IHEP-Beijing CMS research position (faculty or senior postdoc) based at CERN

The Institute of High Energy Physics, Chinese Academy of Sciences (IHEP of CAS) invites applications for one research position under the CAS â€œPioneer Hundred Talents Programâ€?, to work on the CMS experiment at the Large Hadron Collider at CERN.

The IHEP CMS group presently consists of 10 research staff, several postdoctoral researchers, and graduate students. The group has contributed significantly to the construction of Endcap Muon System, and now is involved in the Endcap Calorimeter upgrade and L1 trigger upgrade projects. The group also has strong participation in a variety of physics analyses.

Successful applicant is expected to play a leading role in physics analyses at the CMS experiment. Applicants are required to hold a Ph.D. in physics, which should have been conferred within the last five years. They should demonstrate a strong research record in experimental high-energy physics, the potential for independence and leadership in a high-energy physics experiment research group.

The position is open to candidates of any nationality. The initial appointment is for a three-year term, renewable depending upon the performance of the candidate and funding availability. There will be adequate research funding from the â€œHundred Talentsâ€? program: not less than 1.3 million Chinese Yuan; after 2-year review, this may be followed by another 2 million Chinese Yuan.

It is expected that the successful applicant will be based at CERN.

More information about the â€œPioneer Hundred Talents Programâ€? may be found at https://urldefense.proofpoint.com/v2/url?u=http-3A__english.ihep.cas.cn_doc_179.html&d=DwIBaQ&c=gRgGjJ3BkI5b5y6s49QgsA&r=N3bhkBh2Gz9IBDczDinpVjA&m=1PlNhVzouoGiCKs9s6gVPfeK1MHlxh-eSZl2crC5Qw0&s=8TRJxWyyFTL1Q_nr-228BwY1CudoVTO6F1waFerh1A28&e=

Questions about the position may be addressed to Dr Hongbo Liao (liaohb@ihep.ac.cn).

Interested candidates should submit their application, including curriculum vitae with publication list, and a statement of research interests, and arrange to have three letters of reference sent by email to liaohb@ihep.ac.cn. The review of applications will begin on October
1st, 2018, however the search will remain open until the position is filled.