

## HELLO TOMORROW

**Faculty of Science and Engineering** 

POSTGRADUATE RESEARCH

# YOUR GUIDE TO GETTINGA PhD

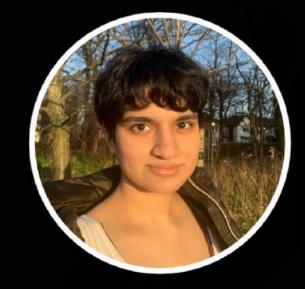
Wednesday, 26 June 2024 1pm - 2pm (BST)



### TODAY'S PANEL







Avtarnika Sharma
PGR Marketing and Recruitment
Coordinator (Host)



Prof. Scott Heath
Associate Dean for
Postgraduate Research and
Early Careers Researchers



James Lister
PGR Admissions and
Recruitment Coordinator



Charlotte Riley
Postgraduate Researcher
Chemistry



Amirhossein Balali
Postgraduate Researcher
Civil Engineering









#### 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!



The University of Manchester

MECHANICAL, AEROSPACE AND CIVIL ENGINEERING

ELECTRICAL AND ELECTRONIC ENGINEERING CHEMICAL ENGINEERING

SCIENCE AND ENGINEERING

**FACULTY OF** 

SCHOOL OF ENGINEERING

COMPUTER SCIENCE

HELLO TOMORROW

POSTGRADUATE RESEARCH

**CHEMISTRY** 

SCHOOL OF NATURAL SCIENCES

PHYSICS AND ASTRONOMY

**EARTH AND** 

**ENVIRONMENTAL** 

**SCIENCES** 

**MATERIALS** 

**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



# CENTRES FOR DOCTORAL TRAINING



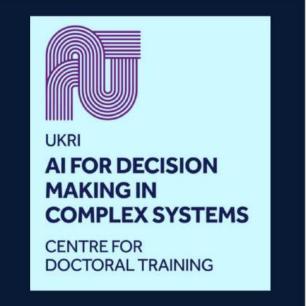
EPSRC Centre for Doctoral Training in SATURN (Skills and Training Underpinning a Renaissance in Nuclear)

**Recruiting for Sept 2024** 



UKRI AI Centre for Doctoral Training in Decision Making for Complex Systems

**Recruiting for Sept 2024** 



EPSRC Centre for Doctoral Training Developing National Capability for Materials 4.0

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

EPSRC Centre for Doctoral Training in 2D Materials for Tomorrow (2DMoT)



#### DUAL AND JOINT AWARDS



Joint-award with IISc

Bangalore



Dual-award with IIT Kharagpur



Dual-award with the University of Melbourne

A\*STAR split-site award (Singapore)



Dual-award with the University of Tokyo









## HOWTOAPPLY



## 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**

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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



## FUNDING



## President's Scholarship



UK and international students



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



Annual maintenance stipend

## Dean's Scholarship



UK and international students



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



Annual maintenance stipend and £1,000 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 £23,406 /annum



#### 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







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## WHAT HAPPENS NEXT?

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POSTGRADUATE RESEARCH

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 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.



#### GOT A QUESTION?

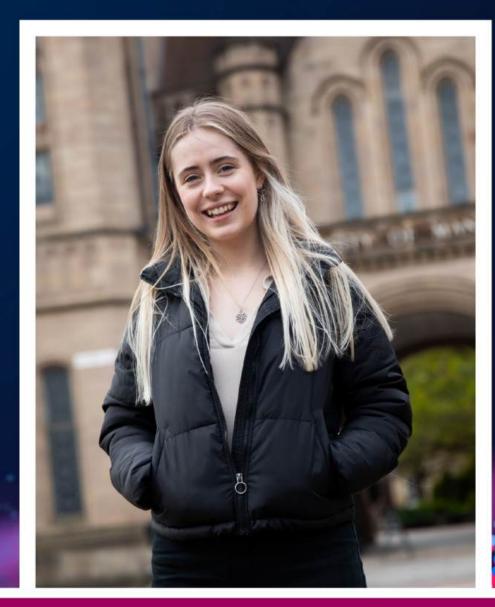


# Drop us an email fse.doctoralacademy.admissions@manchester.ac.uk

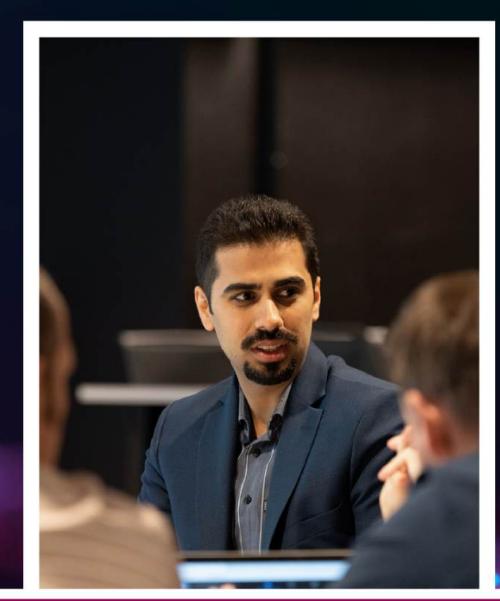


# MEET OUR POSTGRADUATE RESEARCHERS









#### Amirhossein Balali

Postgraduate Researcher Civil Engineering





# MEET OUR POSTGRADUATE RESEARCHERS



Q&A

Drop any questions you've got for Charlotte and Amirhossein in the Q&A box







## THANKYOU