The Institute of High Energy Physics of the Austrian Academy of Sciences in Vienna, Austria, is opening a PostDoc position in experimental particle physics for work on the CMS experiment at CERN's Large Hadron Collider.

Scientific environment:
The institute is involved in two major experimental programmes: CMS at CERN and BELLE / BELLE II at KEK. Within the CMS collaboration the institute has major responsibilities in the tracker and trigger projects. The research priorities with CMS data are the search for supersymmetry and QCD studies with quarkonium states. More information may be found at http://www.hephy.at.

Description of position:
The new collaborator is expected to strengthen the analysis activities in the search for new physics with the CMS experiment and to supervise PhD students. Good communication skills and the quality to work in a team are required. Interested candidates should hold a PhD in elementary particle physics and have an excellent research record. Experience of working in a large international collaboration is essential.

The remuneration follows the scheme of the Austrian Science Fund (FWF). The location will be Vienna. The position will be opened for an initial period of two years, with a possibility of extension. Under exceptional circumstances the position could eventually lead to a permanent appointment.

Application:
Applications should include a CV, a publication list and a statement of research interests. Applicants should arrange to have two recommendation letters sent to W. Adam (wolfgang.adam@oeaw.ac.at). The deadline is Dec. 31st, 2012, but applications will be considered beyond this date until the position is filled. For further information please contact W. Adam (see above) or Prof. C. Fabjan (christian.fabjan@oeaw.ac.at).