Newcastle University PhD Studentship award

Title
PhD Studentship in Pure Mathematics

Value of award
A tax-free stipend of £14,777 per year (subject to minor change) and 100% UK tuition fees. We will consider covering the EU/international fees for outstanding students and where possible.

Number of awards
1

Start date and duration
September/ October 2019 for 3.5 years

Application closing date
31 January 2019

Overview
We are offering a PhD studentship in pure mathematics, to be allocated in an open competition for new, high-calibre PhD students commencing their studies in September 2019.

A more detailed description of the available projects can be found at the following link:
http://www.ncl.ac.uk/maths-physics/postgraduate/research-projects/pure/

As well as the above stipend and fees, the studentship includes the provision of a new desktop computer and travel allowance. Successful participants will also have the opportunity to undertake teaching related activities supported by training workshops.

Applicants are encouraged to contact the supervisors of the projects they are interested in for more information. General information can also be obtained from Dr Stefan Kolb (stefan.kolb@ncl.ac.uk).

Sponsor
EPSRC / School of Mathematics, Statistics and Physics

Name of supervisor(s)
The projects will be supervised by members of the academic staff of the school with relevant research interests and experience. These include Dr Martina Balagovic, Dr Michael Dritschel, Dr Andrew Duncan, Professor Peter Jorgenson, Dr Evgenios
Kakariadis, Dr David Kimsey, Dr Stefan Kolb, Dr Zinaida Lykova, Professor Sarah Rees, Dr. David Stewart, Dr Alina Vdovina, Professor Nicholas Young. To view the supervisors of the projects please use the following link: http://www.ncl.ac.uk/maths-physics/staff/atoz/

Eligibility Criteria
This studentship is available to candidates who have/expect a 2:1 honours degree in computing science, mathematics, physics, statistics or another strongly quantitative discipline, or an international equivalent. Applicants whose first language is not English require a minimum of IELTS 6.5.

How to apply
You must apply through the University’s online postgraduate application system. To do this please 'Create a new account'.
All relevant fields marked with a red asterisk must be completed. The following information will help us to process your application. You will need to:

- insert the programme code **8080F** in the programme of study section
- select ‘PhD Mathematics – Pure’ as the programme of study
- insert the studentship code **MSP011** in the studentship/partnership reference field
- attach a covering letter and CV. The covering letter must clearly state the project you wish to apply for, the title of the studentship, quote reference code **MSP011** and state how your interests and experience relate to the project
- attach degree transcripts and certificates and, if English is not your first language, a copy of your English language qualifications

Contact
Dr Stefan Kolb (stefan.kolb@ncl.ac.uk).