

## **Candidate Information**

<b>Position:</b>	Lecturer in Architecture
<b>School/Department:</b>	Sustainable Built Environment
<b>Reference:</b>	20/108167
<b>Closing Date:</b>	Monday 23 March 2020
<b>Salary:</b>	£36,914 to £51,034 per annum.
<b>Anticipated Interview Date:</b>	Monday 27 April 2020

### **JOB PURPOSE:**

The successful applicant will join the school's team in delivering professionally accredited courses in architecture and contribute to the school's research portfolio and REF submission. The applicant will be expected to engage significantly with the teaching, organisation and administration of architecture design studio within the school including coordinating modules and stages, delivering lectures, delivering design studio teaching, leading seminars, conducting tutorials. The applicants will also be expected to participate in other teaching activities, as required. The applicant will be expected to develop a citizenship profile outside the university.

### **MAJOR DUTIES:**

#### **Teaching:**

1. Teach architectural design, technology and environment at undergraduate or postgraduate level, informed by a thorough knowledge of a specialist research area.
2. Select appropriate assessment instruments and criteria, assess the work and progress of students accordingly and provide constructive feedback.
3. Seek ways of improving performance by reflecting on teaching design and delivery and obtaining and analysing feedback.
4. May assist with research students according to own specialist area.
5. Contribute to the development of design studio modules.
6. Help to develop appropriate teaching approaches and contribute to curriculum development.
7. Act as a mentor to students.

#### **Research:**

1. Consolidate and plan an area of personal, architectural design-based research and expertise, and/or undertake research within a specific research project or as a member of a research team.
2. Contribute to and author high-quality research publications in refereed journals and elsewhere.
3. Assist in identifying sources of external funding and preparing research grant applications to support research in the previously stated areas.
4. Supervise postgraduate research students and research assistants.
5. Provide guidance to other staff and students on own specialist area as appropriate.
6. Contribute substantively to the school's REF submission.

#### **Administration/Contribution to the Community:**

1. Carry out administrative duties associated with teaching and research commitments, including assessment.
2. Participate in School, Faculty and University administration as requested by line manager.
3. Provide pastoral care for students within own area to ensure that all issues are dealt with in a timely, sympathetic and effective manner.
4. Be responsible for the record-keeping associated with teaching and the preparation of teaching materials.

#### **Planning and Organising:**

1. Plan and manage own teaching as agreed with Head of Architecture.
2. Design/update modules in line with School's teaching strategy.
3. Plan and prepare research papers to meet publication deadlines.

4. As module leader, co-ordinate with others (such as support staff or academic colleagues) to ensure student needs and expectations are met.
5. Plan for the use of teaching and research resources as appropriate.

**Resource Management Responsibilities:**

1. Use teaching and research resources, studios and workshops as required.

**Internal and External Relationships:**

1. Member of the School Board and Examination Board and such committees relevant to their administrative duties.
2. Collaborate with other staff within School.
3. Involvement in developing links or joining external networks to share information and ideas.
4. Contribute to the School's outreach programme.

**ESSENTIAL CRITERIA:**

1. M.Arch in an accredited ARB/RIBA Part II (or equivalent) programme; BSc (1st class or 2.1) in Architecture in an accredited ARB/RIBA Part 1 (or equivalent) programme).
2. Have or be about to obtain a PhD in a discipline relevant to architecture.
3. A minimum of 3 years experience in the construction industry in practice, research or education.
4. Applicants at Ac3 level must demonstrate a higher academic standing with a reputation in research and/or teaching within subject specialism.
5. A publication record commensurate with stage in career.
6. A clear strategy for realising research funding.
7. Evidence of sustained high quality teaching of architectural design and related areas with attendant co-ordination.
8. Design studio teaching.
9. Ability to contribute to broader management and administrative processes and organise outreach activities.
10. Proven ability in team working.
11. Ability to engage in critical discussion about current issues in architectural design and education.
12. Ability to present ideas clearly and succinctly.
13. Commitment to contribute to the growth of the School and to the wider architectural culture of the School.
14. Willingness to travel outside Northern Ireland for periods of up to one week in connection with teaching or research duties.

**DESIRABLE CRITERIA:**

1. Fully qualified architect (Part III ARB/RIBA); (or equivalent).
2. Membership or eligibility for membership of a relevant professional institute.
3. Distinction level of MArch.
4. Expertise in climate-focused problem solving including environmental design.
5. Experience in International student recruitment and retention.
6. High quality and extensive experience in the following area: architecture design and related research encompassing building physics, digital representations and technologies, construction, technology, environment, urbanism, or humanities.
7. Experience in completing research funding applications.
8. Established teacher of complex architectural design at university level.
9. Clear understanding of management processes and ability to efficiently manage resources.