

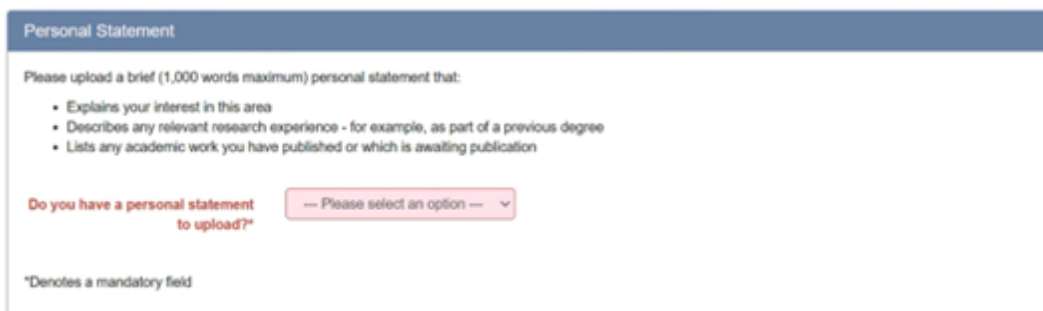
Step-by-Step Guide to the Application Process.

Please register and apply via the [QMUL admissions portal](#). Details of what to include in this online area are explained below.

Qualifications

Include details of your qualifications achieved so far, including module results, final degree results or predicted degree results.

Personal Statement



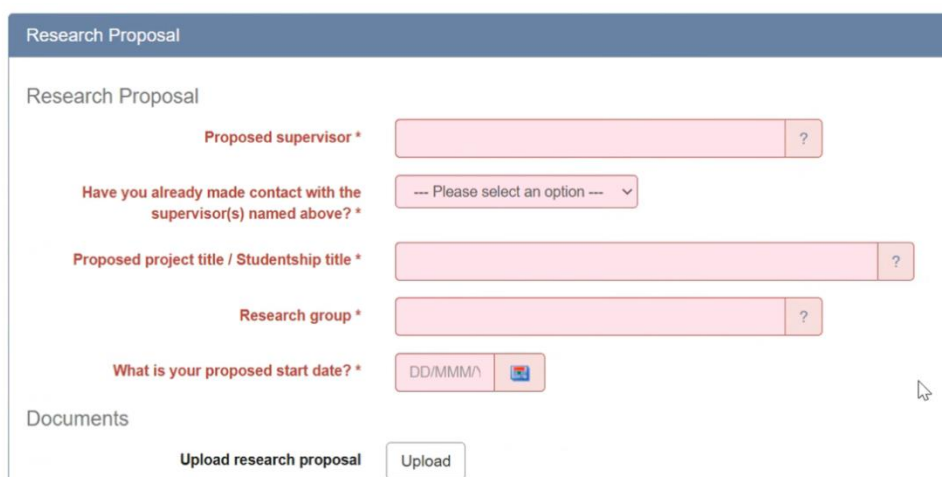
The screenshot shows a form titled 'Personal Statement'. It instructs the user to upload a brief (1,000 words maximum) personal statement that:

- Explains your interest in this area
- Describes any relevant research experience - for example, as part of a previous degree
- Lists any academic work you have published or which is awaiting publication

Below the instructions is a mandatory field labeled 'Do you have a personal statement to upload?*' with a dropdown menu showing '--- Please select an option ---'. A footnote at the bottom states '*Denotes a mandatory field'.

Please **only** include your motivation for studying a PhD project within the Centre for Doctoral Training in Next Generation Organ on a Chip Technologies (COaCT) Programme at QMUL and your relevant research experience.

Research proposal



The screenshot shows a form titled 'Research Proposal'. It contains several fields:

- 'Proposed supervisor *' with a text input field and a question mark icon.
- 'Have you already made contact with the supervisor(s) named above? *' with a dropdown menu showing '--- Please select an option ---'.
- 'Proposed project title / Studentship title *' with a text input field and a question mark icon.
- 'Research group *' with a text input field and a question mark icon.
- 'What is your proposed start date? *' with a date input field showing 'DD/MMM/YY' and a calendar icon.

At the bottom, there is a 'Documents' section with a label 'Upload research proposal' and an 'Upload' button.

List the CDT coordinator 'Prof Julia Shelton' as Proposed Supervisor.

Add 'CoaCT CDT training programme' as Proposed project title.

Add 'CoaCT CDT training programme' as Research group.

Proposed start date September 2025.

Upload research proposal:

List the **projects** you are most interested in, ranked from the list below, and upload this as a document saved as:

your name list of projects clicking on *Upload File* button

List of projects to select from

- Developing artery-on-a-chip technology to identify patients with life-threatening heart disease
- Development of a dual synovial joint and heart organ-on-a-chip model for investigating heart disease in Rheumatoid arthritis and testing new therapeutics
- An organ-chip model of inflammation in the canine cartilage-synovium interface