

JOB DESCRIPTION

Chair in Computer Networking, School of Computing & Communications

Vacancy Ref: A2588-R

Job Title: Chair in Compu		ter Networking	Present Grade: Professor
Department/College:		School of Computing & Communications	
Directly responsible to:		Head of School	
Supervisory responsibility for:		Academic staff (SL & L Grades), RAs, PGR & MSc Students	

Other contacts

Internal:

All colleagues within the School of Computing & Communications; Dean of Faculty; Faculty Associate Deans; academic staff within the University and at international partner institutions, University administration.

External:

Academics at other institutions; research councils (eg EPSRC and European Commission); industrial collaborators including senior and middle management; Government offices; Professional bodies, such as IET, BCS, IEEE; British Council; overseas agencies, prospective students.

To contribute to Lancaster University's status as a major contributor in the field by providing strategic and operational leadership in research and teaching activities in Computer Networking, including our international taught portfolio; scholarship; knowledge exchange and public engagement.

Major Duties:

- 1. To individually and/or collaboratively develop a research programme that is internationally leading:
 - Heading an internationally leading high-impact research programme through original research and/or scholarship, individual or collaborative, resulting in the dissemination and publication of results in high quality international peer-reviewed academic journals and other forms of esteemed research output.
 - To work across disciplinary boundaries to tackle major research challenges.
 - Attract external research income from both public and private sources for large collaborations and grants, and to enhance the wider impact of Lancaster's research reputation. This should lead towards a sustainable funding stream and maintenance of a significant group of researchers.
 - To work with industry and government agencies to explore potential for collaboration and develop links appropriately.
 - Mentoring others in research, teaching and securing research funding.
 - Managing and supervising academics, research staff and students within the research team
 - Engaging in knowledge exchange, commercialisation and impact activities as appropriate.
- 2. To contribute strongly to the taught portfolio within the School especially around networking, including teaching activities involving our international partnerships, through active engagement with students and partners:

- Teaching and examining duties on postgraduate and undergraduate programmes, both at Lancaster and with our institutional partners.
- Contribute to the development of teaching content for our programmes (undergraduate and postgraduate).
- Assisting with the identification and engagement with potential new international partnerships.
- Supervising dissertations by MSc and PhD students.
- Providing cover where necessary (sabbatical, staff absences, etc).
- 3. Citizenship, expectations of the role holder in terms of their engagement with students, staff, partners and sponsors:
 - To be collegiate and participate in major Committees within the School and the University as appropriate and be willing to take on leadership and management roles and functions.
 - To participate in and if required manage staff seminars, interdisciplinary activities and recruitment events, such as visit days, staff recruitment; Outreach and community engagement.
 - To behave in a manner in line with the University's stated values.
 - To participate in continuing personal and professional development.
 - Ensure and promote health, wellbeing and safety of staff and students.
 - Promote equality of opportunity, diversity and inclusion.
 - To take responsibility for various senior administrative duties as requested by the Head of School and the Dean (Faculty of Science & Technology) appropriate to seniority, and that are commensurate with the nature and grade of the post.