

Post-Doctoral Research Associate

Neutron Induced Reactions for Astrophysics University of Edinburgh

Applications are invited for a Post-Doctoral Research Associate position funded by the ERC Starting Grant project DoRES (Direct measurements of key nuclear Reactions for the creation of Elements in Stars). The successful candidate is expected to support the experimental programme related to neutron induced reaction measurements planned at international accelerator facilities.

The position is available from June 2017 for 3 years, with a possible extension until 31 May 2021, when the ERC funding period ends.

The successful applicant will have or will be about to obtain a PhD in Experimental Nuclear Physics or Nuclear Astrophysics. Prior experience in nuclear reaction measurements, in particular of neutron induced reactions, and related data analysis techniques is advantageous.

Your application should include a motivation letter, a CV, and details of two referees that can be approached. The closing date for applications is **28-Apr-2017 at 17:00 GMT**.

Informal enquiries should be directed to Dr Claudia Lederer-Woods (claudia.lederer-woods@ed.ac.uk).

Apply online at www.jobs.ed.ac.uk using vacancy reference 039403