

## Post-Doctoral Research Associate

### Neutron Induced Reactions for Astrophysics University of Edinburgh

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

The position is available from 1st May 2020 for a duration of 2 years.

The successful applicant will have or will be about to obtain a PhD in Nuclear (Astro)Physics or a related discipline. 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.

As recognised by our Juno Champion and Athena SWAN Silver awards, the School is committed to advancing gender equality and we aim to ensure that our culture and systems support flexible and family-friendly working. We recognise and value diversity across all our staff and students.

Full particulars on the post can be obtained using the following link:

[https://www.vacancies.ed.ac.uk/pls/corehrrecruit/erq\\_jobspec\\_version\\_4.jobspec?p\\_id=051341](https://www.vacancies.ed.ac.uk/pls/corehrrecruit/erq_jobspec_version_4.jobspec?p_id=051341)

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

Salary: £33,797- £40,322 per annum

The closing date for applications is **12th March 2020 at 17:00 GMT**.