**Oxford-Harrington Scholarship Programme 2016  
Application Guidance**

Scientific proposal format

**Proposal layout:** The scientific proposal should include a header on every page that contains the PI’s name and Project Title. Documents should be clear and easy to read and include the following sections:

**1. Applicant Details**

* First name, initial, last name and university email address and department of the Principal Investigator
* Title of the proposed project
* List of any co-investigators including their first name, initial, last name, institution, university email address and department
* List of any academic or commercial collaborators including their name, title, and institution/organisation
* Name and e-mail address of departmental administration contact for the application
* Start and end date of project (projects should start before June 2016 and last two years)
* Companies or other commercial enterprises with material interest in the technology

**2. Field(s) of investigation**

Applications should indicate the field(s) of study that the project covers. Fields should be chosen from the following list, applicants can select up to 3 fields.

* Cell signalling
* Cell Biology
* Genomics
* Membrane Biology
* Proteomics
* Receptor Biology
* Redox
* RNA
* Stem Cell Biology
* Systems Biology
* Transcription
* Cardiovascular
* Endocrine
* Gastroenterology
* Haematology/Oncology
* Infectious Disease
* Nephrology
* Neuroscience
* Obstetrics and gynaecology
* Ophthalmology
* Orthopaedics
* Otolaryngology
* Pathology
* Respiratory Medicine
* Radiology
* Urology
* Other

**3. Abstract (250 words maximum)**

In this section applications should include a summary of the research plan including goal, hypothesis and specific aim(s); clinical justification, impact, and potential commercial opportunity (if known); and highlight aspects which are novel and innovative.

**4. Project description (2-3 pages maximum)**

This section should outline the initial hypothesis, background, science and rationale, work completed to-date with key data, and current stage of the project. Qualifying projects include small molecules, biologics or other therapeutics that would be subject to regulatory oversight. It should also explain how discovery, fundamental science, project goals and objectives fit into the translational pathway and eventual clinical use. The Harrington Discovery Institute does not support the development of diagnostics, medical devices or healthcare IT (please see FAQ section below for additional clarification). References will not count towards the maximum page length but total list of references should not exceed one page.

**5. Innovation (250 words maximum)**

In this section applications should explain how the project is situated within current medical practice and/or scientific literature in order to highlight the novel and innovative nature of the project.

**6. Impact (250 words maximum)**

In this section, applications should describe the potential clinical, medical impact and/or commercial opportunity of the research project. The specific embodiment or ‘product’ (drug, biologic, other) of the project should be stated if applicable/known.

**7. Intellectual property (250 words maximum)**

This section should discuss the current status of any relevant intellectual property. This would include invention disclosures, provisional patent applications, patent applications, issued patents and any other plans or strategies developed for intellectual property protection.

**8. Demonstration of matched funding (250 words maximum)**

In order to match the £60k of commercial advice provided by the Harrington Discovery Institute, applicants must demonstrate in this section that they have at least £60k of existing external grant income or departmental funds available to take forward the aims of the project.

Application checklist

Please submit your application documents as a single combined PDF, which should include:

* Scientific proposal
* CV (max 2 pages)
* List of relevant publications (max 4 pages)
* Letter of support from your Head of Department (max 2 pages)