

**A Postdoctoral Research Associate position to work with the Fermi-LAT team
at SLAC**

SLAC invites applications for a Postdoctoral Research Associate position to work with the Fermi-LAT team at SLAC. The Large Area Telescope (LAT), the primary instrument of the Fermi mission, has been surveying the sky since June 2008 and sending down much improved data set for science analyses. SLAC hosts the LAT Instrument Science Operations Center (ISOC) and is responsible for the calibration, initial data processing, and monitoring of the science data for the LAT. Research at SLAC related to Fermi focuses on physics issues including the search for dark matter, and cosmic particle interaction and acceleration mechanisms, and relativistic outflows.

The SLAC National Accelerator Laboratory (SLAC), formerly known as Stanford Linear Accelerator Center, conducts world-class research in particle physics, particle astrophysics and cosmology, and photon science. In the field of particle astrophysics and cosmology, the laboratory is closely integrated with the Kavli Institute for Particle Astrophysics and Cosmology (KIPAC) of Stanford University.

The appointee will conduct research with Fermi and related multi-wavelength data and play significant roles in instrument operation and performance analysis in collaboration with the ISOC. Applicants should hold a recent Ph. D. in Physics or Astrophysics. The tenure is two years, with the potential for subsequent annual renewals subject to satisfactory performance.

Applicants should provide a statement of research interests, a CV, and arrange for three letters of reference. All applications should be submitted through the web interface at

<http://kipac-prod.stanford.edu/fermi2010>.

The deadline for receipt of documents is January 31, 2010, although late applications may be considered until the positions are filled.