

# UCLA

## Physics and Astrophysics Program June 24 to August 29, 2013

We are looking for highly motivated students.. Women and under-represented minorities are strongly encouraged to apply. The REU provides round-trip travel, a \$4500.00 (US) stipend and free accommodations for the 10-week period.

The UCLA Physics & Astronomy Department, one of the top-ranked in the country, with very strong research programs and world-class facilities, is offering physics and astronomy students from across the nation an opportunity to work closely with top scientists in their field.

UCLA is five miles from the Pacific Ocean and less than one hour away from mountains and deserts. This area enjoys a pleasant sunny climate all year round and has a broad variety of excellent restaurants, shops and entertainment. Because of its size and diversity, UCLA has a beautiful campus and fantastic athletic facilities which will be available to all participating students.



The UCLA Summer Research Experience for Undergraduates (REU) will be held from June 24 to August 29, 2013. Each student participant will be able to choose a physics or astronomy project with the objective to become involved in the totality of the research experience and seeing how frontier level science is done. You will choose projects from the following areas:

- plasma and beam physics
- solid state physics
- astrophysics
- high-energy physics
- biophysics
- astroparticle physics

# University of California, Los Angeles

As well as providing you with complete immersion into scientific research experience there will be in group activities which will include: tours of laboratories at UCLA and other nearby institutions, seminars by faculty, GRE preparation, computer instruction, a telescope camping trip experience in the desert, use of UCLA recreational facilities, and social events with undergraduates in other campus programs.



**APPLY VIA THE WEB:** <http://reu.physics.ucla.edu>

**Deadline for Application, February 15, 2013**

**For more information, contact :** [reu@physics.ucla.edu](mailto:reu@physics.ucla.edu)

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