Newcastle University PhD Studentship award

**Title**
Molecular Shape, Conformation and Weak Interactions of Imidazole Derivatives

**Value of award**
100% of International tuition fees paid

**Number of awards**
1

**Start date and duration**
September 2019 for 3 years

**Application closing date**
8th February 2019

**Overview**
This studentship will study aspects of shape, conformation and weak interactions that influence the structure and function of nitrogenous bases important in biochemistry. This will be achieved through state-of-the-art instruments for broadband rotational spectroscopy at Newcastle University.

Further details of the project can be found [here](#)

**Sponsor**
Faculty of Science Agriculture and Engineering and Chinese Scholarship Council (CSC)

**Name of supervisor(s)**
Dr. Nicholas Walker, Prof. Bernard Golding, Dr. Tom Penfold

**Eligibility Criteria**
You must be a citizen and permanent resident of the People’s Republic of China at the time of application.

**How to apply**
You must apply through the University’s online postgraduate application system. [Apply here](#). To do this please ‘Create a new account’. All relevant fields marked with a red asterisk must to be completed.

The following information will help us to process your application. You will need to:
- Insert the programme code **8100F** in the programme of study section
- Select **PhD Chemistry (full time)** - **Chemistry** as the programme of study
- Insert the studentship code **CSC1818** in the studentship/partnership reference field
- Attach a covering letter and CV. The covering letter must state the title of the studentship, quote reference code **CSC1818** 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. Nick Walker <nick.walker@newcastle.ac.uk>