Associate Professor - Actuarial Mathematics and Statistics

Dubai, UAE

20 days remaining

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Heriot-Watt University has five campuses: three in the UK (Edinburgh, Scottish Borders and Orkney), one in Dubai and one in Malaysia. The University offers a highly distinctive range of degree programmes in the specialist areas of science, engineering, design, business and languages.

With a history dating back to 1821, Heriot-Watt University has established a reputation for world-class teaching and practical, leading-edge research, which has made it one of the top UK universities for business and industry. We connect with industry at every level and develop programmes to match their needs – so employers get work-ready industry-fit graduates.

Heriot-Watt is also Scotland’s most international university, boasting the largest international student cohort.

We have an established set of values that help us to nurture innovation and leadership, and show our commitment to continuous improvement and development in all our activities.

For full details on our University please view our Careers at Heriot-Watt http://www.hw.ac.uk/about/care...

About our Team

The School of Mathematical and Computer Sciences has been teaching both undergraduate and postgraduate programmes at our Dubai Campus since it opened in 2005. We aim to introduce the BSc Statistical Data Science from 2020 entry, mirroring the existing programme at our Edinburgh campus. This necessitates the recruitment of an academic staff member to lead the development and delivery of statistics / data science courses to undergraduate students, in close collaboration with colleagues at Edinburgh campus. The post holder will join an established group of school academic staff at the Dubai Campus.

Detailed Description

We are expanding our portfolio of teaching at our Dubai campus and we require an Associate Professor to lead this development. Ideally we would like this new position to be filled by August 2019. The Associate Professor
will develop, deliver and assess a range of undergraduate statistics / data science courses at the University’s Dubai Campus. In addition this position will require the undertaking of administrative duties, involvement in student recruitment activities and the supervision of undergraduate student projects and dissertations. The successful applicants will hold a postgraduate degree in statistics, data science or a closely related discipline. Previous teaching experience is essential.

**Key duties and responsibilities**

The successful applicants will be responsible for:

- Leading the introduction of our Statistical Data Science BSc to our Dubai campus
- The delivery and assessment of undergraduate courses in statistics / data science subjects
- Supervision of undergraduate projects and dissertations
- Student recruitment and admissions activities
- Administrative duties

**Education, qualifications and experience**

- PhD or equivalent in Statistics, Statistical Data Science, or a closely related discipline. (Essential).
- Relevant teaching experience at H.E. level (Essential).
- Ability to teach and supervise topics in a wide range of statistics / data science subjects (Essential).
- Excellent spoken, written and understanding of English (Essential).
- Relevant team-working and interpersonal skills (Essential).
- The ability to work flexibly and carry out teaching activities in the evenings and weekends (Essential).
- Evidence of scholarship and/or research in statistics / data science (Desirable).
- Experience of working at a British university or experience of delivering British university programmes in other countries (Desirable).
- An ability to identify and develop opportunities for personal and collective research (Desirable).
- The ability to take up the appointment August 2019 (Desirable).

**How To Apply**

Please note that this job description is not exhaustive, and the role holder may be required to undertake other relevant duties commensurate with the grading of the post. Activities may be subject to amendment over time as the role develops and/or priorities and requirements evolve.

The appointment is conditional upon successful completion of all Labour and Immigration formalities, and the start date will need to be delayed if the employment visa is not in place.

**Applications can be submitted up to midnight (UK time) on 30th April 2019.**
At Heriot-Watt University we understand that being diverse makes us better which is why we support a culture of respect and equal opportunity, and value diversity at the heart of what we do. We want to increase the diversity of our workplace to underpin a dynamic and creative environment.

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