Tenure-track Assistant Professor Level Faculty Position in Theoretical Studies in Astrophysics and Cosmology

Department of Physics and Astronomy University of California, Riverside

The Department of Physics & Astronomy at the University of California, Riverside (<u>http://www.physics.ucr.edu/</u>) invites highly qualified individuals to apply for a tenure-track faculty position in Theoretical Studies in Astrophysics and Cosmology. The appointment will be made at the assistant professor level and will be available as early as July 1, 2017.

The main selection criteria will be demonstrated excellence in research and future promise. The successful candidate is expected to establish an outstanding and well-funded research program involving graduate students and postdoctoral scientists, and to contribute to departmental teaching at all levels. She or he will be expected to strengthen the current research effort in theoretical cosmology/astrophysics and to complement the research activities of the observational astronomy and astroparticle groups in the department. The Physics and Astronomy department at UCR is undergoing a rapid expansion and is currently active in theoretical and experimental high-energy physics; theoretical astroparticle physics; and observational and theoretical astronomy and cosmology, including a growing effort in big-data science, with an additional astronomy faculty hire this year in astrophysics data science. UCR is a world-class research university with an exceptionally diverse undergraduate student body. Its mission is explicitly linked to providing routes to educational success for underrepresented and first-generation college students. A commitment to this mission is a preferred qualification.

Candidates for this position are required to have a Ph.D. or equivalent degree in physics, or a related field. Salary will be competitive and commensurate with qualification. Applicants should submit curriculum vitae, list of publications, a statement of research and teaching objectives, statement of contributions to diversity, and arrange to have at least four referees submit their letter of recommendation directly into the AP Recruit site at http://aprecruit.ucr.edu/apply/JPF00656. For search committee chairs (Prof. Bahram enquiries, please contact the Mobasher, bahram.mobasher@ucr.edu and Prof. Jose Wudka, jose.wudka@ucr.edu) or any of the members of the UCR observational astronomy or high-energy/astroparticle theory groups. Review of applications will commence on January 1, 2017, and will continue until the position is filled. Advancement through the faculty ranks at the University of California is through a series of structured, merit-based evaluations, occurring every 2-3 years, each of which includes substantial peer input. Minorities and members of underrepresented groups are particularly encouraged to apply.

The University of California is an Equal Opportunity / Affirmative Action Employer with a strong institutional commitment to the achievement of excellence and diversity among its faculty and staff. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other characteristic protected by law.