

JOB DESCRIPTION AND PERSON SPECIFICATION

Internship Title: Christmas Lectures Demonstrations Team Intern

Date October 2024 to January 2025

Location: Albemarle St, London

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

Salary: Payment through University/Research Council

Stipend

The role of the CHRISTMAS LECTURES Demo Team Intern

This placement will involve joining the Ri at its busiest and most exciting time of year; the planning, filming and broadcasting of the CHRISTMAS LECTURES.

Started by Michael Faraday in 1825, and first broadcast on national television in 1936, the CHRISTMAS LECTURES are the UK's flagship science series. This three-part series is filmed in front of a live studio audience in the Ri's famous lecture theatre and watched by millions on the BBC over the festive period, and on BBC iPlayer and the Ri YouTube channel afterwards. It is also taken out to partners around the world in a condensed 30min or one hour live theatre format that not only spreads the science, but also generates income for The Royal Institution.

The CHRISTMAS LECTURES Demo Team intern will be a key part of the creative team of the touring versions of the lectures, working alongside the Ri Team. They will assist with preparations for the creation, development and implementation of the touring CHRISTMAS LECTURES and associated activities.

Working with the guidance of the Ri Demo Team you will collect and collate information about the demonstrations and ideas being used in the CHRISTMAS LECTURES, and modify them to fit the parameters of a touring show. Working from the original scripts, as written by the Production Team, and with the support of the experienced Demonstration Team, you will condense over three hours of content into a 30min and a 1hour version of the Lecture, with an emphasis on demonstrations and international transportability.

The Ri Demonstration Team will have access to the original content as it is created and experience working alongside a TV production company. During filming week you will also have the opportunity to witness, and likely assist, the production as it happens.

You may also be provided with the opportunity to work with Ri colleagues from other departments so that you end your placement with a full understanding of how the Ri meets its mission.

Who are we looking for?

This placement would be ideal for anyone interested in learning more about science communication and informal education through demonstrations, live events, and mass media. There is no need to have any prior TV, theatre, or presenting experience, but the following experience is highly desirable:

- Experience working on projects with multiple stakeholders working towards delivery to a rigid timetable.
- Experience of taking science communication and/or informal education projects from conception through to delivery.
- Experience of working with non-academic audiences, especially school age children
- Ability to work collaboratively in a creative team with a passion for science communication.

