The Stefan Meyer Institute for Subatomic Physics in Vienna (SMI) of the Austrian Academy of Sciences (OeAW), Austria’s leading non-university research and science institution, is devoted to the study of fundamental symmetries and interactions. In a project funded by the Austrian Science Fund a

**POSTDOC POSITION (f*M)**

(full-time 40h per week)

is open for applications.

The Stefan Meyer Institute (SMI) invites applications for one postdoctoral position. The position is available now for a duration of 9 months. This job is primarily located at the SMI in Vienna and shall be commenced as soon as possible.

The successful candidate will become a member of the VIP2 collaboration and is expected to participate in the VIP2 experiment at Gran Sasso Laboratory (LNGS) of INFN in Italy with the main focus on the data analysis. The work is performed in international teamwork with mainly Italian scientists. This work is part of a project VIP2 funded by the Austrian Science Fund (FWF), project P 30635-N36. The goal is to set new limit on the validity of the fundamental Pauli Exclusion principle for electrons which sets limits on quantum gravity models also.

Your Profile

- Applications are invited from candidates with a PhD in a relevant field of physics
- Proven expertise in analysis of experimental data is mandatory
- Experience in underground experiments and/or cosmic background studies as well as low-counting spectroscopy is considered a plus
- Excellent communication skills in English and Italian are expected
- Any experience of German would be an advantage.

Offer

The contract will have a duration of 9 months. The annual gross salary according to the salary scheme of the Austrian Science Fund (FWF) for this position is € 55,242.60 (full time based, before taxes).

Application

Please send your application including your Curriculum Vitae, a cover letter, and details of three referees per email to smi@oeaw.ac.at no later than July 1, 2021. Applications received after this date will only be considered if the position has not yet been filled. For informal enquiries and more information, please contact Dr. Johann Marton with the email address johann.marton@oeaw.ac.at.

The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. The OeAW lays special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.