*** Discussion title: HEP Job Announcements

The University of Cincinnati HEP group seeks candidates for a post-doctoral position. The individual hired will study GPU-friendly, thread-parallel algorithms and develop codes to enable frontier research in experimental high energy physics and closely allied fields. The individual will also participate in LHCb. For details, see the full text below.

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POSTDOCTORAL POSITION in EXPERIMENTAL HIGH ENERGY PHYSICS

The Experimental High Energy Physics group in the Department of Physics at the University of Cincinnati seeks candidates for a post-doctoral fellow position. The individual hired will study GPU-friendly, thread-parallel algorithms and develop codes to enable frontier research in experimental high energy physics and closely allied fields. The individual will also participate in LHCb. This position is based at CERN in Geneva, Switzerland.

Candidates should have a Ph.D. (or equivalent) in experimental particle physics or a closely related field. The ideal candidate would have (i) extensive experience analyzing high energy physics data, (ii) extensive experience building and/or maintaining production-quality, sustainable, software, and (iii) substantial experience writing thread-parallel software. Applications should be made using the University of Cincinnati online system at https://www.jobsatuc.com/. Use the "Search Postings" link on the left-hand side of the page and enter 214UC8195 as the position number. Follow the instructions for submitting an application and for having letters of recommendation sent to us.

Applications received by June 16, 2014 will receive full consideration. The position will remain open until it is filled. The initial term will be one year and the appointment can be extended for two more years. Salary will be competitive. Further information may be obtained by contacting Mike Sokoloff via e-mail: mike.sokoloff_at_uc.edu. The University of Cincinnati is an Equal Opportunity/Affirmative Action Employer. Women and minority candidates are particularly encouraged to apply.