



UNIVERSITY OF CALIFORNIA
SANTA CRUZ

UNIVERSITY OF CALIFORNIA, SANTA CRUZ
UCO/LICK OBSERVATORY
SUPPORT SPECIALIST FOR LICK OBSERVATORY AT MT. HAMILTON

The [University of California Observatories](http://www.astro.calpoly.edu/~ucob/) invites applications for a non-ladder-rank academic position as Support Specialist for Lick Observatory on Mt. Hamilton, under the direction of the Associate Director for Lick Observatory. Responsibilities include: Technical instrumentation instruction assistance and scientific guidance to observers on Lick instrumentation, both in person and remotely; night-time systems operation (e.g. Adaptive Optics) circa 50-80 nights per year; monitor, optimize, trouble-shoot, document and maintain, plus on-call recovery/repair of, instrumentation; install, and commission new equipment; support and execute observing programs upon request/delegation; conduct observatory tours and night-time viewing; train observing fundamentals to undergraduate through post-graduate levels and beyond; interact closely with technical and other staff at Mt Hamilton and UCSC. Participation in research leading to published results is expected. The appointee is expected to possess (or readily obtain) a California driving license and will be required to reside in subsidized University housing at Mount Hamilton.

RANK: Assistant Specialist

SALARY: Commensurate with qualifications and experience.

BASIC QUALIFICATIONS: Masters or foreign equivalent degree in Astronomy, Physics, or related discipline. Minimum of two years of experience in research astronomy and instrumentation (graduate and/or postgraduate experience).

PREFERRED QUALIFICATIONS: Knowledge of observational techniques and data reduction. Experience working safely with a diverse population of scientists/technicians to achieve research goals. Ability to collaboratively produce and maintain documentation in support of instrumentation, installations, etc., using unix/linux-based platforms. Knowledge of high-precision optical alignment, calibration, adaptive optics, high dispersion spectroscopy, electronics, computer programming, and substantial experience with the operation of large telescopes is highly desirable. Experience of day and night work. Excellent technical and trouble-shooting skills and experience. Experience responding to, managing and prioritizing time-critical technical issues. Understanding of performance monitoring and optimization of electronic equipment and solid-state detectors.

POSITION AVAILABLE: March 30, 2017 (negotiable)

TERM OF APPOINTMENT: This appointment is intended to be available for up to two years. Should the hiring unit propose reappointment, a review to assess performance will be conducted. In addition, reappointment is contingent upon availability of funding.

TO APPLY: Applications are accepted via the UCSC Academic Recruit online system, and must include: application letter with a statement of interest and qualifications, a current CV with publication list, and 3 confidential letters of reference*. Documents/materials must be submitted as PDF files.

Apply at <https://recruit.ucsc.edu/apply/JPF00370>

Refer to Position #**JPF00370-17T** in all correspondence

*All letters will be treated as confidential per University of California policy and California state law. For any reference letter provided via a third party (i.e., dossier service, career center), direct the author to UCSC's confidentiality statement at <http://apo.ucsc.edu/confstm.htm>.

REVISED CLOSING DATE: Review of applications will begin on **February 28, 2017**. To ensure full consideration, applications should be complete, and letters of recommendation received, by this date. The position will remain open until filled, but no later than 3/30/2017.

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.