Postgraduate Research Physicist

The Santa Cruz Institute for Particle Physics (SCIPP) invites applications for a Postgraduate Research Physicist in the field of very-high-energy gamma-ray astrophysics.

SCIPP is a leading group in the Milagro experiment and an active participant in STACEE. Milagro is a wide-aperture water Cherenkov detector designed to survey and study transients in the high-energy gamma-ray sky. The construction of Milagro is complete and it is taking data. We anticipate studying the emission mechanisms of objects such as gamma-ray bursts, active galactic nuclei, and black holes. The successful candidate will be expected to become actively involved in the data analysis and ongoing operations of Milagro, as well as possibly participating in development for future projects. The position is available approximately April 1st, 2003, but the starting date can be negotiated.

SCIPP groups maintain a diverse and active research program in particle physics and particle astrophysics. Close ties with Departments of Physics and Astronomy and with the University of California Observatories/Lick Observatory contribute to a stimulating environment.

For questions about the position, please contact David Williams, daw@scipp.ucsc.edu.

**Rank:** Postgraduate Researcher

**Salary:** Commensurate with experience and qualifications, with annual range $36,912 - $41,940.

**Minimum Qualifications:** Ph.D. or equivalent in experimental particle physics or astrophysics.

**Position available:** April 1st, 2003.

**Apply to:** Please send a curriculum vitae and arrange to have three letters of recommendation sent to:
Professor David A. Williams
Santa Cruz Institute for Particle Physics
University of California Santa Cruz
1156 High Street
Santa Cruz, CA 95064

**Closing date:** Screening of applications will begin February 15, 2003 and will continue until the position is filled.

**WOMEN AND MINORITIES ARE ENCOURAGED TO APPLY**

UCSC is an AFFIRMATIVE ACTION/EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER

Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986.

The University of California, Santa Cruz, in accordance with applicable Federal and State law and University policy, prohibits discrimination against or harassment of any person employed by or seeking employment with the University on the basis of race, color, national origin, religion, sex, physical or mental disability, medical condition (cancer-related), ancestry, marital status, or age. The University of California also prohibits unlawful discrimination on the basis of sexual orientation, status as a Vietnam-era veteran or special disabled veteran, or, with the limits imposed by law or University policy, on the basis of citizenship.

In conformance with applicable law and University policy, the University of California is an affirmative action/equal opportunity employer. The University undertakes affirmative action to assure equal employment opportunity for underutilized minorities and women, for persons with disabilities, and for Vietnam-era veterans and special disabled veterans.

Inquiries regarding the University’s equal employment opportunity policies may be directed to: Affirmative Action Office, University of California, Santa Cruz, CA (831) 459-2349.