



The Inter Stellar+Galactic Medium Program of Studies (IMPS) at the [University of California Observatories](#) (UCO) and the University of California, Santa Cruz (UCSC) invites applications for the position of Postdoctoral Scholar in UCO and the UC Santa Cruz Department of Astronomy and Astrophysics, under the direction of J. Xavier Prochaska. The successful candidate will be expected to conduct forefront research on topics related to diffuse gas in the universe. IMPS combines observational, numerical, and analytical studies of the I(S+G)M and of galaxy and star formation, and includes faculty Aguirre, Mathews, Madau, Robertson, and Prochaska. Along with other group members, the selected candidate will have access to the Keck and Lick Observatories and the Hyades super computer at UCSC. Observers and theorists (who will also be members of TASC; <http://astro.ucsc.edu/tasc/>) interested in I(S+G)M research, galaxy/IGM interactions, and star formation are encouraged to apply. Details on the Program can be found at <http://imps.ucolick.org>.

RANK: Postdoctoral Scholar - Employee

SALARY: \$54,776 – \$60,128, commensurate with qualifications and experience.

BASIC QUALIFICATIONS: Ph.D. or equivalent foreign degree in Astronomy or Physics, and research experience in the field of the interstellar or intergalactic medium.

PREFERRED QUALIFICATIONS: Demonstrated observational or theoretical expertise in the fields of the interstellar or intergalactic medium, galaxy formation, chemical enrichment, or star formation. Candidates should also have experience with proposal writing, have a strong publication record, and possess the ability to work independently yet collegially in a team environment.

POSITION AVAILABLE: September 1, 2017 (negotiable)

TERM OF APPOINTMENT: Initial appointment is for one year, with possible extension for a total of three years; with annual reappointment contingent upon positive performance review and availability of funding. For appointments within the University of California, a total duration of an individual's postdoctoral service may not exceed five years, including postdoctoral service at other institutions.

TO APPLY: Applications are accepted and preferred via the UCSC Academic Recruit online system, and must include a curriculum vitae with list of publications, two-page summary of relevant experience and plans, and three current confidential reference letters (submitted directly by your referees or dossier service). * Documents/materials must be submitted as PDF files.

Apply at <https://recruit.ucsc.edu/apply/JPF00384>

Refer to Position #**JPF00384-17T** 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>.

CLOSING DATE: Review of applications will begin on December 1, 2016. To ensure full consideration, applications should be complete and letters of recommendation received by this date. The position will remain open until filled, but not later than 5/31/2017.

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.