

# The Hispanic Physicist

The Newsletter of the National Society of Hispanic Physicists

Year 16

February 14, 2012

## SACNAS 2012 Summer Leadership Institute

The Institute will be held July 16-20, 2012 in Washington DC. The Institute will provide premier training for motivated underrepresented minority (URM) scientists who wish to master the skills necessary to lead institutional transformation. Developed in collaboration with the American Association for the Advancement of Science (AAAS), the Summer Leadership Institute is an intensive five-day course featuring small group exercises, keynote speakers, leadership development planning, networking opportunities, and extensive

### REUs Galore!

## 2012 Research Experiences for Undergraduates

May 20, 2012\* thru July 27, 2012

### “Experimental and Computational Materials

#### Support

•\$4,000 for 10 week appointment

\* Additional support for travel, housing and other expenses

**Deadline: March 15, 2012**

Apply online at:

[www.phy.uab.edu/research/reu.htm](http://www.phy.uab.edu/research/reu.htm)



Cornell Center for Materials Research

Research Experience for Undergraduates (REU) Program

June 4 – August 10, 2012

Cornell University, Ithaca, NY

Application Deadline: **Thursday, March 1, 2012**

<http://www.ccmr.cornell.edu/education/reu>



## REU 2012

[www.phys.tcu.edu/reu\\_program.asp](http://www.phys.tcu.edu/reu_program.asp)

Research Experience for Undergraduates

#### Application Deadline

March 1, 2012 or until all positions are filled.

#### Contact information

Dr. Peter Frinchaboy

TCU Department of Physics and Astronomy

[p.Frinchaboy@tcu.edu](mailto:p.Frinchaboy@tcu.edu) phone: 817-257-6387



[www.phys.utb.edu/REUsite/](http://www.phys.utb.edu/REUsite/)

CENTER FOR GRAVITATIONAL WAVE ASTRONOMY

Research Experiences for Undergraduates in Physics

TEXAS A&M  
UNIVERSITY  
COMMERCE

## 2012 REU Program

**Application Deadline: March 31**

#### Contact:

Ms. Linda Gilley, Physics & Astronomy REU Program

Department of Physics and Astronomy

Email: [Linda\\_Gilley@Tamu-Commerce.edu](mailto:Linda_Gilley@Tamu-Commerce.edu)

**Research Experience in Physics and Astronomy for Community College Students from June 4 to August 10, 2012**

## Job Opportunities

### U. California, Los Angeles, Faculty Position in Exp. Condensed Matter Physics and Nanoscience

The Department of Physics & Astronomy and the California NanoSystems Institute (CNSI) at the University of California, Los Angeles invite applications for a joint tenure-track faculty position in experimental hard condensed matter physics, with an anticipated starting date of July 1, 2012. Applicants should submit a curriculum vita including a list of publications and the names of three references, along with a statement of research interests to: Email: CME@physics.ucla.edu (preferred). For optimal consideration, applications should be received by March 1, 2012. Please refer to Tracking # 1000-1112-03 on all correspondence.



Cornell University  
Cornell High Energy Synchrotron Source **Staff Scientist at MacCHESS**

The Macromolecular Diffraction Facility of the Cornell High-Energy Synchrotron Source (MacCHESS) has an opening for a Staff Scientist (Research Associate) to pursue the development of novel techniques in x-ray scattering as applied to structural biology, and to support users at MacCHESS. There will also be opportunities to pursue projects in structural biology, using current crystallographic and SAXS methods. Applications should be submitted at <http://academicjobsonline.org/> (posting 1422) and should include a cover letter, a CV, a list of publications, and a detailed summary of research experience and interests. Applicants must arrange to have at least three letters of recommendation sent, as per instructions on the academicjobsonline website. The job is available immediately.



Cornell University  
Cornell High Energy Synchrotron Source **Staff Scientist at CHESS**

The Cornell High-Energy Synchrotron Source (CHESS) in Ithaca, New York, USA has an opening for a Staff Scientist (Research Associate) to develop novel x-ray techniques and apply them to materials studies in the physical and/or biophysical sciences, serve as an x-ray beamline scientist supporting visiting researchers of CHESS facilities, and actively contribute to development of the next-generation synchrotron light source technology. Applications should be submitted at <http://academicjobsonline.org/> (posting 1426) and should include a cover letter, a CV, a list of publications, a detailed summary of research experience and interests. Applicants must arrange to have at least three letters of recommendation uploaded, as per instructions on the academicjobsonline website. For information about the position, contact Dr. Sol Gruner at [smg26@cornell.edu](mailto:smg26@cornell.edu). The starting date is negotiable.

## Members wanted

### Know of somebody who might want to receive The Hispanic Physicist?

Please send us the name and e-mail address!

### Do you know of somebody that changed e-mail address and stopped receiving the Hispanic Physicist?

Please send us the name and e-mail address!

**Thanks!**

**The Hispanic Physicist.** Published whenever there is news and the editor has enough time. Send news, letters, congratulations, etc. to Jorge A. López, Physics Department, Univ. Texas at El Paso, 500 W. University Ave., El Paso, TX 79968, (915) 747-7528, [jorgelopez@utep.edu](mailto:jorgelopez@utep.edu), <http://hispanicphysicists.org>.