

Rosetrees Trust Interdisciplinary Prize 2019

To stimulate collaborative research between Medicine and Mathematics or Computing and/or Artificial Intelligence

Since 2014, Rosetrees has held an annual Interdisciplinary Prize. This funding call is open to institutions with the aim of developing collaborative studies between researchers in different fields. We hope that by stimulating new research collaborations this Prize will result in breakthroughs that have real potential to improve human health.

The award is worth up to £250,000 funded over 3 years, and can be used to support any aspect of the proposed research.

Guidelines for applications

- Applications should be truly interdisciplinary in nature – and **clearly represent collaboration between two different disciplines**.
- Applications can relate to **any disease or medical condition** which affects a significant proportion of the population.
- **One application per institution** is required. If there are several interested applicants, it is up to the University to decide which is the most appropriate to submit.
- The length of application is limited to **5 pages** inclusive of supporting figures.
- A **500 word** abstract
- Applications should outline the following:
 - Project background – identifying the problem and the aim of the study
 - Researchers involved, nature of interdisciplinarity and relevant experience of applicants
 - Plan of research study – what is involved, approach to be taken and clinical translation
 - Time Frames & outline of expected costs over the 3 years
- Applications will be reviewed by a panel of independent reviewers, who will assess a range of criteria:
 - experience and track record of the researchers
 - importance of the research
 - the interdisciplinarity of the project
 - how well placed the researchers are to carry out the study
 - impact of the research and potential for translation/future clinical benefit
 - whether the scale and nature of funding is appropriate

Applications will be ranked by a panel of peer reviewers, and the top applications reviewed by specialist reviewers who can comment on the specific area of work.