

Information on Postgraduate Research Scholarship - Ref: M³4Impact-FES-25					
Faculty:	Engineering and Science	Department:	Computing and Mathematical Sciences		
Lead Supervisor:	Dr Jian Zhong				
Project Title:	Modelling high resolution spatial and temporal temperature variations in London				
Project Description:					
	Up to 4 years, Full-Time Setsubject to satisfactory				

## Bursary available (subject to satisfactory performance):

Rates below are for full time (FT) mode.

Year 1: £23,237 (£19,237 UKRI rate + London weighting = £2,000 + Enhanced bursary = £2,000)

Year 2: In line with UKRI rate + London weighting = £2,000 + Enhanced bursary = £2,000

Year 3: In line with UKRI rate + London weighting = £2,000 + Enhanced bursary = £2,000

Year 4\*: In line with UKRI rate + London weighting = £2,000 + Enhanced bursary = £2,000

In addition, the successful candidate will receive a contribution to tuition fees, equivalent to the University Home Rate, currently £5, 006 (FT), for the duration of their scholarship. International applicants may need to pay the remainder tuition fee for the duration of their scholarship.

This fee is subject to an annual increase.

\* The bursary is for 3 years with a potential extension of up to a maximum of 12 months. Funding extensions may be granted if the student demonstrates, to the satisfaction of the M³4Impact Principal Investigators and PhD supervisors, that the thesis can be completed during the granted extension period.

Criteria:	Criteria:			
Education and Traini	ing:			
taught maste	old class, First Division (Upper Second Class) honours degree or a er's degree with an average of 60% overall in all areas of UK or UK equivalent) in a relevant area to the proposed research	E		
• For those wh English is not language pro equivalent Ul your program proficiency so elements of t Language Tes obtained in a	ose first language is not English and/or if from a country where the majority spoken language (as recognised by the UKBA), a ficiency score of at least IELTS 6.5 (in all elements of the test) or an K VISA and Immigration secure English Language Test is required, if the faculty of Engineering and Science a language core of at least IELTS 6.5 overall with a minimum of 6.0 in all the test or an equivalent UK VISA and Immigration secure English st is required. Unless the degree above was taught in English and majority English speaking country, e.g. UK, USA, Australia, New as recognised by the UKBA.	E		
•	erience of undertaking research (e.g. undergraduate or taught ertation)	E		
<ul><li>Experience in</li><li>Environment</li><li>Mathematica</li></ul>		E		
Experience in	n programming in R, Fortran or python	D		
Experience of	f numerical modelling techniques and visualisation (e.g. GIS)	D		
Experience or equivalent	f numerical modelling packages, e.g. ADMS-Urban, WRF, or	D		
Personal Attributes:				
	the fundamental differences between a taught degree and a ree in terms of approach and personal discipline/motivation	E		
Able to, unde	er guidance, complete independent work successfully	E		
Other Requirements:	;			
	hip may require Academic Technology Approval Scheme approval ssful candidate if from outside of the EU/EEA	E		

<ul> <li>Start date is flexible and will be agreed with supervisory team and M<sup>3</sup>4Impact</li> <li>Programme Leads</li> </ul>		
Closing date for applications: 1st June 2025		
For further information contact:	Dr Jian Zhong (jian.zhong@greenwich.ac.uk)	

## Making an application:

Please read this information before making an application. Information on the application process is available at: <a href="https://www.gre.ac.uk/research/study/apply/application-process">https://www.gre.ac.uk/research/study/apply/application-process</a>. Applications need to be made online via this link. **No other form of application will be considered**.

All applications must include the following information. Applications not containing these documents will not be considered.

- Scholarship Reference Number (\*M³4Impact\*)

   Clearly included "M³4Impact" in the
  personal statement section together with your personal statement as to why you are
  applying
- a CV including 2 referees \*
- academic qualification certificates/transcripts and IELTs/English Language certificate if
  you are an international applicant or if English is not your first language or you are from
  a country where English is not the majority spoken language as defined by the UK
  Border Agency \*

Before submitting your application, you are encouraged to liaise with the Lead Supervisor on the details above.

<sup>\*</sup>upload to the qualification section of the application form. Attachments must be a PDF format.