



The University of Manchester

FACULTY OF BIOLOGY, MEDICINE AND HEALTH  
POSTGRADUATE RESEARCH

# 'THE POSTGRADUATE RESEARCH APPLICANT JOURNEY FOR INTERNATIONAL STUDENTS'

11 DECEMBER 2024



# TODAY'S PANEL



**CHRISTIAN WARD**

Host; Marketing and  
Recruitment Officer



**KIRSTY EATON**

Recruitment and  
Admissions Officer



**LISHAN HUANG**

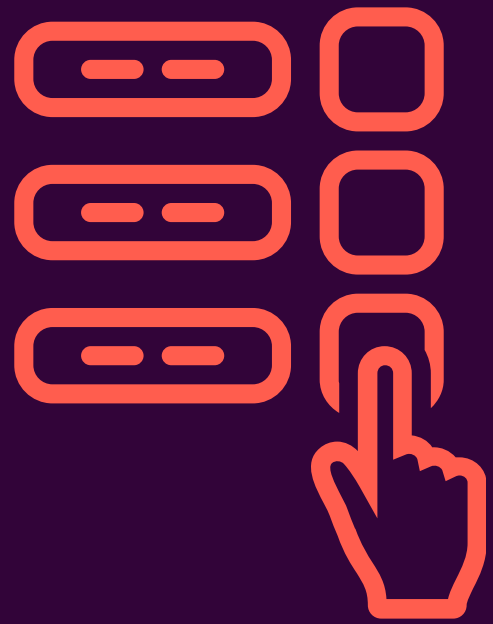
Postgraduate Researcher;  
Division of Nursing,  
Midwifery and Social Work



**PARSA PIRHADY**

Postgraduate Researcher;  
Cancer Research UK  
Manchester Institute

***POLL***

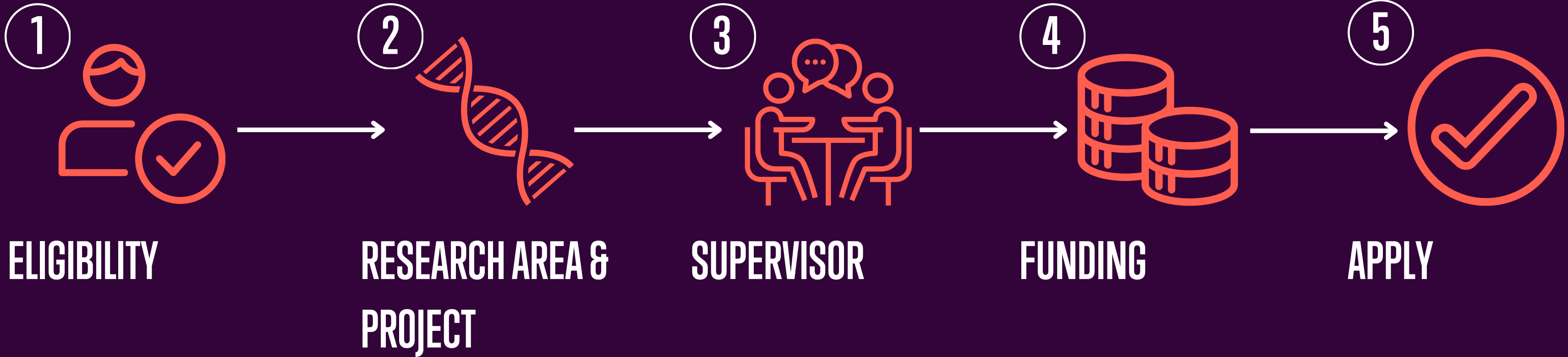


**WHAT STAGE OF THE PGR JOURNEY ARE YOU AT?**

**LET US KNOW VIA THE POLL**



# *STARTING YOUR JOURNEY TO PGR*



# CHECK YOU'RE ELIGIBLE

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## Person specification

- Curious: Constant desire to learn more
- Passionate: Strong opinions and beliefs on your area of research
- Tenacious: Determination to complete tasks, however complex or long they take
- Strong communication skills: Ability to speak, listen, observe, empathise with others effectively
- Problem solver: Love to resolve issues with critical thinking and analytical skills
- Demonstrable research potential: May have had work published, undertaken research or completed an extended project like a dissertation



## Standard entry requirements

- Upper Second class degree (or international equivalent)
- or Lower Second class degree (or international equivalent) if you have:
  - A Master's merit or distinction
  - Considerable previous research experience
- Standard entry reqs. - may vary by programme/project



## Language requirements

- Minimum IELTS score of 6.5-7.0 overall

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2 RESEARCH AREA

3 PROJECT

4 SUPERVISOR

5 FUNDING

6 APPLYING

7 AFTER YOU APPLY

# INTERNATIONAL EQUIVALENCE

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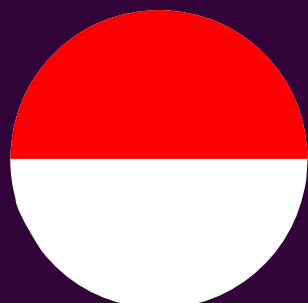
- 80-89% = UK 2i ( 70% UK) (depending on the standing of the University)
- 70-79% = UK 2ii, would also need a masters with 80-89% (depending on the standing of the University)
- China Scholarship Council - universities in 211/985 project /top universities



- 4 Year Bachelor Degree with Hons and a Masters Degree
- Tier 1 GPA 2.9 or above (70%) equates to UK 2i
- Tier 1 GPA 2.9 or above (70%) equates to UK Merit in masters



- 4 Year Bachelor Degree with Hons and a Masters Degree
- CGPA Percentage Classification:
- 8.00-10.00 75-100 First class with distinction
- 6.50-7.99 65-74 First class
- 5.50-6.49 50-64 Second class4



- 4 year Bachelor Degree for a 2i, Grade B at GPA3.2 or above
- Generally also require a Masters
- Recommend MPhil before commencing PhD



- 4/5 year Bachelor Degree with Hons for a 2i ( 60-70%)



- Require 4 year Bachelor Degree with Hons and a Masters Degree
- Tier 1 University GPA 3 or above (70%) equates to UK 2i
- Tier 1 GPA 3 or above (70%) equates to merit UK Masters



- 3-5 year Bachelor's Degree 70%-80% is a UK 2i
- Masters also required



- 4 year Bachelors Degree from high ranking university
- Depending on the tier of university a 2i equivalent would start from a GPA 3.75 out of 4

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# DISCOVER YOUR PASSION

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## FACULTY OF BIOLOGY, MEDICINE AND HEALTH

### SCHOOL OF BIOLOGICAL SCIENCES

- Biochemistry
- Bioinformatics
- Biotechnology
- Cell Biology
- Cell Matrix Research
- Cognitive Neuroscience
- Developmental Biology
- Environmental Biology
- Evolutionary Biology
- Genetics
- Immunology
- Infectious Diseases
- Microbiology
- Molecular Biology
- Neuroscience
- Physiology
- Plant Science
- Stem Cell Research
- Structural Biology

### SCHOOL OF MEDICAL SCIENCES

- Basic Dental Sciences
- Cancer Sciences
- Cardiovascular Sciences
- Clinical Dentistry
- Dental Health Sciences
- Dermatological Sciences
- Endocrinology and Diabetes
- Endodontics
- Gastroenterology
- Genomics
- Inflammation Sciences
- Medical Genetics
- Medical Microbiology
- Medical Mycology
- Medical Virology
- Medicine
- Musculoskeletal Sciences
- Nutrition
- Ophthalmology
- Oral and Maxillofacial Surgery
- Orthodontics
- Prosthodontics
- Psychiatry
- Reproductive Sciences

### SCHOOL OF HEALTH SCIENCES

- Audiology
- Biomedical Imaging Sciences
- Biostatistics
- Clinical Psychology
- Drug Design, Development and Delivery
- Epidemiology
- Experimental Psychology
- Health Economics
- Health Informatics
- Health Psychology
- Inflammation Sciences
- Medical Microbiology
- Mental Health
- Midwifery
- Nursing
- Occupational and Environmental Health
- Optometry
- Ophthalmology
- Pharmacology
- Pharmacy and Pharmaceutical Sciences
- Pharmacy Practice
- Primary Care and Health Services Research
- Psychology
- Public Health
- Social Work

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# FIND YOUR PROJECT

Currently more than 150 live projects in the Faculty (as of 11/12/24)

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Find a PhD Project

Department:  
Faculty of Biology, Medicine and Health (156)

Supervisor:  
All

Discipline:  
All

Research Group:  
All

Funding status:  
All

Keywords:

Apply

156 PhDs Found Reset Search

## BBSRC North West Doctoral Programme in Bioscience

Faculty of Biology, Medicine and Health

4 Year PhD Programme Funding Available Students Worldwide

[View Details](#)

## (Bicentenary) Exploring the influence of proteogenomics in patients receiving biologic drugs for treatment of psoriatic arthritis

Faculty of Biology, Medicine and Health

PhD Research Project Competition Funded Students Worldwide

Prof Andrew Morris, Dr Zenas Yiu, Dr James Bluett, Dr Ali Al-Janabi

Application Deadline: 10 January 2025

[View Details](#)

## (Bicentenary) Studies on the impacts of traffic-related air pollution on cardiovascular health of motorbike-taxi drivers in Indonesia

Faculty of Biology, Medicine and Health

PhD Research Project Competition Funded Students Worldwide

Dr D Oceandy, Dr M Van Tongeren, Dr Tom Bannan, Prof Holly Shields

Application Deadline: 10 January 2025

[View Details](#)

## (Bicentenary) Enhancing Implementation of Digital Work Stress Assessments for Mentally Healthy Workplaces in the UK

Faculty of Biology, Medicine and Health

PhD Research Project Competition Funded Students Worldwide

Dr M Panagioti, Prof Sheena Johnson, Prof Martie van Tongeren, Dr Nicola Gartland

Application Deadline: 10 January 2025

[View Details](#)

## Protein engineering and assembly of mini-collagens

Faculty of Biology, Medicine and Health

PhD Research Project Self Funded

Prof C Baldock, Dr Joan Chang, Dr J Bella

Application Deadline: Applications accepted all year round

[View Details](#)

## (VIDA DTC) Cerebral microinfarcts in a mouse model of hypertension

Faculty of Biology, Medicine and Health

PhD Research Project Competition Funded Students Worldwide

Dr Harry Pritchard, Dr Katie Murray, Dr Alastair Webb, Dr Atticus Hainsworth

Application Deadline: 20 December 2024

[View Details](#)

## (VIDA DTC) Investigating Mechanosensitive Ion Channels' Role in Dementia: Functional and Therapeutic Insights Using Computational and Structural Biology

Faculty of Biology, Medicine and Health

PhD Research Project Competition Funded Students Worldwide

Dr Christos Pilotas, Dr T Wang, Dr Theodoros Karamanos

Application Deadline: 20 December 2024

[View Details](#)

## (VIDA DTC) Unblocking blood vessel occlusion in dementia: Mechanisms of thrombi extrusion and removal

Faculty of Biology, Medicine and Health

PhD Research Project Competition Funded Students Worldwide

Dr S Herbert, Dr Katie Murray, Dr Tijana Mitic

Application Deadline: 20 December 2024

[View Details](#)



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# ***INTEGRATED PROGRAMMES***

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## **INTEGRATED PHD**

Undertake a master's before progressing onto a PhD if you're self-funded or you've received funding from your government

Combine a postgraduate taught course with a related PhD project in biology, medicine or health.

## **PHD WITH INTEGRATED TEACHING CERTIFICATE**

Develop your teaching skills while undertaking your research and gain a competitive advantage ahead of a career in teaching or Higher Education.

Undertake a Postgraduate Certificate in Medical and Health Education alongside your PhD.

# CONTACTING THE SUPERVISOR

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# FUNDING FOR INTERNATIONAL APPLICANTS

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## STUDENTSHIPS

ADVERTISED AS FULLY FUNDED AND COMPETITION LISTED PROJECTS

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BICENTENARY PHD STUDENTSHIPS

UKRI  
Biotechnology and  
Biological Sciences  
Research Council

BBSRC NORTH WEST DOCTORAL  
PROGRAMME IN BIOSCIENCE

UKRI  
Economic  
and Social  
Research Council

ECONOMIC & SOCIAL RESEARCH COUNCIL  
NWSS CASE & DTP

THE KENNEDY TRUST  
for Rheumatology Research

THE KENNEDY TRUST  
MB-PHD

UKRI  
Medical  
Research  
Council

MEDICAL RESEARCH COUNCIL  
DTP & CASE

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INTERNATIONAL PARTNERSHIP  
PHD STUDENTSHIPS

CANCER RESEARCH  
UK  
Manchester  
Institute

CANCER RESEARCH UK INSTITUTE  
STUDENTSHIPS

CANCER RESEARCH  
UK  
Manchester  
Centre

MANCHESTER CANCER RESEARCH CENTRE  
STUDENTSHIPS

UKRI  
Engineering and  
Physical Sciences  
Research Council

ENGINEERING & PHYSICAL SCIENCES  
RESEARCH COUNCIL DTP

## SCHOLARSHIPS

AVAILABLE FOR SELF FUNDED PROJECTS

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PRESIDENT'S DOCTORAL  
SCHOLAR AWARD

MANCHESTER  
1824  
The University of Manchester

UOM-CHINA SCHOLARSHIP COUNCIL  
SCHEME

## OTHER FUNDING

ADVERTISED AS SELF FUNDED PROJECTS (SOME FUNDED PROJECTS)

INDIVIDUAL FULLY FUNDED PROJECTS

EXTERNAL FUNDING:  
CHARITIES, TRUSTS, FOUNDATIONS, YOUR HOME  
GOVERNMENT

POSTGRADUATE LOAN

SELF-FUNDING

OPEN FOR 2025/26

CURRENTLY CLOSED

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# APPLYING

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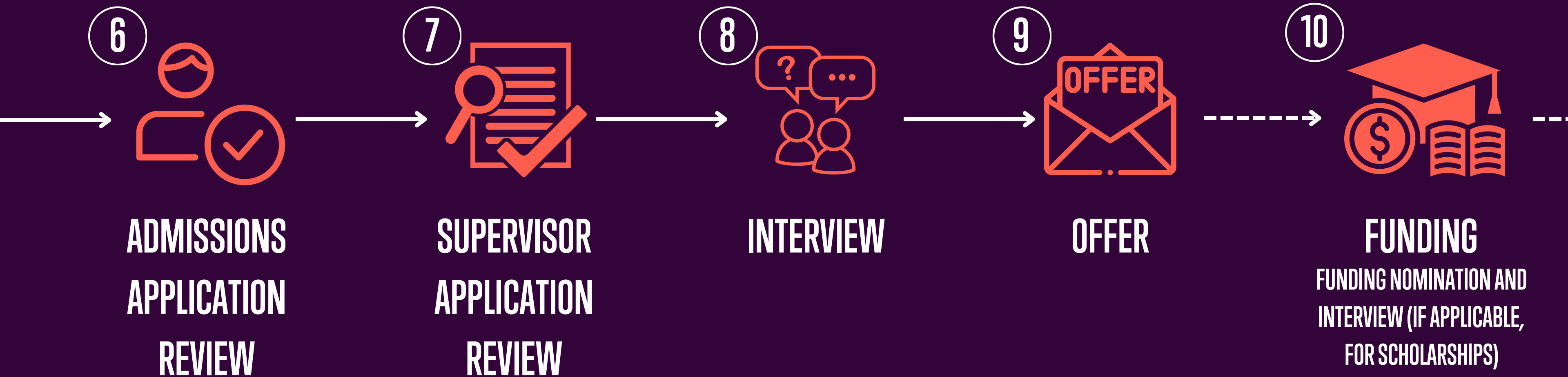
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# AFTER YOU APPLY



# WHEN YOU HOLD AN OFFER



## ATAS

(Academic Technology Approval Scheme)

Security clearance required to study certain sensitive subjects in the UK



## CAS

(Confirmation of Acceptance for Studies)

Unique reference number confirming the University has agreed to be your sponsor, required for your visa.



## VISA

Most international students will need to obtain a Student Route visa to study.



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## REGISTER

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# *PANEL Q&A*

**GOT A QUESTION?**  
**ADD IT TO THE Q&A CHAT**



# *MEET OUR POSTGRADUATE RESEARCHERS*



**LISHAN HUANG**

Postgraduate Researcher;  
Division of Nursing,  
Midwifery and Social Work



**PARSA PIRHADY**

Postgraduate Researcher;  
Cancer Research UK  
Manchester Institute



# *PANEL Q&A*

**GOT A QUESTION FOR OUR PANEL?**  
**ADD IT TO THE Q&A CHAT**



# NEXT STEPS

## BROWSE AVAILABLE PROJECTS

 [uom.link/bmh-pgr-webinar-projects](https://uom.link/bmh-pgr-webinar-projects)



## FIND OUT MORE AND APPLY

 [uom.link/bmh-pgr-webinar-more](https://uom.link/bmh-pgr-webinar-more)



## CHECK YOUR INBOX

 You'll receive a post-event email with a recording of today's session and the slides.

## SIGN-UP TO OUR MAILING LIST

 [uom.link/bmh-pgr-webinar-mailinglist](https://uom.link/bmh-pgr-webinar-mailinglist)



## FUNDED STUDENTSHIPS AND SCHOLARSHIPS



**Open for 2025/26 applications:**

Bicentenary PhD Studentships

BBSRC North West Doctoral Programme in  
Bioscience

President's Doctoral Scholar Award

# UPCOMING EVENTS

8 JAN 25

'PREPARING FOR A  
PGR INTERVIEW'

1PM - 2PM  
(GMT)

22 JAN 25

'PHD LIFE IN THE FACULTY OF BIOLOGY,  
MEDICINE AND HEALTH'

1PM - 2PM  
(GMT)

**BOOK YOUR PLACE** [UOM.LINK/BMH-PGR-WEBINAR-BOOK](https://uom.link/bmh-pgr-webinar-book)



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**FACULTY OF BIOLOGY, MEDICINE AND HEALTH  
POSTGRADUATE RESEARCH**

**THANK YOU FOR JOINING US!**

**LET US KNOW YOUR FEEDBACK VIA  
OUR POST-EVENT SURVEY**

**[UOM.LINK/BMH-PGR-SURVEY](https://uom.link/bmh-pgr-survey)**

