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.

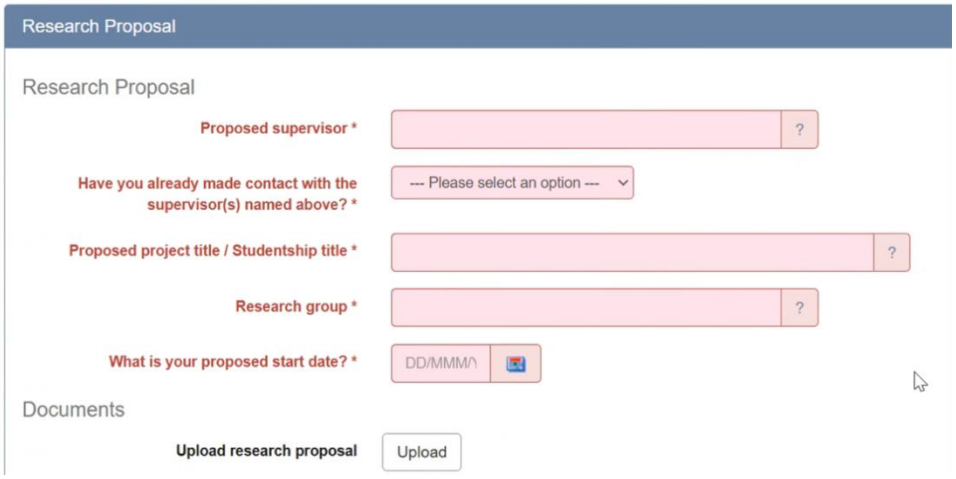
Qualifications

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

Personal Statement

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



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