



## Rosetrees 2025 Interdisciplinary Award

### **Exploring the mechanisms of environmental impacts on public and human health**

The 2025 Rosetrees Interdisciplinary Award aims to support cutting-edge research investigating environmental impacts on public and human health. We are looking for proposals that investigate how factors such as air pollution, climate change, and exposure to environmental toxins, carcinogens and microplastics affect health from birth to adulthood.

Research must be interdisciplinary and could involve collaborations between clinicians/clinician scientists, surgeons/surgical scientists, discovery scientists, and environmental/ toxicology/ epidemiology and public health experts, focusing on understanding the underlying disease causative mechanisms and developing novel strategies for prevention, mitigation, and intervention.

Proposals must emphasise the potential for translational research and real-world applications that can improve public health outcomes.

### **Application Process**

This substantial award draws many applications and this year we are inviting shortened preliminary applications before inviting full submissions. **We will only accept one application per university/institution, and it is up to each host institution to select the single best application for submission to Rosetrees. Please contact your research office to enquire about the internal application process.**

Once the best application has been selected by the Institution/University, the lead PI can access the preliminary application form on our [Flexigrant portal](#).

Preliminary applications will be assessed by our panel of experts and successful applicants will be invited to submit a full proposal that will be peer-reviewed before being assessed by our interdisciplinary panel.

Preliminary applications should be made through our Flexigrant Portal.

<b>Preliminary submission period opening</b>	<b>6<sup>th</sup> January 2025</b>
<b>Preliminary submission period closing</b>	<b>3<sup>rd</sup> March 2025 (5pm)</b>
<b>Full application period opening</b>	<b>April/May 2025</b>
<b>Full application period closing</b>	<b>June 2025</b>
<b>Notification of funding decision</b>	<b>November/December 2025</b>
<b>Grant duration</b>	<b>3 years</b>
<b>Funding amount</b>	<b>£330,000</b>

### **Funding**

- The interdisciplinary award is for £330,000 paid over 3 years. This funding can be used to support any aspect of the proposed research. We will fund directly incurred costs associated with the project, including salaries, consumables and other running costs. We will not fund directly allocated costs, indirect costs or PhD tuition fees. We will consider travel costs (max. £1000).
- Funding can be used to fund salaries for post-doctoral research associates, research technicians and research assistants. In special cases, we may consider funding PhD stipends. In these cases, the prospective PhD student must be embedded within a larger programme of research (e.g. a clinical trial or a programme grant) and there must be a clear case that Rosetrees support will provide additional impact.

### **Eligibility**

- Applications should be interdisciplinary and clearly represent collaboration between a clinical specialist (clinician/clinician scientists, surgeons/ surgical scientists) and a non-clinical specialist with expertise in a relevant discipline. Applications can relate to any disease or medical condition that affects a significant proportion of the population.
- The 2 lead applicants should be tenured academics within the host institution. Only one ID award application can be made per host institution. However, in exceptional circumstances, we can consider applications from two departments in two separate host institutions if, for example, one of the institutions does not host a medical school. In these cases, the lead institution will be the one hosting the medical department and will be the only application allowed from that institution. Please contact Rosetrees in advance if more than one institution is involved.

## **Applications**

- Please note that the deadline for submission of preliminary applications to Rosetrees is **5pm on 3rd March 2025**.

## **Evaluation process**

- All applications will be initially assessed by a specialist Rosetrees Scientific Panel.
- Shortlisted applications will then be invited to submit a full more detailed application that will be sent for specialist peer review.
- The highest-scoring applications will then be reviewed by a panel of specialist reviewers who can comment on the specific area of work.
- The final funding decision will be subject to internal approval.

## **Contact**

For general enquiries regarding eligibility and the application process, please contact Bryan Thal ([bthal@rosetrees.org.uk](mailto:bthal@rosetrees.org.uk)) in the first instance or Dr Megan Sealey-Bright ([MBright@rosetrees.org.uk](mailto:MBright@rosetrees.org.uk)).

Please note that our offices will be closed from our office will be closed from lunchtime on Tuesday, 24<sup>th</sup> December 2024 and will reopen on Thursday, 2nd January 2025.

To apply initially, please contact the Research and Innovation Office at your institution. They will be managing the process and will be able to provide the guidelines.