

Research Associate – Environmental Graphics

As part of the University's ongoing commitment to redeployment, please note that this vacancy may be withdrawn at any stage of the recruitment process if a suitable redeployee is identified.

Job Description

To contribute to the development of research in environmental graphics.

Job Grade: Research Grade 6 (Fixed Term – 1 FTE / 17 Months)

The Project:

The Principal Investigator (PI), Dr Robert Harland, and a team of academics, will be developing an AHRC funded project about 'Repositioning Graphic Heritage', with the intention to further establish a strong research agenda for environmental graphic design as part of the *Urbanism* research theme of Loughborough University's Built Environment Beacon. Other ongoing work will include grant-writing, seeking out research funding opportunities and developing relationships with existing and potential research partners. A research associate is required for 17 months to support this work and to contribute original research.

Main responsibilities:

- Manage the day-to-day activity of the 'Repositioning Graphic Heritage' project, in particular, liaising with the Principal Investigator, research administrators, external partners, organising events and working with students as required;
- Maintain and develop own research through working towards publications and by applying for personal Fellowships or other appropriate grants (40% of time).
- Conduct own Research into the function of graphic objects in urban environments
- Be responsible alongside the PI and the research team with gathering data for research grant applications;
- Create and manage a data-base and archive of analogue and digital images for storage using the Loughborough University Urban Graphic Object Archive, working with colleagues in Library services;
- Support the PI and team in their research and work towards publication as required, including supporting the PI in data gathering for one book project;
- Be responsible for and contribute to the day to day running of the overall project.
- Maintain confidentiality at all times and ensure that intellectual property is respected.
- Engage in training programmes in the University (or elsewhere) that are consistent with the needs and aspirations of the project and those of the School.
- To formulate detailed plans for the projects based on broad guidance from the project team.
- To feed back to the team on progress, to make recommendations for next steps.
- Write up regular progress reports and present outcomes to all Investigators and Collaborators.
- Travel to attend meetings and participate in research nationally and internationally and make presentations both within the project partners working group and to external stakeholders.
- To support the project team by enhancing relationships with existing collaborators and by assisting the establishment of relationships with new collaborators.
- Write research papers suitable for publication in high quality academic journals and conference proceedings.
- Undertake other duties as may be reasonably requested and that are commensurate with the nature and grade of the post.

Special Conditions

All staff have a statutory responsibility to take reasonable care of themselves, others and the environment and to prevent harm by their acts or omissions. All staff are therefore required to adhere to the University's Health, Safety and Environmental Policy & Procedures.

All staff should hold a duty and commitment to observing the University's Equality & Diversity policy and procedures at all times. Duties must be carried out in accordance with relevant Equality & Diversity legislation and University policies/procedures.

Successful completion of probation will be dependent on attendance at the University's mandatory courses which include Respecting Diversity and, where appropriate, Recruitment and Selection.

Organisational Responsibility

Reports to Dr Robert Harland, Senior Lecturer.

Person Specification

Your application will be reviewed with respect to meeting the essential and desirable criteria listed below. Your application will be reviewed against the essential and desirable criteria listed below. Applicants are strongly advised to explicitly state and evidence how they meet each of the essential (and desirable) criteria in their application. Stages of assessment are as follows:

- 1 Application
- 2 Test/Assessment Centre/Presentation
- 3 Interview

Essential Criteria

Essential Criteria

| Area | Criteria | Stage |
|----------------------|---|-------|
| Experience | Academic publication record in an appropriate area | 1, 3 |
| | Significant research experience relevant to the post | 1, 3 |
| | Experience of undertaking research with external collaborators | 1, 3 |
| Skills and abilities | Ability to work independently and as part of a team | 3 |
| | Self-motivated with ability to meet deadlines | 1,3 |
| | Quantitative and qualitative analysis skills | 1, 3 |
| | Excellent interpersonal, and organisational skills | 3 |
| | Excellent written and oral communication skills | 1, 3 |
| | Willingness to travel as required (e.g. conferences, project team meetings) | 3 |
| | Ability to produce project reports and technical presentation to industrial and academic research groups | 1, 3 |
| Training | Willingness to undertake further training as appropriate and to adopt new procedures as and when required | 3 |
| | Demonstrate evidence of having undertaken further training | 1 |
| Qualifications | PhD qualification or near completion in an appropriate field of research | 3 |
| Other | Commitment to observing the University's Equal Opportunities policy at all times | |

Desirable Criteria

| Area | Criteria | Stage |
|----------------------|---|-------|
| Experience | Working in the HE Sector | 1 |
| | Developing proposals for funding from external agencies | 1,3 |
| | Working in a high quality academic research environment | 1,3 |
| Skills and Abilities | Ability to communicate in Chinese | 1 |

Conditions of Service

The position is full-time and fixed term for 17 months and is expected to commence on 1 January 2019. Salary will be on Grade 6 (£30,395 - £39,609), at a starting salary to be confirmed on offer of appointment.

The appointment will be subject to the University's normal Terms and Conditions of Employment for Grades 6 and above staff, details of which can be found here.

The University is committed to enabling staff to maintain a healthy work-home balance and has a number of family-friendly policies which are available at http://www.lboro.ac.uk/services/hr/a-z/family-leave-policy-and-procedure---page.html

We also offer an on-campus nursery with subsidised places, subsidised places at local holiday clubs and a childcare voucher scheme (further details are available at: http://www.lboro.ac.uk/services/hr/a-z/childcare-information---page.html

In addition, the University is supportive, wherever possible, of flexible working arrangements. We also strive to create a culture that supports equality and celebrates diversity throughout the campus. The University holds a Bronze Athena SWAN award which recognises the importance of support for women at all stages of their academic career. For further information on Athena SWAN see http://www.lboro.ac.uk/services/hr/athena-swan/