

HELLO TOMORROW

Faculty of Science and Engineering

POSTGRADUATE RESEARCH

How to apply: PhDs, funding and admissions

Thursday, 5 February 2026
12pm to 2pm (GMT)



The University of Manchester

TODAY'S PANEL

**HELLO
TOMORROW**

Faculty of Science and Engineering

POSTGRADUATE RESEARCH



Avtarnika Sharma
PGR Marketing and Recruitment
Coordinator (Host)



Dr. Carlos Avendaño
PGR Admissions and Recruitment
Lead



Olivia Mullally
PGR Admissions and
Recruitment Coordinator

MANCHESTER
1824

The University of Manchester

AGENDA

HELLO
TOMORROW

Faculty of Science and Engineering

POSTGRADUATE RESEARCH

Intro to
the
Faculty

How to
apply

Funding

Q&A



The University of Manchester

**HELLO
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POSTGRADUATE RESEARCH



Dr. Carlos Avendaño

PGR Admissions and Recruitment Lead

IS THIS YOU?

ON TRACK FOR A 2:1?

CURIOUS?

TENACIOUS?

STRONG COMMUNICATION SKILLS?

PROBLEM SOLVER?

**DEMONSTRATEABLE
RESEARCH POTENTIAL?**

YES?

**Whatever your gender, age, ethnicity or disability, your
tomorrow could be postgraduate research!**

**CHEMICAL
ENGINEERING**

CHEMISTRY

**MECHANICAL
AND AEROSPACE
ENGINEERING**

**FACULTY OF
SCIENCE AND
ENGINEERING**

**EARTH AND
ENVIRONMENTAL
SCIENCES**

**SCHOOL OF
ENGINEERING**

**SCHOOL OF
NATURAL
SCIENCES**

**ELECTRICAL
AND
ELECTRONIC
ENGINEERING**

**PHYSICS AND
ASTRONOMY**

**COMPUTER
SCIENCE**

MATERIALS

**CIVIL
ENGINEERING
AND PROJECT
MANAGEMENT**

MATHEMATICS

THINGS TO CONSIDER

Which subject inspires you?

Which aspect of that subject are you so passionate about that you'd want to study it for the next 3 – 4 years?

Do you have your own idea for a project, or are you attracted by an available/example project?

Do you know someone who could, or would, supervise you?

How are you going to fund your research?

HOW TO FIND A PROJECT

Search advertised
research projects
(on our website or
Find a PhD)



Propose your
own research
project



President's Scholarship

 UK and international students

 3.5 years fully funded inc. tuition at UK or int. rate

 Annual maintenance stipend and £2,500 a year RTSG

Dean's Scholarship

 UK and international students

 3.5 years fully funded inc. tuition at UK or int. rate

 Annual maintenance stipend and £2,500 a year RTSG

PGRTA Scholarship

 UK/non-Visa students

 Teach, study and learn, PhD scholarship with teaching contract

 Fully funded inc. tuition

 Min. combined teaching salary and stipend of £27,107/annum

Joint Scholarship with China Scholarship Council

 Citizens of China

 3.5 years fully funded inc. tuition at int. rate

 Annual maintenance stipend

SCHOOL-LEVEL

PROJECT-SPECIFIC

Diversity Scholarships



UK students, identifying as black/black heritage



3.5 years fully funded inc. tuition at UK or int. rate



Annual maintenance stipend and £2,500 a year RTSG

School-level awards



UK and international students



3.5 years fully funded inc. tuition at UK or int. rate



Annual maintenance stipend

Project-specific funding



Tied to a specific project



Supported by external grants or industry partners



UK or international (dependent on project)



3.5 years fully funded inc. tuition at UK or int. rate



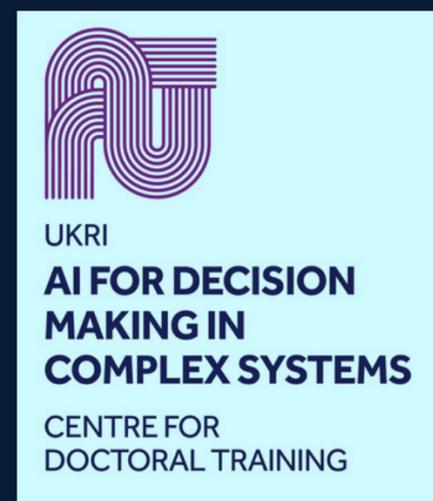
Annual maintenance stipend

CENTRES FOR DOCTORAL TRAINING

EPSRC CDT
in SATURN
(Skills and
Training
Underpinning
a Renaissance
in Nuclear)



UKRI AI
CDT in
Decision
Making for
Complex
Systems



EPSRC CDT in 2D
Materials for
Tomorrow (2DMoT)

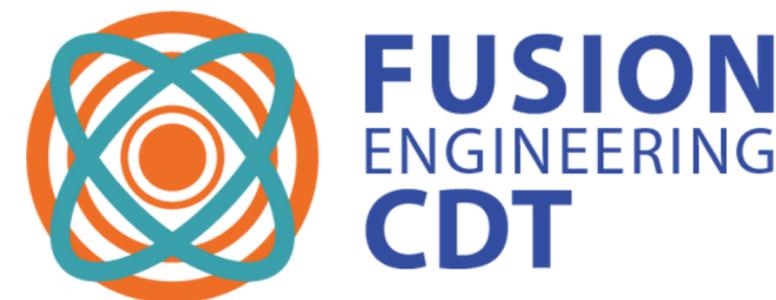
CDT in Materials Science
and Engineering for
Plutonium Disposition

HENRY ····
ROYCE ····
INSTITUTE
EPSRC Centre for
Doctoral Training
Developing National
Capability for Materials
4.0

EPSRC Centre for
Doctoral Training in
Robotics and AI for Net
Zero



Fusion Engineering
Centre for Doctoral
Training

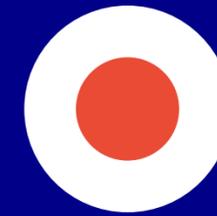


DUAL AND JOINT AWARDS

Joint-award
with IISc
Bangalore



Dual-award
with the
University of
Tokyo



Dual-award
with the
University of
Melbourne



Dual-award
with Peking
University



Dual-award
with Tsinghua
University





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ADMISSIONS

Olivia Mullally
PGR Admissions and
Recruitment Coordinator

HOW TO APPLY

1) Choose your research area

The first step is to identify a project or research area that you're passionate about

2) Find a supervisor

Find an academic member of staff with relevant experience and contact them to discuss your research area

3) Find funding

Securing funding can be difficult. Make sure you can start your search as soon as possible. Your supervisor may be able to help

6) Interviews

All students will be considered for an interview (it is competitive for funded places)

5) Apply online

Include as much information as you can in the application, so that it can go quickly to the right supervisor or research group

4) Write supporting statement

Check the department's website for details of what you should include

COMPLETING YOUR APPLICATION

Ensure you name potential supervisor/s in your application

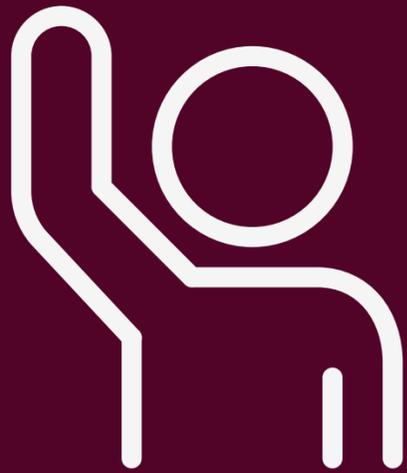
Choose your preferred supervisor carefully - if you are not applying for an advertised project use our research pages to find potential supervisors whose area of interest and expertise closely match your research topic

**Ensure you upload all the required documents with your application to avoid delays in consideration of your application
Watch out for emails requesting additional information!**

Approach your referees to ensure they are expecting a reference request from us

APPLYING FOR FUNDING

Indicate that you wish to be considered for funding in the application form



Discuss funding opportunities with your proposed supervisor



Check application deadlines - varies depending on funding awards



Nomination and selection process varies depending on funding source - most funded scholarships will involve panel interviews



WHAT HAPPENS NEXT?

1) Initial assessment

Initial assessment carried out by the Admissions Team

2) Academic consideration

Complete applications referred for academic consideration

3) Interview

Interview with potential supervisor and independent internal interviewer

6) Offers

Details of the offer are agreed by the potential supervisor/s and Senior Reviewer.

5) Funding interviews

Shortlisted candidates are invited to an interview with an independent funding panel.

4) Funding nomination

Academic supervisor can nominate candidates for Faculty or Departmental funding.

Q&A

**Drop any questions you've
got in the Q&A box**



GOT A QUESTION?

Drop us an email
fse.doctoralacademy.admissions@manchester.ac.uk

MANCHESTER
1824

The University of Manchester

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THANK YOU