UCLA Faculty Postiion in Astrophysical Instrumenation

The Department of Physics and Astronomy at the University of California, Los Angeles (UCLA https://www.pa.ucla.edu) invites applications for a full time faculty position at the assistant, associate, or full professor level, in the area of Astrophysical Instrumentation. The department is particularly interested in applicants who will capitalize on the resources and extensive infrastructure of the UCLA Infrared Laboratory (https://irlab.astro.ucla.edu/), a unit of the University of California Observatories (UCO). During the past three decades, the lab has built and conducted research with several unique instruments for the world's largest telescopes. Current instrumentation projects include high-resolution fiber-fed spectrometers, imagers, and integral-field spectrometers for both W. M. Keck Observatory (WMKO; http://www.keckobservatory.org) and the future Thirty Meter Telescope (http://www.tmt.org/). The successful candidate is expected to establish a vigorous, externally funded research program and, through UC's Time Allocation processes, will have the opportunity to apply for observing time at WMKO and Lick Observatory (https://www.lickobservatory.org). The following website provides more general information about the UCLA Division of Astronomy & Astrophysics (https://www.astro.ucla.edu). In addition to demonstrating the potential for exceptional research, applicants must have the capacity for excellence in teaching (at both the undergraduate and graduate levels), and a clear commitment to enhancing the diversity of the department. The anticipated start date is July 1, 2023 and salary will be commensurate with education and experience.

For full consideration, applications should be received by January 6, 2023, at which time the review of applications will commence. However, applications will be accepted until the search is closed. Applicants should apply online via the UCLA Academic Recruit website <u>https://recruit.apo.ucla.edu/apply/JPF08059</u> and must have a Ph.D. or equivalent degree. Applications should include a cover letter, curriculum vita, publication list, a minimum of 3 letters of recommendations (and no more than 5), statement of research accomplishments and description of future research plans, statement of teaching experience and interest, statement of contributions and commitment to diversity, as well as the reference check authorization release form.

The University of California is committed to creating and maintaining a community dedicated to the advancement, application, and transmission of knowledge and creative endeavors through academic excellence, where all individuals who participate in University programs and activities can work and learn together in a safe and secure environment, free of violence, harassment, bullying and other demeaning behavior, discrimination, exploitation, or intimidation. With this commitment as well as a commitment to addressing all forms of academic misconduct, UCLA conducts targeted employment reference checks for finalists to whom departments or other hiring units would like to extend formal offers of appointment into Academic Senate faculty positions. The targeted employment reference checks involve contacting the finalists' current and prior places of employment to ask whether there have been substantiated findings of misconduct that would violate the University's Faculty Code of Conduct. To implement this process, UCLA requires all applicants for Academic Senate faculty positions to complete, sign, and upload the form entitled "Authorization with the application materials, the application will be considered incomplete. As with any incomplete application, the application will not receive further consideration. Although all applicants for faculty recruitments must complete the entire application, only finalists (i.e., those to whom the department or other hiring unit would like to extend a formal offer) considered for Academic Senate faculty positions will be subject to targeted employment reference checks.

As a condition of employment, you will be required to comply with the University of California SARS-CoV-2 (COVID-19) Vaccination Program Policy. All Covered Individuals under the policy must provide proof of Full Vaccination or, if applicable, submit a request for Exception (based on Medical Exemption, Disability, and/or Religious Objection) or Deferral (based on pregnancy) no later than the applicable deadline. New University of California employees must (a) provide proof of receiving at least one dose of a COVID-19 Vaccine no later than 14 calendar days after their first date of employment and provide proof of Full Vaccination no later than eight weeks after their first date of employment; or (b) if applicable, submit a request for Exception or Deferral no later than 14 calendar days after their first date of employment. (Capitalized terms in this paragraph are defined in the policy.) Federal, state, or local public health directives may impose additional requirements.

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. For the complete University of California nondiscrimination and affirmative action policy, see: UC Nondiscrimination & Affirmative Action Policy.