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To: undisclosed-recipients;;
▶ 1 Attachment, 324 KB

The Hispanic Physicist

A news service of the National Society of Hispanic Physicists
Please send news, letters, congratulations, announcements, to
Dr. Jorge A. López, Physics Department, Univ. Texas at El Paso
(915) 747-7538, e-mail: jorgelopez@utep.edu
NSHP web site: <http://www.hispanicphysicists.org>

- 1. Annual Conference of the National Society of Black Physicists and the National Society of Hispanic Physicists**
 - 2. APS Scholarship Program for Minority Undergraduate Physics Majors.**
 - 3. Summer research program at Argonne National Lab**
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1. Annual Conference of the National Society of Black Physicists and the National Society of Hispanic Physicists

The Conference Committee and the Southeastern Universities Research Association (SURA), NSBP and NSHP, are excited to report that the National Science Foundation is awarding SURA \$500,000 to hold the 2011 Joint Annual Conference. Bids from hotels had been solicited, but they have all expired. A request for new bids has been sent out with a goal of holding the meeting during the last week of March or first few weeks of April. Additional requests are being made for the Fall as a backup should there not be a suitable hotel found for the spring. The Program Committee will meet by teleconference shortly to begin the planning of the program. If you would like to volunteer to help, we need to form a number of subcommittees to take care of different aspects of the meeting, please contact one of the co-chairs of the Program Committee, Paul Gueye (gueye@ilab.org) or Jesus Pando (jpando@depaul.edu). Additional funding is being sought from other agencies. We will keep you informed as things progress.

The Conference Committee
Dara Norman, Co-Chair
David Ernst, Co-Chair

2. APS Scholarship Program for Minority Undergraduate Physics Majors.

Dear Students & Colleagues,

Do you know a minority high school senior, college freshman or sophomore who is interested in majoring in physics and could benefit from a scholarship with built-in mentoring?

The American Physical Society is offering the APS Scholarship Program for Minority Undergraduate Physics Majors. This excellent, highly competitive scholarship program not only provides funding to students, but also a great deal of student support. We encourage all eligible

students to apply right away using our new online application.

Eligibility includes:

- African Americans, Hispanic Americans, or Native Americans
- High school seniors, college freshmen or sophomores
- US citizens or permanent legal residents
- Physics majors and those planning to major in physics

Award:

- \$2,000 for new students, and \$3,000 for renewal students
- A local physics mentor
- An APS physics mentor

To Apply:

- Check out the easy-to-use online application.
- www.aps.org/programs/minorities/honors/scholarship/

Deadline: February 4, 2011

- The online application form must be completed and all supporting documents must be postmarked by the deadline date

Questions? Email minorityscholarship@aps.org

3. Summer research program at Argonne National Lab

*** See attachment ***

Attached please find information re: summer internships from the ANL Division of Educational Programs. Please direct students to the link to the Research Participation Catalog (top-left of the DEP page).

Note that it is suggested that students apply for both programs because 1: DOE provides some support money for SULI students 2: There is greater specificity in the SRP and DEP sends a copy of the student's application to every division selected on the application.

SULI applications have to be hunted down on the web. After selection, the students are treated the same- the only one who sees a difference is the accountant. If there any questions have the student contact me.

Contact: Ben Zeidman, zeidman@anl.gov

Jorge A. López
Schumaker Professor
Physics Dept., UTEP
915-747-7528



[Summer 201....pdf \(324 KB\)](#)



Summer Internships at Argonne National Laboratory

INFORMATION for STUDENTS and FACULTY

Application Deadline 1 February 2011

Students MUST apply on line at: WWW.DEP.ANL.GOV
Click: Undergraduate Programs → Summer 2011 (upper left of page)

Note: There are 2 programs. Students should apply for both!* see below!

#1: SULI – Student Undergraduate Laboratory Internship- The same application is used for several National Laboratories, BUT only the first one listed can see your application until it is rejected. So make Argonne #1 on your list. This is a DOE program coupled to Argonne and provides some money to the lab to support interns.

#2: SRP- Student Research Participation. This is the original summer internship program at ANL and is over 60 years old. Students can indicate their interests by selections from the RESEARCH PARTICIPATION CATALOG (top left of web page)

Both programs operate in the same way during the internship: (See attachment below)

Stipend- \$425/week + Housing and Travel. Housing is on-site.

Duration 10-11 weeks from late May to mid-August.

Selection made by the scientists with whom the student will work.

* It is hardly any more work than applying for one. To aid in getting selected, the applications should be cross-referenced, e.g. the letters of reference should be sent to SULI and the SRP application should indicate that the letters have been sent to SULI. Also, the SULI application essay should mention the “areas” selected on the SRP

CONSULT THE WEB PAGE (BELOW) FOR DETAILS OR E-Mail questions to:
Zeidman@ANL.GOV

DOE Science Undergraduate Laboratory Internship Program (SULI) and Student Research Participation Program (SRP)

Summer 2011 Program

Application Deadline: February 1, 2011*

Overview

The U.S. Department of Energy's (DOE) Argonne National Laboratory, a major research center, is pleased to announce opportunities for college and university undergraduate students to participate in the Laboratory's ongoing research programs. In addition to such opportunities, the U.S. Department of Energy is directly sponsoring research participation at other DOE facilities. At Argonne, college/university students may obtain research experience through the Department of Energy's Science Undergraduate Laboratory Internships Program or the Student Research Participation Program. To apply for the program at Argonne or another DOE Laboratory, you **must** submit an application at the [Department of Energy web site for this undergraduate program](#). If you need assistance with the DOE application, please e-mail <mailto:sc.helpwithapplication@science.doe.gov>

For the Argonne Student Research Participation Program, apply only through the Argonne Division of Educational Programs at <http://www.dep.anl.gov/catalog/application.html>. ****Application will be open after October 1, 2010.** These programs extend for a ten week period which begins on May 31, 2011 and runs through August 5, 2011. There is limited flexibility in the appointment period. In addition to their research activities, participants attend a series of seminars and tours dealing with current topics in science and engineering.

At Argonne, college/university students may obtain research experience through the Department of Energy's Science Undergraduate Laboratory Internship Program or the Student Research Participation Program during the summer and academic year. A student will generally spend the first week of his/her Argonne experience with an Argonne staff member devising a research strategy and attending mandatory safety classes. For the next few weeks, the supervisor will provide considerable program assistance and guidance. Subsequently, the student will be expected to complete a research abstract and submit a final research report.

Areas of Research

Basic scientific research programs in Physical and Life Sciences, Mathematics, Computer Science and Engineering. Also applied research programs relating to Energy, Conservation, Environmental Impact and Technology, Nanomaterials, National Security, and Advanced Nuclear Energy Systems. [Search the Research Projects Catalog](#) for specific research project descriptions available at Argonne

Eligibility

Students are recruited from all U.S. undergraduate institutions and must: (a) currently be enrolled full-time as an undergraduate student; (b) be interested in a career in science, technology, engineering, or mathematics; (c) be 18 years or older at the start of the program; (d) be eligible to work in the United States and hence be requested to provide required information upon acceptance to this program; (e) have a cumulative grade point average of 2.5 or above; and (f) have health insurance.

Selection for any program is based upon a student's academic record, statement of interests, and his/her faculty recommendations.

Financial Information

During the appointment period, participants receive a stipend of \$425 per week and housing or a housing allowance. Stipends, housing, and travel are considered taxable income by the IRS. The Laboratory is required by law to report this income.

Transportation Reimbursement

Transportation expenses are reimbursed for one round trip between your home or academic institution (the address on the student's drivers license will be used to establish eligibility for travel reimbursement) and the facility. Travel will usually be paid only for students whose permanent addresses established by your drivers license is more than fifty miles away from Argonne . Transportation expenses will be reimbursed on the basis of the most direct route. Travel by a private automobile will be reimbursed at the current government rate up to a maximum of \$350.00 or the cost of the lowest commercial airfare, whichever is lower. Travel by air will be reimbursed at the cost of the lowest commercial airfare. Travel arrangements are arranged by the host Division at Argonne.

Housing

Apartment type lodging facility is available on site. All housing arrangements for single students are handled by Argonne 's Division of Educational Programs.

Application Procedure

We encourage you to fill out an application electronically:

[DOE Science Undergraduate Laboratory Internships \(SULI\) Application](#)

[Argonne Student Research Participation Program Application](#) ****Application will be open after October 1, 2010.**

If you do not have this capability, an application can be obtained by writing to:

Lisa Reed
DOE Science Undergraduate Laboratory Internships Program
Division of Educational Programs
Argonne National Laboratory
9700 South Cass Avenue
Argonne, IL 60439-4845
E-mail: Lreed@dep.anl.gov

***Students may continue to submit applications after February 1, 2011; however, applications submitted after this date may never be read by the Lab. Applications will not be accepted after April 1, 2011.**