

Postdoctoral Research Scholar in High Energy Astrophysics

Applications are invited for a Postdoctoral Research Scholar position in high energy astrophysics in the Department of Physics and Astronomy at the University of Iowa. The successful applicant will work with Prof. Philip Kaaret on HaloSat, a CubeSat to study oxygen line emission from the hot halo of the Milky Way that was recently begin operations. Depending on the interests and abilities of the candidate and the availability of funding, it may also be possible to work on X-ray data analysis using Chandra and XMM-Newton and new space instrumentation. Candidates must hold a Ph.D. in Physics or Astronomy. Experience in X-ray instrumentation and data analysis is preferred. To apply, send an e-mail to <philip-kaaret@uiowa.edu> with the title 'HaloSat postdoc search'. A single attachment to the email in pdf format must include a cover letter explaining why the candidate is suitable for the position, a CV with list of publications, and the names and contact information of three references. Review of applications will begin on September 1, 2018, and continue until the position is filled. Information about postdoc positions at Iowa, including benefits, is available at <https://jobs.uiowa.edu/content/postdoc/>. The Department and the College of Liberal Arts & Sciences are strongly committed to diversity; the strategic plans of the University and College reflect this commitment. All qualified applicants are encouraged to apply and will receive consideration for employment free from discrimination on the basis of race, creed, color, national origin, age, sex, pregnancy, sexual orientation, gender identity, genetic information, religion, associational preference, status as a qualified individual with a disability, or status as a protected veteran. The University of Iowa is an equal opportunity/affirmative action employer.