



Syracuse University

LSAMP Summer REU 2009

Research Experience for Undergraduates

As one of seven partners in the Upstate Louis Stokes Alliance for Minority Participation (Upstate LSAMP), Syracuse University offers summer research experiences to eligible undergraduates currently studying in one of the STEM (science, mathematics, engineering, technology) disciplines. Students can experience first-hand how research is carried out and can contribute actively to a research agenda through interactions with a Syracuse University faculty mentor.



Upstate LSAMP History:

LSAMP is a National Science Foundation Project intended to increase the number underrepresented minority students earning undergraduate degrees in the STEM fields. Upstate LSAMP is the Upstate New York Alliance formed by Clarkson University, Cornell University, Monroe Community College, Rensselaer Polytechnic Institute, Rochester Institute of Technology, SUNY Onondaga Community College, and Syracuse University. Together, these partners develop and implement collaborative models for recruiting, mentoring and retaining underrepresented minority students in STEM disciplines through successful completion of their bachelor degrees.

Summer REU Timeframe: June 8, 2009 – August 14, 2009 at Syracuse University, Syracuse, New York.

Stipend: Each participant will receive a summer stipend of \$3,500.

Benefits: All non-local participants are eligible for university housing and meals at no additional expense.

Research Areas: Students may apply for research opportunities in any following STEM discipline: Including: Biology, Biomedical and Chemical Engineering, Chemistry, Civil and Environmental Engineering, Earth Science, Electrical Engineering and Computer Science, Information Studies, Mathematics, Mechanical and Aerospace Engineering, Physics.

Eligibility: The program is open to students in the STEM disciplines who have a 3.0 GPA or higher. Most students will have completed at least two semesters of college. Students must be a US Citizen or Permanent Resident and African American, Hispanic, American Indian, Alaska Natives, Native Hawaiians or other Pacific Islanders to qualify for this program.

Application Process: The application and required forms are attached to this announcement. The application will include: application, two letters of recommendation, transcript, resume and personal statement.

Application Deadline: February 1, 2009

For more information:
Syracuse University
The Graduate School, 207 Bowne Hall
Syracuse, New York 13244
Attention: Gabby Chapman ghchapma@syr.edu
315-443-3425

A National Science Foundation Project

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Application Deadline: February 1, 2000

Syracuse University
ULSAMP Summer Research Experience for Undergraduates (REU)
<http://www.ulsamp.org>

Louis Stokes Alliance for Minority Participation - Upstate New York Alliance (ULSAMP)
207 Bowne Hall, Syracuse, New York 13244

Student Application

Eligibility: This program is open to students in the STEM (science, technology, engineering, mathematics) disciplines who have a 3.0 GPA or higher. Students must be a US Citizen or Permanent Resident and African American, Hispanic, American Indian, Alaska Natives, Native Hawaiians or other Pacific Islanders to qualify for this program.

(Please note that information provided in this application may be used to report statistics to the National Science Foundation or other reporting agencies in an aggregate report. All information provided will remain confidential.)

Student Name: _____
Last First Middle I.

Gender (please check): ___ Male ___ Female

(Note: Social Security Number will be required if accepted into program.)

CURRENT Mailing Address:

PERMANENT Mailing Address:

Telephone Number:

Telephone Number:

Email Address:

U.S. Citizen Permanent Resident

Ethnicity/Race: (check all that apply.)

American Indian or Alaskan Native Pacific Islander Hispanic
 White, non-Hispanic Black, non-Hispanic Asian

Name of College or University you are currently attending: _____

Major: _____ Minor: _____ Type of Degree expected: _____

GPA: _____ (Scale: A= _____) GPA in Major: _____

Expected graduation date: _____

Honors or Awards: _____

Special academic program(s) in which you participate (e.g., McNair, CSTEP, honorary fraternity, etc.):

Select and respond to ONE of the two following options.

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

_____ Have you contacted the SU faculty? No Yes

_____ Have you contacted the SU faculty? No Yes

OR

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

[YOUR DESCRIPTION HERE.]

All Applicants, please respond to the following.

Please provide a personal statement, a brief (one page) statement describing your career goals in scientific research and why you wish to participate in a summer internship experience. Specifically discuss your plans after your undergraduate graduation (graduate school, employment, etc.) and how you see this research opportunity relating to your plans.

List below the names and titles of two faculty members (at your institution or elsewhere) whom you have asked to write letters of support for your application. One of the two references may be from the SU faculty with whom you will be conducting research this summer. Both persons should be familiar with your academic and/or research abilities and should be able to judge whether you are suited for an undergraduate research experience.

1. Name: _____ Title: _____
E-mail: _____ Institution: _____
Phone: _____

2. Name: _____ Title: _____
E-mail: _____ Institution: _____
Phone: _____

THE REFERENCES SHOULD SEND THEIR LETTERS OF
RECOMMENDATION DIRECTLY TO:

Gabby Chapman
Syracuse University
ULSAMP Summer Research Experience
The Graduate School, 207 Bowne Hall
Syracuse, New York 13244
ghchapma@syr.edu

Please send your completed application, resume, a copy of your transcript(s) and your personal statement concerning your career goals and why you wish to participate in this program to Gabby Chapman at the address/email given above.

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I understand that in accepting an offer to participate in the LSAMP Summer REU at Syracuse University, I am a US citizen or permanent resident of the US, and I commit myself to be present at Syracuse University for the full term of the REU period. I shall arrange all personal and academic obligations to adjust to this schedule.

Signature

Date