

**Postdoctoral Research Position in Galaxy Evolution
at the University of California, Davis**

The Astrophysics and Cosmology group at the University of California, Davis invites applications for a postdoctoral research position with Prof. Tucker Jones. The successful candidate will work on observational studies of galaxy formation and evolution, with a focus on chemical abundance of interstellar gas and star-forming regions including programs with Keck, SOFIA, and HST. Experience with spectroscopic and multi-wavelength data analysis, and/or photoionization modeling, is desired. Candidates interested in chemical evolution, the circumgalactic medium, feedback and gas flows are especially encouraged to apply.

The position is for two years, with a third year possible contingent upon performance and availability of funds. The starting date is negotiable, nominally in Fall 2021 or earlier. A Ph.D. in astronomy or physics, or a closely related field, is required by the start date. Any questions about the position may be directed to tdjones@ucdavis.edu.

The following application materials are requested in a single pdf file: a cover letter, curriculum vitae including a publication list, and description of research interests and previous work (up to 4 pages). Applicants should also arrange for 3 letters of recommendation. Letters and application materials should be sent directly to tdjones@ucdavis.edu. Apply by 15 January 2021 for full consideration, but the position will remain open until filled.

UC Davis has access to Keck and Lick Observatories, and is an institutional member of Vera Rubin Observatory and the Thirty Meter Telescope. Davis is an hour from the San Francisco Bay Area and two hours from skiing/hiking in the Sierra Nevada mountains and Lake Tahoe.

The University of California is an affirmative action/equal opportunity employer. The Department of Physics and Astronomy is fully committed to a culture that welcomes and supports diversity, and that affirms equal opportunities for all who teach and learn here. Applicants from underrepresented groups are especially encouraged to apply.