Postdoctoral Scientist for the Muon proton Scattering Experiment (MUSE)

The Department of Physics at the George Washington University has an opening for a Postdoctoral Scientist to work on construction of the MUSE (Muon proton Scattering Experiment) Data Acquisition System (DAQ), starting February 2017. The successful applicant will work with Prof. Evangeline J. Downie and other members of the MUSE collaboration. The research will be performed both locally in Washington DC, and during extended stays at the Paul Scherrer Institute in Switzerland. The Postdoctoral Scientist will also be required to work closely with other MUSE research groups throughout the US, Germany, Switzerland and in Israel, in order to ensure the successful development, construction, and operation of the Data Acquisition System.

Applicants must have a PhD in physics, or a related field by the date of employment. Applicants with expertise in data acquisition systems will be given priority in the selection process and are strongly encouraged to apply. The initial appointment is for one year, with possible extensions for a second year, depending on satisfactory performance and the availability of funding.

To apply, please complete an online application at http://www.gwu.jobs/postings/39442 and upload a cover letter, curriculum vitae, list of publications, and a statement of research interest. Three letters of recommendation should also be emailed to Prof. E. J. Downie at edownie@gwu.edu directly by the referee; please add to the email header: Letter of recommendation in response to the Postdoctoral Scientist ad.

Please address any questions to E. J. Downie at edownie@gwu.edu.

Review of applications will begin on February 15th and continue until the position is filled. Only complete applications will be considered. Employment offers are contingent on the satisfactory outcome of a standard background screening.

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