

**Job Title:** Post Doctoral Freer Fellowship  
**Date:** April 2024  
**Accountable to:** Head of Heritage & Collections  
**Location:** Albemarle Street, London, with the opportunity for some remote working,  
**Contract type:** Two-year fixed term contract, full time, 35 hours a week  
Requests for flexible work are welcome  
**Salary:** £39,000 - £40,500 per annum with additional £1,000 per annum discretionary stipend for conference and archival research fees

### **Job Purpose**

To lead research into the Royal Institution's two prominent lecturing programmes first established in 1825, the Christmas Lecture and Discourse programmes. To communicate through academic networks and the production of papers/talks the history of science communication at the Royal Institution as part of our celebrations of the 200<sup>th</sup> anniversary of these lecture programmes. To work with colleagues and partners to assist with the development and implementation of outreach activities centred on these two anniversaries.

### **Main responsibilities of the role**

#### **Research:**

- Develop knowledge and understanding of the Christmas Lectures and Discourse programme at the Ri from 1825 to the present.
- Annotate existing resources and develop new material/timelines associated with the history of the Christmas Lectures and Discourse programmes.
- Undertake research into the Christmas Lectures and Discourse programmes, producing journal articles, presentations, poster sessions, lecture content, workshops and contributing to temporary exhibitions.
- Undertake conference attendance and participation.

#### **Partnerships:**

- Develop a network of organisations/institutions which relate to the Ri's history of science communication through its Christmas Lectures and Discourse programmes and 200-year history.
- Facilitate internal and external project opportunities to highlight the 200<sup>th</sup> anniversaries of the Christmas Lecture and Discourse programmes.
- Assist and facilitate cross-departmental work in the design and creation of digital resources, social media outputs, workshops and exhibition material related to the 200<sup>th</sup> anniversary project.

#### **Communication:**

- Develop material and programmes to communicate the significance of the Christmas Lecture and Discourse programmes internally and externally, and their place in the history of science.
- Publicise the significance and role of the development of science communication over the last 200 years, engaging with the history of science and science communication communities.
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### General responsibilities applicable to all staff

- Understand and support the Ri strategy including the Ri vision, mission and aims
- Promote the Ri values and encourage team working and effective communication with colleagues.
- Help achieve EDIA goals across the organisation and promote diversity and inclusion at the Ri
- Act as a representative of the Ri and deal with Ri customers, stakeholders and the public in a professional manner
- Comply with Ri financial and other policies and practices as applicable including Health & Safety, Safeguarding and GDPR.
- Undertake other responsibilities as may be reasonably requested of your post.

### Skills, experience and knowledge

Essential (E) Desirable (D)

Research expertise in history of science and technology with particular importance in the history of science communication.	E
Very good English skills, both spoken and written, are a prerequisite, since the postdoc will be working in a multi-cultural research environment and will be expected to publish in English language.	E
Experience of studying or working in a research environment.	E
Experience with developing and leading research.	E
An interest in the history and development of scientific demonstrations	D

### Qualifications

A doctoral degree or an equivalent foreign degree, obtained within the last five years prior to the application deadline. This eligibility requirement must be met no later than the time the employment decision is made.	E
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### Personal Attributes

A passion for science communication and audience development	D
Excellent interpersonal skills with the ability to work collaboratively	E
Enjoys collaborative working, developing partnerships and building and maintaining relationships within and beyond their own organisation	E
Skilled in self-managing workloads and proactively balancing conflicting demands	E
Confident in finding pragmatic solutions, seeks out improvements and adapts to changing situations	E
Adept in presenting complex or technical information, verbally and in writing, in a clear and concise manner to a variety of audiences	E
Has a strong eye for detail, accuracy and with a deadline-driven attitude	E
Pedagogical ability	D

Note:



This job description will be subject to review in the light of changing circumstances and is not intended to be rigid or inflexible but should be regarded as providing guidelines and accountabilities within which the individual works.

