



UNIVERSITY OF CALIFORNIA
SANTA CRUZ

UNIVERSITY OF CALIFORNIA, SANTA CRUZ
DEPARTMENT OF ASTRONOMY AND ASTROPHYSICS
Associate or Full Professor – Instrumental Astronomy

The [Department of Astronomy and Astrophysics](#) at the University of California, Santa Cruz (UCSC) invites applications for a position at the Associate or Full Professor (tenured) level. Outstanding candidates in all subfields of Astronomy and Astrophysics will be considered. We are especially seeking applications from candidates with research interests in astronomical instrumentation, adaptive optics and innovation in tools for astrophysical research.

UCSC is the home of the [University of California Observatories \(UCO\)](#), with instrumentation development laboratories, the Laboratory for Adaptive Optics, and observing facilities including the Lick and Keck Observatories. UCO is at the center of the University of California participation in the Thirty Meter Telescope (TMT) International Observatory. It is also one of the world's leading centers for research in computational astrophysics, which includes the cross-departmental research unit Theoretical Astrophysics Santa Cruz (TASC).

The current faculty has strengths in optical and near-IR observations, theory, numerical simulations, and instrumentation, with special concentrations in cosmology and galaxy formation, galactic structure, high-energy astrophysics, star and planet formation, and particle astrophysics. Programs at UCSC that are relevant to the advertised position include UCO, TASC, the Other Worlds Laboratory (OWL), and the Santa Cruz Institute for Particle Physics (SCIPP) (<http://astro-research.ucsc.edu>). We seek candidates whose research will integrate with these programs and broaden the scope of our faculty.

The successful candidate is expected to maintain a first-class research program, teach in the department's undergraduate and graduate programs (including classroom and mentorship), supervise graduate and undergraduate student research, and contribute broadly to the intellectual vitality of the institution. For additional information on the department, please see <http://www.astro.ucsc.edu>. We are especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching, and service, and who have demonstrated a commitment to improving access to higher education by groups under-represented in science and engineering.

RANK: Associate or Full Professor

SALARY: Commensurate with qualifications and experience; academic year (9-month) basis.

BASIC QUALIFICATIONS: Ph.D. or equivalent foreign degree in Astronomy, Physics, or related field.

PREFERRED QUALIFICATIONS: Demonstrated record of research and teaching experience.

POSITION AVAILABLE: July 1, 2017 with the academic year beginning September 2017.

TO APPLY: Applications are accepted via the UCSC Academic Recruit online system and must include current curriculum vitae, research statement, teaching statement, statement of contributions to diversity through research, teaching, and/or service. Documents/materials must be submitted as PDF files.

Apply at <https://recruit.ucsc.edu/apply/JPF00403>

Refer to Position #**JPF00403-17** in all correspondence.

REVISED CLOSING DATE: Review of applications will begin on **February 1, 2017**.

To ensure full consideration, applications should be complete by this date. The position will remain open until filled, but not later than 6/30/2017.

UC Santa Cruz faculty make significant contributions to the body of research that has earned the University of California the ranking as the foremost public higher education institution in the world. In the process, our faculty demonstrate that cutting-edge research, excellent teaching and outstanding service are mutually supportive.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or protected veteran status. UC Santa Cruz is committed to excellence through diversity and strives to establish a climate that welcomes, celebrates, and promotes respect for the contributions of all students and employees. Inquiries regarding the University's equal employment opportunity policies may be directed to: Office for Diversity, Equity, and Inclusion at the University of California, Santa Cruz, CA 95064; (831) 459-2686.

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. Certain UCSC positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check. More information is available [here](#) or from the Academic Personnel Office (APO) at (831) 459-4300.

UCSC is a [smoke & tobacco-free campus](#).

If you need accommodation due to a disability, please contact the Academic Personnel Office at apo@ucsc.edu (831) 459-4300.