



Job Description & Person Specification	
Post title: Research Fellow in in Architectural and Urban Heritage	Post No: 009049
School or Department: School of Architecture, Design and Built Environment	Date created: July 2018
Grade: G	Hours per week: 37
Fixed term end date (if applicable): This is a fixed-term contract until March 2022	
Other requirements of the role:	
Immediate line manager: Head of Department With dotted line responsibility to Professor Mohamed Gamal Abdelmonem, Director, Centre for Architecture, Urbanism and Global Heritage.	
Title & Grade of posts line managed by postholder: None	

Job purpose: The principal purpose of the job will be to contribute to the development of research outputs in the area of “Shaping the policy and creative practice of smart preservation and management of urban heritage in the contemporary city”, a research Impact for REF2021 submission.

Principal duties and responsibilities: The role will encompass all of the following, but the balance of duties and responsibilities will be determined in discussion with the post holder’s line manager:

A) Subject Area

1. Architecture, Urbanism and Global Heritage Research

B) Principal Duties

1. Undertake individual or joint research on [Insert project title] , record and write up the results. This may involve, for example, undertaking and recording the outcome of experiments & field work, the development of questionnaires, conducting of surveys, literature or database searches as appropriate.
2. Analyse and interpret the results of this research and generate original ideas based on these outcomes, preparing reports for the project team as necessary.
3. Produce research reports and publications, preparing papers and presenting the information to stakeholders, such as steering groups, as appropriate.
4. Contribute to research plans as appropriate; communicating with internal and external contacts as necessary.
5. Keep knowledge and skills up the required level by engaging in internal and externally based CPD, making both internal and external contacts for collaboration purposes.
6. Ensure that all resources used are correctly recorded and documented, files are kept up to date and data accuracy is maintained.
7. Attend and contribute to meetings as appropriate.
8. Assist in the supervision of student projects and contribute to courses, particularly aspects such as research techniques or approaches or demonstration of equipment as appropriate. This assistance may also take the form of tutorials or assistance in practical work.
9. Provide guidance and supervision where appropriate to support staff and students assisting with research.

10. **N.B.** The post-holder may be required to undertake any other duties which may reasonably be required as within the nature of the duties and responsibilities of the post as defined, subject to the proviso that normally any changes of a permanent nature shall be incorporated into the job description in specific terms.

Personal Attributes		
Attributes	Essential	Desirable
Knowledge	<p>A thorough understanding of standard research techniques and methods within Architecture, Urbanism and Global Heritage Research, and the ability to develop skills further in this area</p> <p>Expertise and understanding of current technological developments and the deployment of techniques within Architecture, Urbanism and Global Heritage Research</p> <p>Understanding of other equipment and machinery within the school</p> <p>Expertise in relevant software and IT</p>	<p>An understanding of Architecture, Urbanism and Global Heritage</p> <p>Research in a Higher Education context</p> <p>Knowledge of research and funding opportunities</p>
Skills	<p>Ability to collate, interpret and analyse complex data</p> <p>Ability to explain complex ideas clearly using terminology appropriate to the audience</p> <p>Bibliographic research skills (including use of electronic library resources)</p> <p>Ability to demonstrate specific equipment and techniques specifically related to Architecture, Urbanism and Global Heritage Research if required</p> <p>Ability to deal with problems which may affect the achievement of research objectives and deadlines</p>	<p>Systematic approach to managing information.</p>
Experience	<p>Significant relevant work experience in a research environment, utilising standard research methods and techniques</p> <p>Experience of report writing</p>	

	Experience of data collection, analysis and interpretation	
Qualifications	Undergraduate and Masters or equivalent in Architecture, Urbanism and Global Heritage Research or any other relevant discipline	Post graduate qualification or PhD in Architecture, Urban Regeneration, Heritage Preservation, or any other relevant discipline Membership of relevant bodies

Competencies	
Essential Competencies	Desirable Competencies
<p>Communicating and Influencing (Level 2) Communicates information effectively to a wide range of diverse stakeholders, influencing events.</p> <p>Making informed decisions (Level 2) Uses analyses, reports and data to test the validity of options and assess risk before taking decisions. Ensures optimum decisions are taken.</p> <p>Organisation and Delivery (Level 2) Plans time taking account of organisational priorities and other colleagues' work roles to achieve results</p> <p>Team working (Level 2) Contributes to team development, seeking and testing improvements to the team's outputs/service</p>	

Job Description and Person Specification created by (post title): Professor Mohamed Gamal Abdelmonem
