Rosetrees Trust Interdisciplinary Prize 2018

To stimulate collaborative research between Medicine and either Chemistry or Physics

Since 2014 Rosetrees has held an annual Interdisciplinary Prize. This funding call is an open competition aiming to develop 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 over 3 years which can be used to support any aspect of the proposed research.

Guidelines for applications

1. Applications should be truly interdisciplinary in nature — and clearly represent collaboration between two different departments.

2. Applications can relate to any disease or medical condition which affects a significant proportion of the population.

3. 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.

4. The length of application is limited to 5 pages inclusive of supporting figures.

5. A 500 word summary

6. Applications should outline the following:
   o Project background – identifying the problem, the aim of the study and translational impact
   o Researchers involved, nature of interdisciplinarity and relevant experience of applicants
   o Plan of research study – what is involved & approach to be taken
   o Milestones & Expected Cost (does not need to be a complete breakdown, just statement of how money will be used i.e. salary, PhD studentships or consumables)

7. Applications will be reviewed by external experts who can comment on the specific area of work. The applications and expert reports will then be submitted to an overall review panel. A range of criteria will be assessed including:
   o experience and track record of the researchers
   o importance of the research
   o the interdisciplinarity of the project
   o impact of the research and potential for future clinical benefit
   o whether the scale and nature of funding is appropriate

There is no limit to the number of applicants, but two lead applicants should be named. The Dean(s) of Research or Head(s) of Faculty should provide letter(s) of support for the chosen application.

Before submitting please check that all the information has been provided:

- a 500 word summary
- a five page technical report suitable for a panel of academics
- letter(s) of support from Dean(s) of Research /relevant Faculty heads
- max 2 page CVs of the two lead researchers & relevant publications
- Summary of cost breakdown

Applications to Sheree Oxenham, soxenham@rosetreestrust.co.uk by midnight on Wednesday 28th February 2018