

**ROLE DESCRIPTION** AND PERSON **SPECIFICATION** 

**Education Programmes Assistant** 

February 2020

Location: Albemarle St, London

Contract type: 3-month full-time (35 hour) internship

Payment through University/Research Council Stipend

May 2020 to July 2020.

## **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, and we have hosted more public events in the past year than ever before.

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 worldfamous CHRISTMAS LECTURES; public talks from the world's greatest thinkers in our historic lecture theatre; a national programme of Masterclasses for young people in mathematics, engineering and computer science; hands-on science workshops in our L'Oréal Young Scientist Centre; animations and films from our award-winning video production team and the preservation of our scientific legacy through the Faraday Museum and archival collections.

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

# The project

Since 2016, the Ri's 'Science in Schools' programme has offered a unique package of science shows for students, CPD for teachers, and community science shows for families. We are now seeking to evaluate the programme as it continues to grow, in order to help diversify our audiences and better serve our target communities.

This placement will involve joining the Education team at an exciting time, as we launch our new schools show for 2020. We are the largest national provider of school science shows in the UK, and in 2019, 50% of our shows were delivered to schools in the most deprived areas of the UK.

### The role of the Education Programme Assistant

The Education Programme Assistant will lead on the evaluation of the Ri's Science in Schools work and will be a key member of the outreach team assisting with the development and roll out of our new Science in Schools show.

As the successful intern, your main role is expected to be creating a survey to send to teachers and collating responses, analysing existing data held in our Salesforce database, and presenting the findings and recommendations to key stakeholders. You will also help to source equipment for demonstrations in our new show and assist in preparing kit and training resources for our presenters as we expand the team to reach a wider audience.

You will be provided with opportunities to work with and shadow Ri staff working in other departments so that you end your placement with a full understanding of how the Ri meets its mission. This may include roles in planning and delivering our popular Family Programme events, and the annual Ri Youth Summit.



# 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 working with schools, but the following experience is highly desirable:

- Experience of managing and analysing large data sets, including qualitative and quantitative data.
- Experience in social science research methods, or previous use of surveys to collect data.
- Experience of working on projects with a rigid timetable.
- Experience of sourcing kit for demonstrations and communicating science to a range of non-expert audiences.

#### **Practicalities**

This is a three-month placement running from the beginning of May to the end of July. It will be based at the Royal Institution in Mayfair, London and the intern will be supervised by the Schools Programme Manager. The placement is full-time, 35 hours per week, Monday to Friday and may involve occasional weekend or evening working.

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.

Please note there is no formal agreement in place between RI and UKRI, and each placement will be reviewed by the grant holder and approved at their discretion. You will need to obtain the grant holder's written permission to undertake the placement, outlining any funding arrangements, before a position can be offered

To apply please send your CV to recruitment@ri.ac.uk, along with a short supporting statement, no longer than 500 words, to explain why you are interested in the internship and how you meet the experience set out above.

Please also complete the Recruitment Monitoring Form and return this along with your application.

Read the Science Magazine article on the career benefits of expanding your skills through a professional internship here

http://www.sciencemag.org/careers/2017/06/through-internships-phd-students-expand-their-skills-and-explore-their-options

The Ri is an Equal Opportunities Employer