

MANCHESTER  
1824

The University of Manchester

# HELLO TOMORROW

Faculty of Science and Engineering

POSTGRADUATE RESEARCH

WELCOME TALK

PROFESSOR SCOTT HEATH  
Associate Dean for Postgraduate and  
Early Career Researchers



**RESEARCH  
WITH  
PURPOSE**

**MAKE LIFE-CHANGING  
BREAKTHROUGHS**

**FOLLOW IN THE FOOTSTEPS  
OF BRILLIANT RESEARCHERS**

**RESEARCH AN AREA  
YOU'RE PASSIONATE ABOUT**

**SUPPORT FROM AN  
EXPERT SUPERVISORY TEAM**

**WORLD  
CLASS  
FACILITIES**

**FLEXIBLE  
PATHWAY**

**STRONG INDUSTRY  
LINKS**

**ACCELERATE  
YOUR  
FUTURE**

**RESEARCH  
ALONGSIDE WORK  
OR HOME  
COMMITMENTS**

**GAIN EXPERIENCE, BUILD  
YOUR REPUTATION AND  
PROFILE**

**WORLD-LEADING  
RESEARCH INSTITUTE**

**£1  
BILLION  
CAMPUS  
MASTERPLAN  
2012 - 22**

**EVERYONE  
IS WELCOME**

**HELLO  
TOMORROW**

**DIVERSE  
COMMUNITY**

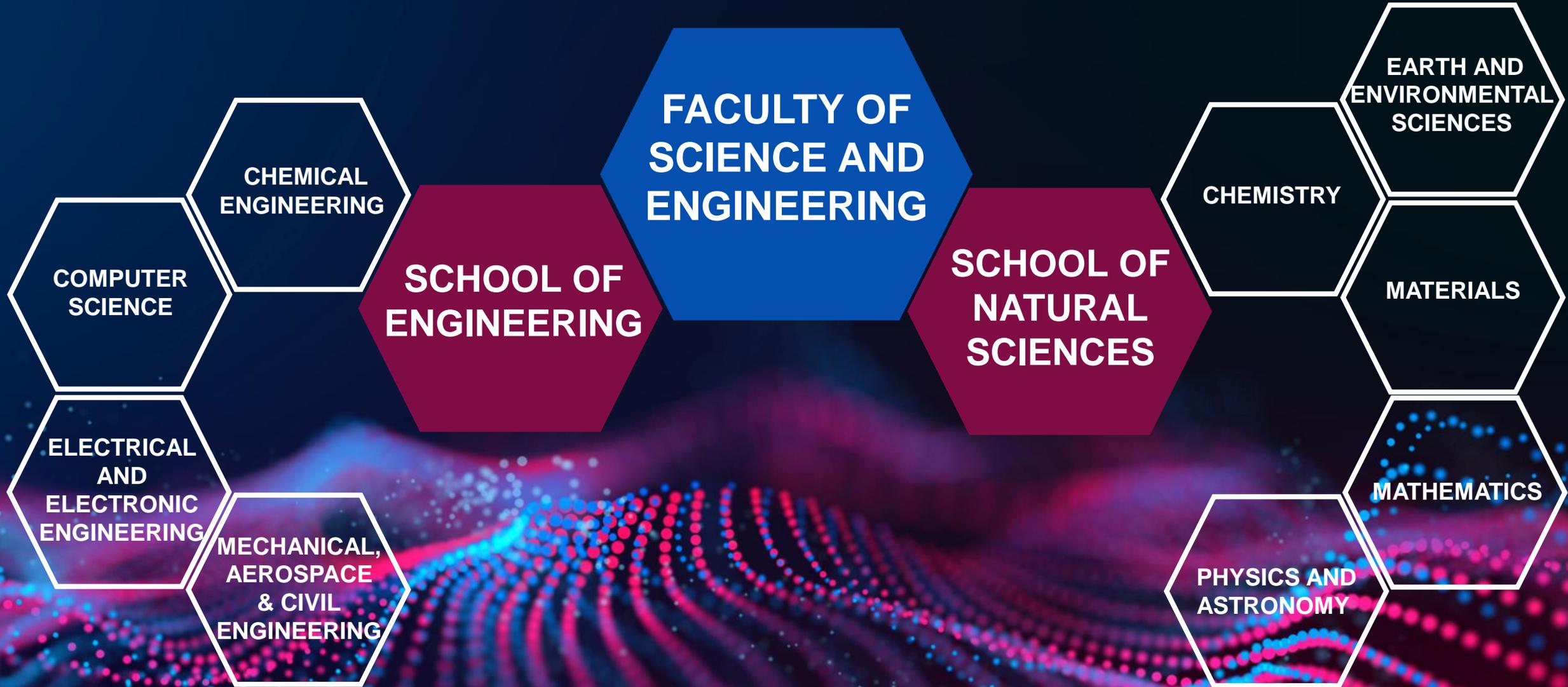


MANCHESTER  
1824

The University of Manchester

# WHO WE ARE

# HELLO TOMORROW



# WHO WE ARE

Over **600**  
academic, **700**  
research and **700**  
support staff

**1711** full-time and  
**41** part-time PGR  
students

**49%** Home and  
**51%** Overseas  
students

**93%**  
of research is judged to  
be 'world leading' or  
'internationally  
excellent'

# 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?



MANCHESTER  
1824

The University of Manchester

HELLO  
TOMORROW

# FACULTY FUNDING SCHEMES

[manchester.ac.uk/hellotomorrow/funding](https://manchester.ac.uk/hellotomorrow/funding)

## President's Scholarship

- Eligibility: UK and international students
- For the highest calibre of researcher to work on challenging research projects in a world leading research environment
- 3.5 years fully funded inc. tuition at UK or int. rate
- Annual maintenance

## Dean's Scholarship

- Eligibility: UK and international students
- For world's brightest minds to find solutions that make a difference
- 3.5 years fully funded inc. tuition at UK or int. rate
- Annual maintenance stipend and £1,000 a year RTSG Transferable skill training programme

## PGR Teaching Associate Scholarship

- Eligibility: 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

## Diversity Scholarships

School of Natural Sciences  
& Black Future  
Engineering

- Eligibility: Identify as black/black heritage, UK residents, eligible for home fees
- Supports black/black heritage students into engineering or natural science PhDs
- 3.5 years fully funded inc. tuition
- Annual maintenance stipend

**Application deadline:  
31 January and 31 March**

**Application deadline:  
Rolling monthly**

## What are they?

- Centres for Doctoral Training
- Four-year integrated research degree
- Opportunity to collaborate with other institutions
- Two current CDTs: AI and Graphene
- Awaiting decisions on more CDT bids

**AI &  
DECISION  
MAKING**

**NOWNANO  
(GRAPHENE)**



MANCHESTER  
1824

The University of Manchester

# DUAL AWARDS

## What are they?

- Dual and Joint Awards
- Explore the world and carry out part of your research in a different country
- Partner institutions include China's Tsinghua University, the University of Melbourne and Indian Institute of Technology Kharagpur



MANCHESTER  
1824

The University of Manchester

# IS THIS YOU?

# HELLO TOMORROW

ON TRACK FOR A 2:1?

CURIOUS?

PASSIONATE  
?

TENACIOUS?

PROBLEM  
SOLVER?

STRONG COMMUNICATION  
SKILLS?

DEMONSTRATEABLE RESEARCH POTENTIAL?



MANCHESTER  
1824

The University of Manchester

# IS THIS YOU?

# HELLO TOMORROW

ON TRACK FOR A 2:1?

CURIOUS?

PASSIONATE

?

TENACIOUS?

STRONG COMMUNICATION  
SKILLS?

PROBLEM  
SOLVER?

DEMONSTRATEABLE RESEARCH POTENTIAL?

**YES?**

WHATEVER YOUR GENDER, AGE, ETHNICITY OR DISABILITY,  
YOUR TOMORROW COULD BE POSTGRADUATE RESEARCH!

[manchester.ac.uk/hellotomorrow](https://manchester.ac.uk/hellotomorrow)

MANCHESTER  
1824

The University of Manchester

# HELLO TOMORROW

Faculty of Science and Engineering

POSTGRADUATE RESEARCH

ADMISSIONS AND  
APPLICATION TALK

JAMES LISTER

PGR Admissions Coordinator

MANCHESTER  
1824

The University of Manchester

HELLO  
TOMORROW

# APPLICATIONS

[manchester.ac.uk/hellotomorrow/funding](https://manchester.ac.uk/hellotomorrow/funding)

# 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.

# HOW TO APPLY

HELLO  
TOMORROW

## 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 start your search as soon as possible. Your supervisor may be able to help.

## 6. Interviews

All students will be considered for 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.

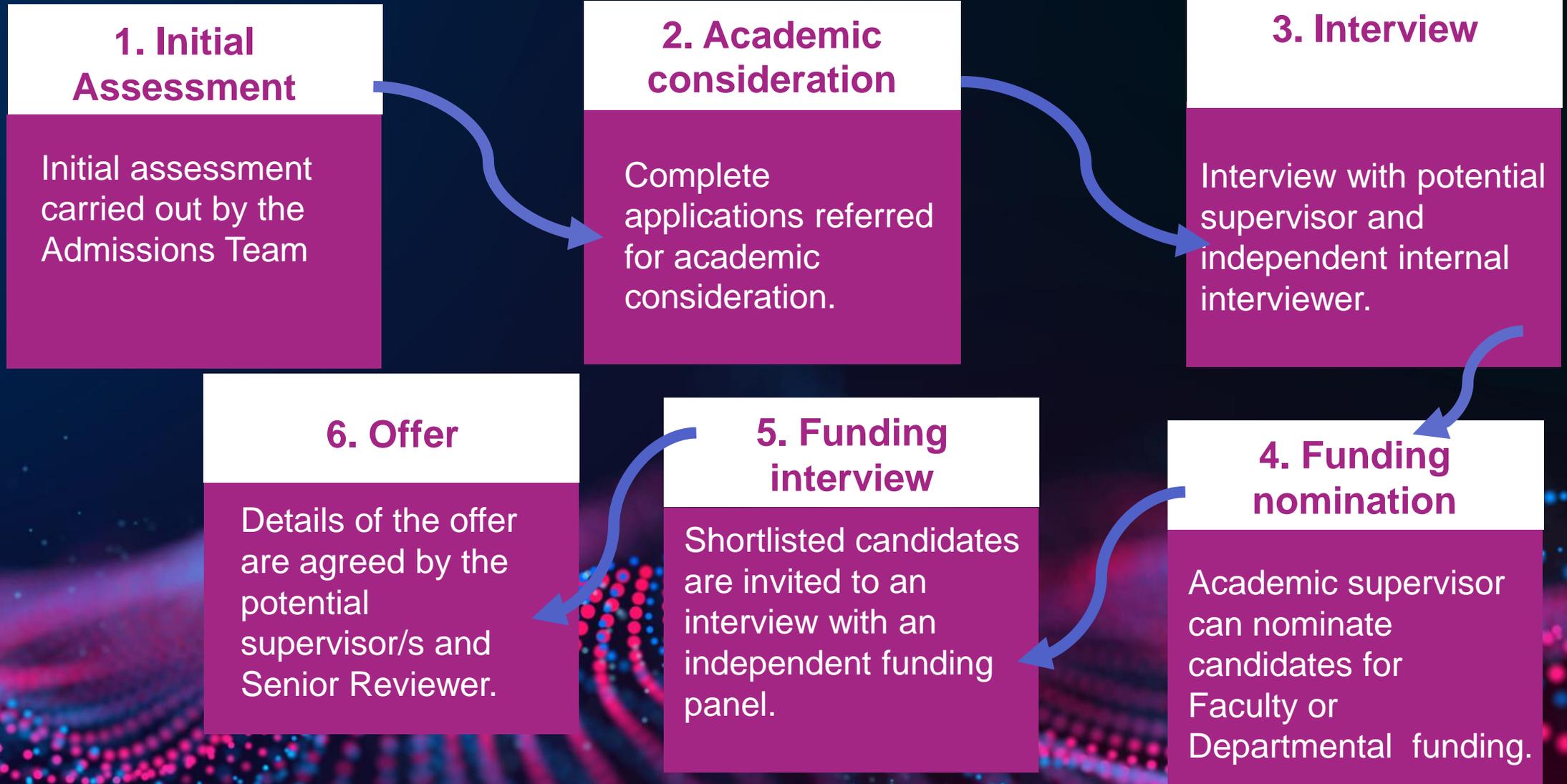
Start the journey to your tomorrow: [manchester.ac.uk/hellotomorrow](https://manchester.ac.uk/hellotomorrow)

# 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 source.
- Two application windows for Faculty awards:
  - Application deadlines: 31 January and 31 March
- Nomination and selection process varies depending on funding source - most funded scholarships will involve panel interviews

# WHAT HAPPENS NEXT?

# HELLO TOMORROW



Start the journey to your tomorrow: [manchester.ac.uk/hellotomorrow](https://manchester.ac.uk/hellotomorrow)

MANCHESTER  
1824

The University of Manchester

**GOT A QUESTION?**

**HELLO  
TOMORROW**

**Talk to the Admissions team  
on the department stands today  
or**

**Email [fse.doctoralacademy.admissions  
@manchester.ac.uk](mailto:fse.doctoralacademy.admissions@manchester.ac.uk)**

**[manchester.ac.uk/hellotomorrow](https://manchester.ac.uk/hellotomorrow)**

MANCHESTER  
1824

The University of Manchester

# HELLO TOMORROW

Faculty of Science and Engineering

POSTGRADUATE RESEARCH

MEET OUR POSTGRADUATE  
RESEARCHERS Q&A PANEL

HANNAH GOODWIN

Marketing and Recruitment Officer

SCOTT HEATH

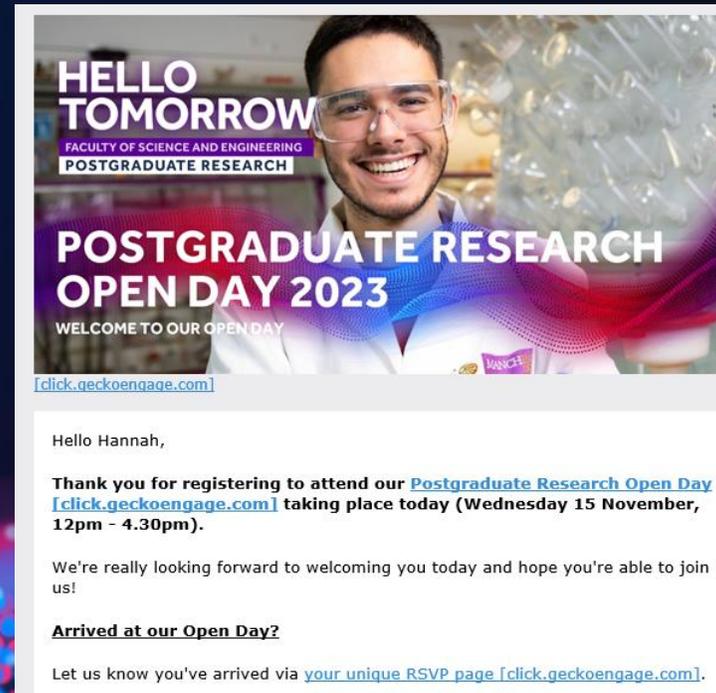
JAMES LISTER

CHARLOTTE RILEY

AMIRHOSSEIN BALALI

ELEANOR JONES

# DON'T FORGET TO REGISTER & CHECK-IN



FSE Postgraduate Research Open Day  
2023

- Wednesday, November 15th 2023  
12:00 to 16:30 (Europe/London)
- Venue Event
- Engineering Building A  
Booth St E, Manchester M13, UK

[👤 Check In Now](#)

## WHAT'S NEXT AT THE OPEN DAY?

Meet your department at the exhibition stands in the Foyer to be taken to your research area talk.

Mechanical, Aerospace and Civil Engineering – please stay in Lecture Theatre B for your next session.

[manchester.ac.uk/hellotomorrow](https://manchester.ac.uk/hellotomorrow)

MANCHESTER  
1824

The University of Manchester

HELLO  
TOMORROW

THANK  
YOU

[manchester.ac.uk/hellotomorrow](https://manchester.ac.uk/hellotomorrow)