2012 Research Opportunity for Undergraduates

KITT PEAK NATIONAL OBSERVATORY

Summer Research Assistants

Kitt Peak National Observatory (KPNO), a division of the National Optical Astronomy Observatory (NOAO), anticipates being able to offer 6 research assistant positions for the summer of 2012 through the NSF-Funded Research Experiences for Undergraduates (REU) Program. The KPNO REU program provides an exceptional opportunity for undergraduates considering a career in science to engage in substantive research activities with NOAO scientists working in the forefront of contemporary astrophysics. Each REU student is hired as a full-time research assistant to work on specific aspects of major ongoing research projects at NOAO which include the origin, nature, and evolution of stars, galaxies and stellar systems, observational cosmology, analysis of Hubble Space Telescope and Spitzer Space Telescope images and Kepler Mission light curves. As part of their research activities, REU students gain first-hand experience with KPNO’s state-of-the-art telescopes and develop expertise in astronomical data reduction and analysis.

Participants must be citizens or permanent residents of the United States. The positions are full-time for 10-12 weeks between June and August, with a preferred starting date in early June. A salary of $700.00 per week and funds to cover travel to and from Tucson, Arizona, are provided. Completed applications including applicant information, official transcripts, and two letters of recommendation are to be submitted no later than Monday January 30, 2012.

If you need additional information, please contact us at:

REU Program
Kitt Peak National Observatory
950 N. Cherry Avenue
Tucson, AZ 85719

or by phone: 520-318-8230

The National Optical Astronomy Observatory is operated by the Association of Universities for Research in Astronomy (AURA), under a cooperative agreement with the National Science Foundation. NOAO is an affirmative action and equal employment opportunity employer. NOAO actively support efforts to broaden participation in all Observatory activities. Women and candidates from underrepresented minorities are particularly encouraged to apply.

On line applications can be obtained from the NOAO Web page at:

www.noao.edu/kpno/reu