

Faculty of Arts Inter-Disciplinary Ethics Applied - A Centre for Excellence in Teaching and Learning (IDEA CETL)

University Academic Fellow in the Ethics of Data Analytics ("Big Data")

You will make an outstanding contribution, leading exciting and important research on the distinctive ethical issues raised by the use of big data across a range of disciplines, and within both public sector and commercial life: issues such as privacy, confidentiality and trust; benefit and the public interest; consent and abuse; security and surveillance. Through developing interdisciplinary work with top academics in the Leeds Institute for Data Analytics (LIDA), and in other relevant disciplines at Leeds, you will be expected to enhance the reputation of the University of Leeds as a major world centre for the study of data analytics.

Leading work with colleagues in the LIDA/IDEA CETL steering group on the ethics and governance of big data work, and taking advantage of existing links -- including household name retailers, and public organisations such as the police and health care providers -- you will develop a new impact case study. You will bring the benefits of well-grounded philosophical analysis to this major area of public interest and potential public concern, and thereby add still further to the breadth and depth of the IDEA CETL's research activity in applied ethics.

You will work to strengthen existing internal and external collaborations with colleagues in Computer Science and Engineering, the Social Sciences, the Business School and Medicine and Dentistry. You will contribute to our MA programmes in Biomedical Ethics and in Applied and Professional Ethics and help the development of the IDEA CETL's external work in professional ethics.

You will be exceptionally well placed to make a significant contribution to knowledge, secure funding, and attract students, not least since the existing links between the IDEA CETL and LIDA (and with Faculties of Medicine, Engineering and Business) are already strong. You will have demonstrated research excellence, and teaching ability, in the broadly-defined field of ethics or practical philosophy, have a commitment to leading inter-disciplinary work, and a skill-set for inquiry into the specific ethical issues raised in the field of 'big data'. You will also show an awareness of, and aptitude for, maximising the advantages offered by the funding landscape. Some prior relevant experience of professional life, and past involvement with 'impact' work would be desirable.

For informal enquiries about the role please contact Prof Chris Megone or Dr Jamie Dow. Email: c.b.megone@leeds.ac.uk or j.dow@leeds.ac.uk

Career Pathway: Successful completion of a 5 year probationary period leading to appointment to grade 9 Associate Professor.

University of Leeds Grade 8 (£38,511 to £45,954)

Click here for further information about working at the University of Leeds www.leeds.ac.uk/info/20025/university_jobs

Main Purpose of the Role

With a vision and drive to develop a prestigious internationally competitive research portfolio as well as a passion for undertaking research-led teaching you will make a significant impact on the performance, stature and profile of research and student education at The University of Leeds.

This University Academic Fellowship (UAF) is for future academic leaders providing an excellent opportunity to establish an academic career at a research intensive university and play a key role in our ambitious plans for the future.

You will embark on a structured five year development programme, successful completion of which will lead to your appointment as a grade 9 Associate Professor.

You will have a PhD (or equivalent qualification/experience), the ability to teach at both undergraduate and postgraduate level, as well as outstanding post-doctoral research experience in a relevant subject area. You will also have the potential to obtain competitive research funding, along with initiative, motivation and enthusiasm for supporting and advancing the University research and student education goals.

Main Duties and Responsibilities

Research, Innovation and Impact

- Pursue a programme of individual and collaborative research, resulting in high quality publications and a national and international profile and engaging with industry as appropriate to attract and co-ordinate major initiatives.
- Promote the integration of your own research area with other research interests and themes, in the school, faculty and University.
- Attract research income on an individual and collaborative basis according to an agreed plan, as appropriate to the field or discipline, to support high quality research activity.
- Develop a strategy to ensure that your research has the potential for impact beyond academia.

Student Education

- Undertake research-led teaching at undergraduate and/or postgraduate level, with engagement in continual improvement in response to student and other feedback.
- Contribute to the design, development and planning of modules and policy within the subject area as required.
- Work in line with the University's Partnership Agreement and with our students as members of a learning community to provide outstanding education and an excellent student experience.

Academic Leadership

- Contribute to the management of the school by taking on appropriate leadership, management and administrative responsibility.
- Lead academic initiatives and projects in research and student education which facilitate school, faculty and/or University development.
- Participate in the recruitment, management and development of staff as well as acting as a mentor to less experienced colleagues.
- Contribute to the development of the discipline or research area, e.g. through organisation of conferences or membership of key bodies setting the strategic direction of the area.

General

- Contribute to the development and achievement of University, faculty and school strategy within the context of an international, research-led university.
- Become a specialist in the field, developing and maintaining an external profile as appropriate to the discipline.
- Maintain own continuing professional development.
- Carry out the duties of the post in accordance with University policies, procedures, values and standards, including the Leadership and Management Standard.

This job description provides a framework for the role and it may be necessary for a University Academic Fellow to undertake any duties commensurate with the post as might reasonably be required.

Person Specification

Essential

- A PhD (or equivalent qualification) in a relevant field.
- A clear and compelling academic plan that will deliver academic and more general impact at an international level, in order to meet the criteria for progression to Associate Professor within the 5 year probationary period.
- Significant proven research experience within the academic discipline with a developing record of internationally excellent publications.
- A track record of gaining competitive research funding.
- Experience of presenting at national and international conferences and/or symposia.
- Evidence of building strong working relationships within and, as appropriate, beyond your own discipline and to contribute to successful projects and collaborations.
- The potential and commitment to undertake high quality and innovative teaching and gain a higher education teaching qualification or award.
- Experience of delivering and engaging with student education where opportunities have existed.
- A high level of interpersonal and communication skills, and a strong ability to communicate effectively in writing and verbally with students, academic and external audiences.
- The ability to lead projects and organise, balance and prioritise work commitments.

Desirable

- Success in gaining significant independent research funding.
- Experience of leading on projects and initiatives, including managing resources and conflicting priorities within challenging circumstances.
- A growing track record of successful and innovative teaching at both undergraduate and/or postgraduate level.
- Experience of involvement in postgraduate research supervision.
- Experience of working collaboratively with external partner organisations.
- Experience of mentoring less experienced colleagues.