Develop a meaningful research relationship with a faculty/research mentor
- Design a research poster and discuss research results at the summer symposium

This program is sponsored by the National Science Foundation Grant No. HRD-1712733



The Syracuse University Louis Stokes Alliance for Minority Participation (LSAMP) Research Program is a paid summer research opportunity that provides undergraduate scholars with the opportunity to work with distinguished faculty and staff as well as network with others in their field of interest. Student scholars have the opportunity to conduct and present research over a ten-week period under the direction of a faculty research mentor at Syracuse University.

Through this program, scholars will gain theoretical knowledge and practical training in academic research and scientific experimentation. The SU LSAMP research program was developed to aid in the retention of traditionally underrepresented groups in the sciences, technology, engineering, and mathematics (STEM).

What are the benefits?

- \$3500 research stipend
 - Round-trip travel stipend of up to \$150*
 - Free double occupancy room and board on the SU campus
 - State-of-the-art laboratories, libraries, computers, etc.
 - Meals provided during group events
- *For students living outside of the Syracuse area*

Who is eligible?

- Students must be a U.S. Citizen or Permanent Resident and African American/Black, Hispanic/Latino, Native American, Alaska Native, Native Hawaiian or Other Pacific Islander.
- Applicants must be in good academic standing with a GPA of 2.80 or better
- Have completed at least two semesters of college
- Participants may **NOT** take courses during the summer program

Research Areas

Students may apply for research opportunities in any of the following STEM disciplines: Applied Mathematics, Architecture, Biochemistry, Biology, Biotechnology, Chemistry, Computer Science, Earth Science, Engineering (Aerospace, Biomedical, Chemical, Civil, Computer, Electrical, Environmental, Mechanical), Information Sciences, Mathematics, Neuroscience, Nutrition Sciences, Physics, Statistics, Systems Science.

Application Deadline: February 24, 2020

Notification of acceptance will be April 1st

MAIL COMPLETED APPLICATIONS TO

Lee Pomeroy

SU-LSAMP Research Program/ 404 Sims Hall / Syracuse, NY 13244 / 315-443-5274 / lsamp@syr.edu



APPLICATION DEADLINE: February 24, 2020

**Louis Stokes Alliance for Minority Participation (LSAMP)
SYRACUSE UNIVERSITY Summer Research Program 2020
June 1 – August 6, 2020**

MAIL COMPLETED APPLICATIONS TO

Lee Pomeroy

SU-LSAMP Research Program/ 404 Sims Hall / Syracuse, NY 13244 / 315-443-5274, lsamp@syr.edu

Eligibility: *This program is open to students in STEM (science, technology, engineering & mathematics) disciplines who have minimum of a 2.8 cumulative GPA or higher. Students must be a US Citizen or Permanent Resident and African American/Black, Latino/Hispanic, Native American, Alaska Native, Native Hawaiian or Other Pacific Islander.*

**PLEASE TYPE OR PRINT LEGIBLY
ORIGINAL SIGNATURES REQUIRED**

Name: _____
First _____ Middle Initial _____ Last _____

Race/Ethnicity (check appropriate option; you may indicate more than one ethnicity):

- African-American/Black
- Native Hawaiian/Pacific Islander
- Latino/Hispanic
- Native American/Alaskan Native
- Other (please specify): _____

Gender:

- Female Male transgender gender queer/gender non conforming
- other _____
- Prefer not to say

Have you been diagnosed with a disability?

- Yes No

Citizenship/Residency:

- U.S. Citizen: Yes No
- Permanent Resident: Yes No

(Note: If accepted into the program your Social Security Number will need to be submitted for payment and reporting purposes)

E-mail Address _____



Permanent Address:

Street Address _____ Apartment #: _____

City _____ State _____ Zip _____

Phone # _____ Cell # _____

Academic Information:

University/College: _____

Major: _____ Minor _____

Major GPA _____ Cumulative GPA _____

Current Status: Freshman ___ Sophomore ___ Junior ___ Senior ___

Have you participated in any of the following programs?(if yes, please note when)

LSAMP _____ CSTEP _____ MCNAIR _____ HEOP _____ SSS _____

Other _____

Select and respond to one of the following options.

Option 1: Identify Syracuse University faculty member(s) with whom you would like to conduct summer laboratory research.

Faculty Member: _____ Contacted? Yes No

Faculty Member: _____ Contacted? Yes No

OR

Option 2: Provide a brief description of your area(s) of research interest and the type of summer research you would like to pursue. Based on this description, we will explore the options available with SU faculty.

Personal Statement

Please provide a brief (one page, typed) personal statement describing your career goals in scientific research and your interest in participating in this summer research experience. Specifically discuss your plans after graduation and how this research opportunity relates to your plans.



Faculty Recommenders

Please list the information of the faculty members you have asked to write letters in support of your application. Both should be familiar with your academic and/or research abilities and should be able to judge your readiness for undergraduate research.

1. Name: _____ Institution: _____

E-mail: _____ Phone: _____

2. Name: _____ Institution: _____

E-mail: _____ Phone: _____

Faculty Recommenders send letters to:

Lee Pomeroy
Syracuse University
LSAMP 2020 Summer Research Program
404 Sims Hall
Syracuse, NY 13244
315-443-4282

lsamp@syr. Please send your completed application, resumé, copy of transcript(s) and your personal statement to the above address. Please email if you have questions.

By signature below, I certify that in applying for the LSAMP Summer Research Program at Syracuse University, I am a US Citizen or Permanent Resident and meet all LSAMP eligibility requirements listed in the application. If accepted into the program, I will commit myself to be present at Syracuse University for the duration of the program. I also certify that all information is correct and complete to the best of my knowledge.

Name: _____ Signature: _____



Syracuse University
Louis Stokes Alliance for Minority Participation
Summer Research Program 2020
Faculty Recommendation Form

Instructions for the Applicant: Complete the top section of this form. Please type or print legibly. Give this form to the faculty member serving as your recommender.

Applicant's Name: _____

- I hereby waive my right of access to this recommendation.
- I hereby do not waive my right of access to this recommendation.

Signature _____ Date _____

To Be Completed By the Recommender: The Syracuse University Louis Stokes Alliance for Minority Participation (LSAMP) Research Program is a paid academic year research opportunity that provides undergraduate scholars with the opportunity to work with distinguished faculty and staff as well as network with others in their field of interest. Student scholars have the opportunity to conduct and present research under the direction of a faculty research mentor at Syracuse University.

Please return this form **and** a separate recommendation letter in time for the applicant to meet the following deadline: **February 24, 2020**. You may email the recommendation and this form to the following:

Lee Pomeroy / Email: etpomero@syr.edu

Phone: 315-443-5274 / Fax: 315-443-5683

[Subject line: Recommendation LSAMP – Applicant's Name]

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Recommender's Information:

Name: _____ Title: _____

Email: _____ Telephone: _____

University Department: _____

In what capacity do you know the applicant: _____

How long have you know the applicant: _____

Please rate the applicant using the scale below:

	<i>Excellent</i>	<i>Good</i>	<i>Fair</i>	<i>Poor</i>	<i>Unable to Judge</i>
Intellectual skills	<input type="checkbox"/>				
Ability to express him/herself	<input type="checkbox"/>				
Potential for conducting research	<input type="checkbox"/>				
Work ethic and responsibility	<input type="checkbox"/>				
Motivation for graduate study	<input type="checkbox"/>				



Faculty Recommender:

State your overall recommendation for this student, providing an assessment of their character, qualifications, and potential for success in research. Please include in your statement details about their strengths and weaknesses based on your knowledge of their work and abilities.