



Kavli Institute
For Cosmological Physics
At The University of Chicago

KICP Postdoctoral Research Fellow

The KICP announces the 2013 Postdoctoral Research Fellowship opportunity. Scientists who have or expect a PhD in Physics, Astrophysics or related fields between September 2009 and September 2013 are invited to apply. Successful applicants will be expected to conduct original research in experimental, observational, numerical or theoretical cosmology in an active interdisciplinary environment. Postdoctoral Scholars are appointed to renewable one-year terms, up to three years. Our positions carry a salary and benefits package comparable to other prize fellowships. Institute Fellows have the freedom to work on any of the efforts within the Institute.

Research at the Kavli Institute for Cosmological Physics (KICP), based at the University of Chicago, is focused on interdisciplinary topics in cosmological physics: studying the inflationary era, characterizing dark energy, and identifying the constituents of the dark matter. Experimental studies of the CMB (polarization anisotropy and the Sunyaev-Zel'dovich effect); analysis of cosmological data including CMB data and large-scale structure survey data; analysis of Sloan Digital Sky Survey data; development of the Dark Energy Survey; gravitational lensing studies; experimental particle astrophysics; direct detection of dark matter particles and numerous topics in theoretical cosmology constitute the current slate of activities. The KICP also has active visitors, symposia, and education/outreach programs. Information about the KICP can be found at <http://kicp.uchicago.edu/>.

To apply for the KICP Postdoctoral Research Fellowship, please submit your application by completing the online application form at <http://kicp-fellowship.uchicago.edu/>. Requested information includes email contact information for 3 references who can independently write a letter of support for the applicant. Supplemental materials (Cover Letter; Curriculum Vitae; Research Statement; List of Publications) should be submitted as PDF files on the application form (each up to 10MB). If you have any questions, please contact centerfellow2013@kicp.uchicago.edu.

Review of applications will begin on November 1, 2012 for positions that will begin in the Fall of 2013. The positions will remain open until filled; however applicants are strongly encouraged to submit all materials (and ensure that 3 letters of recommendation are received) by October 31, 2012.

The University of Chicago is an Affirmative Action/Equal Opportunity Employer.