Research Assistant in Long Range Low Power Wireless Sensor Networks

Sensors, Systems and Circuits Group (SSCG)

Grade 6: £29,809 - £31,432 per annum, inclusive of London Allowance of £2,980 per annum.

The UCL EEE Sensors, Systems and Circuits Group invites applications for a research position in long range low power wireless sensor networks. The postholder will work with Dr Kenneth Tong.

The scope of this project is to develop a long range and low power wireless sensor network, which aims to monitor geographical changes.

We are looking for a talented, enthusiastic researcher to join our team and help us fulfill the project’s goals, producing quality research, undertaking design and development work, as well as publishing journal-level research papers. Applicants must have strong knowledge of MCU programming and RF circuit design, very good knowledge of electronics design and practical experience of developing and testing electronic circuits and systems. A First class or Second Upper undergraduate degree in Electronic Engineering, or in a relevant subject area is essential as is a Distinction in Masters in Electronic Engineering or related discipline.

The position is available until 31 December 2017 in the first instance. Further funding to support the post may be available.

The appointment will be at Research Assistant Grade 6B (salary £29,809 - £31,432 per annum, inclusive of London Allowance of £2,980 per annum).

Interested applicants are encouraged to make informal enquiries to Dr. Kenneth Tong, k.tong@ucl.ac.uk.

All applications should be submitted via UCL online recruitment system at the following link: http://www.ucl.ac.uk/hr/jobs and search for reference 1622133

You will need to upload the following documents with your application:

- CV (including the names and contact details of at least two referees who may be contacted prior to interview)
- An up to date list of publications

If you experience any problems, please contact Vicky Coombes at v.coombes@ucl.ac.uk quoting reference 1622133

Thank you for your interest in this position

UCL Taking Action for Equality