

Research Assistant in Geographic Information Science (4 posts available)

College of Science and Engineering

School of Geography, Geology and the Environment

Centre for Landscape and Climate Research

Salary Grade 6 - £26,829 per annum

Full-time fixed term contract. Two posts available until 30 September 2018.

Two posts available until 31 August 2018.

Ref: SEN00907

Together our staff and students are discovering innovative ways to change the world for the better and there has never been a more exciting time for you to join us. We are ranked in the top 1% of universities worldwide and have an international reputation for excellence in teaching and research. We are led by discovery and innovation, with the synergy between research and learning at the core of our activity.

We wish to appoint 4 research assistants to work as part of the UK Copernicus Land Monitoring project team on the production of the CORINE UK land cover map 2018, the change map from 2012 to 2018 and the validation of High Resolution Layers (HRLs) for 2015. The project contributes to the obligations by the Department for Environment, Food & Rural Affairs (Defra) to report to the European Environment Agency. The team will use Copernicus satellite imagery from the Sentinel programme and additional spatial data sources.

Candidates are expected to hold a good honours degree or equivalent in Geography, Environmental Science or another relevant subject or demonstrate equivalent professional experience, and be familiar with satellite image interpretation, GIS and remote sensing. Team working, time management skills, and good communication skills are important.

Equality and Diversity: The University of Leicester is committed to positively advancing equality of opportunity. We participate in a number of equalities initiatives which celebrate good employment practice for the advancement of diversity and equality. These include the Stonewall Workplace Equality Index, the Race Equality Charter and Athena Swan. We are proud to be selected as one of only ten Universities internationally to be an impact champion for HeForShe, a global solidarity movement for gender equality.

Informal enquiries are welcome and should be made to Professor Heiko Balzter on hb91@le.ac.uk.

The closing date for this post is midnight on 21 September 2017.

We anticipate that assessments will take place on 04 October 2017.

Click [here](#) and search on the reference number SEN00907 for more information and to [apply](#).