

## Professor & Reader in Computational Systems

**Robert Gordon University, Aberdeen, Scotland (Refs 36414/C36514)**

The **School of Computing** and **IDEAS Research Institute** invite applications for a Professor and a Reader in Computational Systems. These two posts will support the growth of the School in pursuit of its ambition to be a leader in industrially-relevant computing.

The **Professor** post is linked to the Northern Research Partnership (NRP), one of Scotland's SFC-funded research pools. This post is designed to expand and strengthen our research in intelligent information systems, in areas related or complementary to data analytics, adaptive information systems, data visualization, digital media, secure and cloud-based systems. Candidates in other areas, in particular those applicable to NRP's focus on energy, will be considered.

The **Reader** is anticipated to play a leading role in the development of our new course portfolio in areas of secure information, networked systems and virtualised/cloud-based systems. You will have a track record of high quality teaching. Candidates in other areas of applied computing will be considered.

We are looking for innovative researchers of international standing with a strong track record of research funding and international quality publications, and the vision and leadership skills to play a central role in the development of research and partnerships. The successful candidates will have the ability to attract leading researchers and high quality students, and will contribute quality teaching to relevant areas as appropriate. Experience of industrially-related activity would be welcomed.

The IDEAS Digital Technologies theme is the centre of research in the School of Computing and we are keen to build on our success in RAE 2008. The group has a strong research profile and good research links through NRP's Computational Systems group, the Scottish Informatics and Computer Science Alliance (SICSA) and international collaborations. Industrial relevance and impact are important drivers for our research, building on connections with ScotlandIS, the NSRI subsea consortium and Aberdeen's important Oil & Gas industry. The other themes in IDEAS offer excellent opportunities for multidisciplinary research.

The School of Computing and IDEAS will be a significant part of a new £100M building, completing RGU's move to its Garthdee riverside campus in 2013. The IDEAS research hub is home for the Graduate School and research projects, and is adjacent to the academic hub for the School of Computing.

Applications should include a covering letter that highlights achievements and a CV that includes details of publications and grants.

Applicants are encouraged to contact Professors Susan Craw or Ian Alison (s.craw/i.allison@rgu.ac.uk, +44 1224 262711/01).

Further details may be found at [www.rgu.ac.uk/computing](http://www.rgu.ac.uk/computing) and [www.rgu.ac.uk/ideas](http://www.rgu.ac.uk/ideas). Information about NRP is available at [www.northscotland-research.ac.uk](http://www.northscotland-research.ac.uk).

### Salary

Appointments will be made on the relevant scale, with starting salaries commensurate with experience and achievements.

Professor £51390-£74056 Reader: £45486-£52706

### To Apply visit

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