



## Candidate Information

<b>Position:</b>	Lecturer in Architecture
<b>School/Department:</b>	School of Natural and Built Environment
<b>Reference:</b>	24/112042
<b>Closing Date:</b>	Monday 15 July 2024
<b>Salary:</b>	£43,605 - £60,284 per annum
<b>Anticipated Interview Date:</b>	Friday 16 August 2024
<b>Duration:</b>	Permanent

### **JOB PURPOSE:**

The Architecture discipline at Queen's University Belfast, based in the School of Natural and Built Environment, has a very strong reputation for its teaching standards and a growing research profile at both national and international levels. To maintain and further strengthen that position, we are now recruiting a Lecturer in Architecture who will join the highly dedicated team of well-established and early career academics in the discipline. This a full-time, permanent position.

The successful applicant will deliver professionally accredited teaching at both undergraduate and postgraduate level, delivering Design, Technology and Professional Skills Modules in the RIBA & ARB accredited Parts I, II & III programmes.

The role involves contributing to the teaching, assessment, organisation and administration in the School of Natural and Built Environment. This will consist of assisting with coordination and delivery of modules, participating in a range of teaching activities including the ongoing improvement of curriculum content, the enhancement of student employability and the enriching of the overall student experience through interdisciplinary projects.

The successful candidate will also be expected to contribute to the existing research profile of the School by actively contributing to the knowledge and impact in the field of Architecture, and related areas. This will involve securing external funding to undertake an independent programme of research, publishing in leading peer-reviewed journals, supervising PhDs and generating research impact and public engagement through knowledge exchange activity.

### **MAIN ACTIVITIES/RESPONSIBILITIES:**

#### **Education (40% of time spent)**

1. Teach architectural design at undergraduate and postgraduate levels, with particular emphases on architectural tectonics and construction, environment and inhabitation, energy and carbon reduction, through the lens of environmental performance and regulation, reflecting both live industry skill requirements and the ARB's Graduate Competency Requirements.
2. Develop innovative approaches to teaching and learning (combining technology and creativity), which are appropriate to the design nature of the subject area and thereby efficiently deliver the stipulated module learning outcomes.
3. Communicate the regulatory, professional, ethical, and industry specific context in which construction design professionals operate including strategies to reconcile personal ambitions and professional responsibilities.
4. Supervise student research projects across a range of topic areas inside and beyond the post-holder's own specialist area, taking into account the enhanced understanding of relationship of research and design.
5. Align personal research objectives to ensure the development of research-led teaching reflecting emerging practices and techniques.
6. Design, review, and update modules and learning outcomes in line with School's evolving teaching strategy and the development plans for the RIBA & ARB accredited Part I, II & III programmes.
7. Manage all resources required to deliver a high-quality educational student experience and contribute to the University's international reputation and profile.

#### **Research (40% of time spent)**

1. Engage in rigorous, original, collaborative research activity that generates impactful findings that contribute to the field of architecture and respond to key societal challenges.
2. Generate external funding to support an independent programme of research in this field.
3. Publish papers in high impact, international, peer reviewed journals.
4. Engage in knowledge exchange activity to develop research impact with potential of contributing an impact case study for REF2029.
5. Participate in the wider research community, through activities such as contributing to national and international conferences.
6. Develop extensive professional networks with international researchers and with key non-academic stakeholders, including relevant professional bodies to ensure that research reflects current knowledge and best practice.
7. Develop a programme of supervised PhD research, attracting funding and high-quality candidates to the School.

**Leadership and Administration (20% of time spent)**

1. Provide pastoral care for students to ensure that any concerns are dealt with in a timely, sympathetic and effective manner.
2. Carry out administrative duties associated with education and research commitments, including assessment and feedback at Undergraduate, Masters and PhD level.
3. Collaborate with non-academic partners to maximise opportunities for research, research impact and the learning experiences of students.
4. Be responsible for the record-keeping associated with student-learning and the preparation of teaching materials.
5. Contribute to the School's outreach strategy, including student recruitment and marketing, by developing external links with relevant external bodies.
6. Act as mentor for students in capacity of personal tutor.
7. Participate in School, Faculty and University administration as requested by HoS or nominated line manager.
8. Undertake all duties in line with the University's Staff Charter.
9. Mentor colleagues to share expertise and experience.

**ESSENTIAL CRITERIA:**

1. Hold a 2(i) (or international equivalent), or higher in Architecture.
2. Hold a M.Arch (Distinction or Merit) or higher in an accredited ARB/RIBA Part II (or equivalent Programme).
3. Hold membership (ARB/RIBA Part 3 or equivalent) or have eligibility for membership of a relevant professional institute in the design/construction disciplines.
4. Hold or be in a position to undertake a PhD in Architecture (be it traditional, by design, or practice-based) or a related design discipline.
5. Evidence of multiple high-quality design outputs (built projects) involving a high level of technological resolution and integration gained in professional practice through the lens of environmental performance and regulation.
6. A demonstrable ability to run design contracts, provide compliant designs that regulate performance minimums and exceed them where necessary.
7. Evidence of sustained high-quality teaching and contribution to architectural design and technology programmes, and other related areas and their attendant coordination.
8. Evidence of published research or design work in relevant areas in peer reviewed/refereed journals commensurate with career stage.
9. Provide a history, commensurate with career stage, of applying for and obtaining peer reviewed research income from research councils and other relevant funding bodies.
10. High level of analytical capability.
11. Evidence of leadership appropriate to level in career, demonstrated as evidence initiatives that improved professional practice, education, research or administrative processes or outcomes.
12. Evidence of collaboration with and links to industry/community in ensuring positive societal benefit.
13. Demonstrable intellectual ability and effective time management.
14. Ability to communicate complex information effectively with a high level of graphic and design awareness and ability.
15. Developed English language skills sufficient to relay complex information in English both orally and in writing.
16. Proven ability to enhance student engagement and provide support to students.
17. Proven ability to work in a team to deliver high quality teaching and research.

**DESIRABLE CRITERIA:**

1. Completed PGCHET or an equivalent teaching qualification.

2. HEA membership.
3. Evidence of sustained working in interdisciplinary design teams.
4. Evidence of knowledge and experience of dealing with the changing face of Architecture in areas of sustainability, technology, environment and professional practice.
5. Experience of leading the teaching architectural design and technology & environment at undergraduate postgraduate levels.
6. Evidence of good teaching evaluations.
7. Experience in design of new modules and/or assessment methods.
8. A strong record of publications, commensurate with career stage, in the wider Architectural field in peer reviewed/refereed journals that are REF returnable within the UoA13 Unit of Assessment.
9. Successful supervision of PhD or MSc students.
10. Evidence of successful design and research collaboration, participation in collaborative networks or research teams.
11. Plenary or invited talks at international conferences or industry fora.
12. Contribution to a wider range of administrative tasks.
13. Measurable societal and economic impact such as contribution to award winning architectural projects and technology transfer to industry, with associated evidence.

**Additional Information**

Informal inquiries may be directed to: Keith McAllister, Director of Architecture & Planning, Email: [k.mcallister@qub.ac.uk](mailto:k.mcallister@qub.ac.uk)