

Physics

Chemistry

Mathematics

Engineering

Biology

Computer
Science

Environmental
Science

Agricultural
Science

Technology

PR-LOUIS STOKES ALLIANCE FOR MINORITY PARTICIPATION

OUR STAFF

Dr. Ana C Piñero, Co-PI
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VISIT US ON THE WEB!!

[Http://shuttle.uprm.edu/
prlsamp](http://shuttle.uprm.edu/prlsamp)

PR-LOUIS STOKES ALLIANCE FOR MINORITY PARTICIPATION

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Designed by : Ana M. Feliciano

PUERTO RICO LOUIS STOKES



ALLIANCE FOR MINORITY PARTICIPATION

Opportunities for SMET
Undergraduate Students



Undergrad!

This is for you!

UNDERGRADUATE RESEARCH

- At least 300 research stipends will be awarded to SMET students to participate in research projects during the academic year and summer at local and national universities and laboratories.
- The Research areas include:
 - ⇒ Biology
 - ⇒ Chemistry
 - ⇒ Physics
 - ⇒ Engineering
 - ⇒ Agricultural Science
 - ⇒ Geology
 - ⇒ Environmental Sciences

Junior Technical Meeting/Puerto Rico Interdisciplinary Scientific Meeting PRISM

PR-LSAMP celebrates every year in March the JTM/PRISM where over 300 students present their research projects to fellow students and faculty members in this islandwide activity. Don't miss this opportunity and join us in March 2003!



PR-LSAMP Program is one of the mechanisms joining government policy, academia, and the business and industrial communities in developing human resources highly skilled and knowledgeable in Science and Technology.

Undergraduate to Graduate Bridging Program

- A web of mentoring relationships has been established among the faculty, graduate students, upper level undergraduate, and lower level undergraduates.
- Graduate students serve as mentors of upper level undergraduates to assist them with their undergraduate courses and research projects
- Juniors and Seniors serve as Peer Mentors to freshman and sophomore students helping them with their research experiences, and their undergraduate studies.
- A series of workshops will be offered each semester including activities such as:



- ⇒ Time management to fulfill graduation requirements
 - ⇒ Graduate schools and financial aid opportunities
 - ⇒ Career planning
 - ⇒ Visits to UPR graduate campuses
 - ⇒ Oral and written communication skills
 - ⇒ Self-assessment, and others
- A two-week Summer Bridging Seminar is held for mentors to get to know their mentees, establish a working relationship, and familiarize students with PR-LSAMP activities.

Pre-college to College Bridging Program

- Junior and Senior High School students (150 per year) will be selected to participate in a SMET research program.
- Academic year activities are developed in Biology, Chemistry, Physics, and Earth Sciences. Mathematics will be integrated with all science disciplines. Each workshop includes career opportunities in the specific science field.
- A Summer Academy will be held consisting of two six-day workshops for 25 high school seniors. Workshops will be conducted in two educational regions: Río Piedras and Mayagüez. Scientific disciplines are discussed using energy as the unified concept.

If you are interested in participating in any of the PR-LSAMP activities call us at (787)765-5170 ext. 2013, 2016 or e-mail us at a_feliciano@acupr1.upr.clu.edu.

