

Candidate Information

Position:	Professor: Future Cities (Architecture)
School/Department:	School of Natural and Built Environment
Reference:	19/107650
Closing Date:	Wednesday 24 July 2019
Salary:	Professor salary will be determined in accordance with the Professorial ranges as applied within the University.
Anticipated Interview Date:	Wednesday 7 August 2019

JOB PURPOSE:

The School of Natural and Built Environment seeks to appoint a Professor of Future Cities (Architecture) to take a leading role in substantially enhancing this area of the School's research and teaching portfolio. The appointee will strengthen and complement our existing tradition of research and teaching in architecture and other related research and teaching activities within the School. The successful candidate will also mentor and develop early-career staff, push forward large-scale funded research projects and contribute and strengthen high quality outputs and research impact in architecture.

MAJOR DUTIES:

Teaching:

1. To attract and supervise post-graduate research students and post-doctoral researchers and fellows.
2. To provide leadership in architecture curriculum development as expected by a senior member of staff, including subject leadership for new programme development.
3. To contribute to the School's efforts to develop new teaching delivery methods, including but not limited to new blended learning and research-led teaching methods.
4. To undertake initiatives to improve the overall student experience, by new methods of assessment, feedback, and student engagement.
5. To supervise undergraduate and postgraduate taught students in practical and project-based work .

Research:

1. To grow and lead an internationally competitive and distinctive research programme in the design of future cities.
2. To secure substantial external funding through research applications and develop income-generating collaborative research activities of significant scale.
3. To regularly publish milestone, influential outputs in internationally recognised peer reviewed journals or conferences.
4. To engage in knowledge transfer and innovation activity and to deliver tangible research impact by working closely with University and external stakeholders.
5. To engage with regional and national Government initiatives and other international authorities relevant to expertise.
6. To contribute to the strategic growth in architecture.
7. To develop and maintain an internationally recognised profile and reputation for research.
8. To attract and supervise post-graduate research students and post-doctoral researchers and fellows.

Administration/Contribution to the Community:

1. To provide effective leadership in the School of Natural and Built Environment, particularly in supporting early career staff and in developing an ethos of collegiality and collaboration.
2. To provide leadership, guidance and mentoring to help staff raise their ambition and develop their career within the School. To advise on and review career development plans for staff within the School.
3. To actively engage with and contribute to the full range of student recruitment and internationalisation activities such as Open Days and taster events.
4. To carry out designated School leadership and/or service including, for example, University committee membership, working group leadership or course administration.

5. To undertake senior external service commitments commensurate with the Professorial academic profile.
6. To be an advocate and an ambassador of the University.

ESSENTIAL CRITERIA:

1. Fully qualified architect (Part III ARB/RIBA);
BSc (1st class or 2.1) in Architecture in an accredited ARB/RIBA Part 1 (or equivalent) programme.
Masters (or equivalent) in Architecture in an accredited ARB/RIBA Part II (or equivalent) programme.
2. Hold a PhD in an area related to urbanism and architectural design or equivalent indicators of excellence in research.
3. Excellent oral communication and presentation skills, with sufficiently developed English Language skills to deliver Undergraduate and Postgraduate education.
4. High quality and extensive experience in the following areas: architectural design and urbanism. The candidate must be creatively-focused with design-based expertise.
5. Sustained record of publication of internationally recognised research outputs commensurate with stage in career.
6. Sustained experience of writing major grant applications and success in achieving funding.
7. Awards and prizes in architecture and urban competitions
8. Evidence of high academic standing and international esteem in research and teaching within subject specialism.
9. Evidence of successful, sustained post-graduate student supervision
10. Evidence of excellent standard of teaching performance as judged by evaluation methods including student feedback and peer-review.
11. Evidence of development of new approaches to lead innovation in the development or modernisation of the curriculum.
12. Evidence of research and pedagogical leadership at international level in the wider research community with demonstrable impact on the strategic direction of research.
13. Evidence of providing leadership, line management and mentoring to staff.
14. Sustained record of success in knowledge creation and transfer.
15. Evidence of social engagement and outreach activities.

DESIRABLE CRITERIA:

1. Membership or eligibility for membership of a relevant professional institute.
2. PGCHET or equivalent teaching qualification or membership of professional teaching body e.g. HEA.
3. Significant contribution to major funded research initiatives.
4. Successful coordination of major research consortia based in the UK, EU, or internationally.
5. Recipient of teaching prizes or awards.
6. Evidence of successfully setting and then delivering on a strategic vision in an educational or an research and development context.
7. Senior academic roles at departmental level (e.g. Director of Research, Director of Education, Head/Chair) or at the Faculty or University level.
8. Evidence of successful influence on governmental or professional body policy and practice in an area relative to discipline.