

Information on Postgraduate Research Scholarship - Ref: VCS-FBUS-03-22			
Faculty:	Business	School:	Accounting, Finance and Economics
Lead Supervisor:	Maria Nikolaidi		
Project Title:	Climate change, macroeconomic policy and inequality in the UK and the EU		
Project Description:	<p>The rapid transition to a net zero carbon economy is currently one of the key priorities for policy making in the UK and the EU. A just transition requires the implementation of climate policies that move beyond carbon pricing and put green public investment at the core of the climate economic policy mix. At the same time, it is necessary for monetary and financial policies to play a supportive role in the ecological transition.</p> <p>Although the role of public investment for climate mitigation has recently attracted attention in academic research, less attention has been given to the effects of this investment on income and gender inequality. In addition, although the Bank of England and the European Central Bank (ECB) have recently decided to incorporate climate criteria into their quantitative easing programmes and collateral frameworks, no attention has been paid to how the decarbonisation of monetary policy can be combined with gender criteria to make sure that gender targets can be achieved at the same time with green ones.</p> <p>The purpose of this PhD research is to shed light on the climate change, inequality, macroeconomic policy nexus. The thesis will comprise three papers. The first paper will investigate how green and purple public investment in specific sectors (like utilities, transport, buildings and care) can affect UK inequality through the direct and indirect effects of investment on employment. The second paper will focus on the way through which monetary policies in the UK and the EU can be re-designed to support a green and gender-equal economy. The third paper will explore the effects of climate public investment on inequality using a stock-flow consistent macroeconomic model.</p> <p>The thesis will have significant policy implications. It will show which types of green public investment have the potential to reduce both carbon emissions and inequality in the UK and will explore how central banks can support the transition to a green and gender-equal economy.</p>		
Duration:	3 years, Full-Time Study or 6 years, Part-Time Study		
Bursary available (subject to satisfactory performance): Year 1: £16,062 (FT) or pro-rata (PT) Year 2: In line with UKRI rate Year 3: In line with UKRI rate			
In addition, the successful candidate will receive a contribution to tuition fees equivalent to the university's Home rate, currently £4,596 (FT) or pro-rata (PT), for the duration of their scholarship.			

International applicants will need to pay the remainder tuition fee for the duration of their scholarship.	
This fee is subject to an annual increase.	
Person Specification of Essential (E) or Desirable (D) requirements:	
Criteria:	E or D
Education and Training:	
<ul style="list-style-type: none"> 1st Class or 2nd class, First Division (Upper Second Class) honours degree or a taught master's degree with a minimum average of 60% in all areas of assessment (UK or UK equivalent) in a relevant area to the proposed research project 	E
<ul style="list-style-type: none"> For those whose first language is not English and/or if from a country where English is not the majority spoken language (as recognised by the UKBA), a language proficiency score of at least IELTS 6.5 (in all elements of the test) or an equivalent UK VISA and Immigration secure English Language Test is required, if your programme falls within the faculty of Engineering and Science a language proficiency score of at least IELTS 6.5 overall with a minimum of 6.0 in all elements of the test or an equivalent UK VISA and Immigration secure English Language Test is required. Unless the degree above was taught in English and obtained in a majority English speaking country, e.g. UK, USA, Australia, New Zealand, etc, as recognised by the UKBA. 	E
Experience & Skills:	
<ul style="list-style-type: none"> Previous experience of undertaking research (e.g. undergraduate or taught master's dissertation) 	E
<ul style="list-style-type: none"> Familiarity with quantitative research methods and econometrics 	E
<ul style="list-style-type: none"> Experience of programming and relevant software to support research 	D
<ul style="list-style-type: none"> Familiarity with financial economics, macroeconomics, heterodox approaches, and different schools of thought in economics 	D
Personal Attributes:	
<ul style="list-style-type: none"> Understands the fundamental differences between a taught degree and a research degree in terms of approach and personal discipline/motivation 	E
<ul style="list-style-type: none"> Able to, under guidance, complete independent work successfully 	E
Other Requirements:	
<ul style="list-style-type: none"> This scholarship may require Academic Technology Approval Scheme approval for the successful candidate if from outside of the EU/EEA 	E
<ul style="list-style-type: none"> A PhD project research proposal that is related to the research area 	E
<ul style="list-style-type: none"> The scholarship must commence before January 2023 	E
Closing date for applications:	midnight UTC on 16th September 2022
For further information contact:	Dr. Maria Nikolaidi, M.Nikolaidi@greenwich.ac.uk
Making an application: Please read this information before making an application. Information on the application process is available at: https://www.gre.ac.uk/research/study/apply/application-process . 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 (VCS-FBUS-03-22)**– included 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 ***

**upload to the qualification section of the application form. Attachments must be a PDF format.*

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