

JOB DESCRIPTION AND PERSON
SPECIFICATION

Job Title: Science Presenter Intern

Date March 2022

Location: Albemarle St, London **Contract type**: Open to PhD interns only

3-month full-time (35 hour per week) internship from May to

July 2022 with flexibility

Payment through University/DTP/Research Council Stipend

Background

The Ri is an independent charity dedicated to creating opportunities for everyone to think more deeply about science and its place in our lives. For over 200 years, our wonderful building, has been home to some of the most eminent scientists in history

We provide science education and heritage activities for people of all ages and backgrounds across the UK and around the world. These activities include the world-famous CHRISTMAS LECTURES; public talks from the world's greatest thinkers in our historic lecture theatre (a mix of In-Person and Livestream); a national programme of Masterclasses for young people in mathematics and computer science; hands-on science workshops in our L'Oréal Young Scientist Centre; animations and films from our YouTube channel (which has over 1 million subscribers) and the preservation of our scientific legacy through the Faraday Museum and archival collections.

Find out more at https://www.youtube.com/user/theroyalinstitution.

The role

Since 2009, the L'Oréal Young Scientist Centre at the Royal Institution has been delivering a programme of inspiring science workshops to young people aged 7 to 18. Our workshops range from investigating acids and alkalis while making bath bombs with primary aged children to using micropipettes, restriction enzymes and gel electrophoresis with secondary aged students to determine who may have committed a fictional crime.

As the successful intern, your main role will be to assist the delivery of these workshops, interacting with the young people who attend. During the internship you will have the opportunity to build your confidence in presenting in an engaging educational environment, receive regular feedback and training in science communication and design content for use on Ri social media.

Specific duties may include:

- Presenting hands-on science workshops to young people in the LYSC.
- Researching and developing hands-on science experiments for Ri social media content.
- Working with the YSC team to develop content for other Ri activities.

Who are we looking for?

This placement would be ideal for anyone interested in education outreach and science communication. There is no need to have any prior experience in science communication or working with young people, but the following experience is highly desirable:

- Experience in presenting science to range of audiences
- Experience in working in a laboratory
- Knowledge of the UK national curriculum in Chemistry, Physics or Biology

Practicalities

This opportunity is only open to PhD students who are eligible to undertake an internship as part of their studentship and receive a stipend from their Doctoral Training Programme (DTP). Please check with your university/DTP to ensure funding is available before applying for this internship.

For more information about the Ri, the internship programme, relevant dates for this internship, and to download the monitoring form, please see the internship section on our website at www.rigb.org/about/work-with-us/

The Ri is an Equal Opportunities Employer