

The Center for Particle Physics and Phenomenology (CP3) at “Université Catholique de Louvain” invites applications for a post-doctoral position in

“Data Analysis for NA62 experiment”

The appointment is a full-time for a duration of 3 years starting in 2010 and its funded by the Fonds de la Recherche Scientifique – FRS-FNRS.

The successful candidate will have a PhD in particle physics and experience in the analysis of High Energy Physics experiments. She/he will be engaged in an international team involved both in the design and construction of the NA62 experiment at CERN and in the analysis of radiative and rare kaon decays with the data collected in this experiment.

Research activity in the Center is equally strong in theoretical and experimental physics and collaborations between them are highly encouraged. Besides NA62, the Center is involved in CMS experiment, in the development of Monte Carlo generators (MadGraph/MadEvent) and in the phenomenology of fundamental interactions. A strong computing team, hosting a Tier-2 installation, is also in place. The selected candidate is expected to be based in Belgium with possibility of extended stays at CERN.

Letters of application, including a curriculum vitae, a list of publications, a statement of research interests and two recommendation letters should be submitted through the following url:

<http://cp3.phys.ucl.ac.be/Jobs/Details/CP3-10-NA62-Postdoc>

A first selection will be on the 1st of March 2010. The position will stay open until filled.

For more information, please contact

Eduardo Cortina Gil

Eduardo.Cortina@uclouvain.be

Center for Particle Physics and Phenomenology (CP3)

Universté Catholique de Louvain

Chemin du cyclotron, 2

B-1348 Louvain-la-Neuve

Belgium