Post-Doc position in Astroparticle Physics

Gamma-ray Astrophysics with GLAST

A Post-Doc position is available in the Particle and Astroparticle Physics group of the Royal Institute of Technology (KTH) in Stockholm working with the LAT (Large Area Telescope) instrument as part of the GLAST mission (Gamma-ray Large Area Space Telescope)

GLAST is a next generation high-energy gamma-ray observatory designed for making observations of celestial gamma-ray sources in the energy band extending from 10 MeV to more than 100 GeV. One of the many scientific goals of the GLAST is the search for signals from supersymmetric dark matter. This is of particular interest to the KTH Astroparticle Physics group. The launch of GLAST is scheduled for October 2007.

Our department is part of the High Energy Astrophysics and Cosmology Centre (HEAC) which provides a strong collaborative environment for research in astroparticle physics and cosmology with a large number of groups from KTH and Stockholm University.

The successful applicant is expected to participate in data analysis and simulation work in GLAST with emphasis on searches for dark matter. This Post-Doc position is a granted for 2 years.

Deadline for applications is March, 1 2007. The application should contain a CV, a publication list and contact information for not more than three references. Please send the application in electronic form (preferably in PDF format) to Jan Conrad, conrad@particle.kth.se.

For further information, please contact
Jan Conrad (conrad@particle.kth.se, +46(0)8-55378115) or
Per Carlson (carlson@particle.kth.se, +46(0)8-55378178)

Home-pages:
http://www.particle.kth.se/ (KTH-Astroparticle Physics)
http://heac.albanova.se/ (HEAC)
http://www-glast.stanford.edu/index.html (GLAST)