Dear Colleagues,

I would like to bring to your attention that the following postdoc positions are now available.

Best Regards,
Robert

Fermi National Accelerator Laboratory seeks highly qualified candidates for postdoctoral Research Associate positions working on the CMS experiment at the CERN LHC.

Fermilab has a strong and exciting research program on CMS. Fermilab is the home of the LHC physics center and plays a leading role in physics analysis on CMS in the areas of searches for new physics beyond the standard model, studies of the top quark and Higgs boson, and measurements of the standard model. Fermilab has commitments to CMS in several areas of the upgrade and operation of the experiment: for example the hadron calorimeter, tracker, level 1 trigger, computing and data operations.

Successful candidate(s) will be expected to participate in the analysis of data from 8 and/or 14 TeV proton-proton collisions and the upgrade and/or operation of the CMS experiment. Research associates may be stationed at CERN or at Fermilab.

Positions are for an initial period of up to three (3) years, with the potential for extension considered on a yearly basis thereafter.

Qualifications and Essential Job Functions
- Ph.D. in Particle Physics or a related field by the time of the appointment.
- Strong record of recent accomplishments in experimental physics.
- Excellent oral and written communication skills as demonstrated by presentations at conferences and a record of publication(s) in peer-reviewed journals.
- Positions involve prolonged computer work, sitting and tight work schedules. In addition, the ability to travel by automobile and/or commercial air carrier both domestically and internationally is required.
- Respect, understand and value individual differences that embody the principles of diversity.
- Abide by all environment, safety and health regulations.

Application Instructions
- Interested candidates should submit:
  1) a cover letter including a brief statement of research interest
  2) a curriculum vitae with a list of selected publications, and
  3) at least three letters of reference

There is no legal requirement that Fermilab sponsor an employee for U.S. permanent residence. As a result, Fermilab will make the decision to sponsor an employee on a case-by-case basis. Fermilab will consider the following factors, among others, when determining whether to sponsor an employee for U.S. permanent residence: performance, length of service, long-term need for the position, and cost.

Diverse People, Diverse Jobs
Fermilab is an Equal Opportunity Employer M/F/D/V