

CANDIDATE BRIEF

University Academic Fellow in Quantitative Policing and Crime Data Analytics, Faculty of Education, Social Sciences and Law



Salary: Grade 8 (£39,324 – £46,924 p.a.)

Successful completion of a 5-year probationary period leading to confirmation as grade 9 Associate Professor.

Reference: ESLLW1077

Closing Date: 30 August 2017

University Academic Fellow in Quantitative Policing and Crime Data Analytics Faculty of Education, Social Sciences and Law, School of Law

Are you an experienced researcher with proven abilities to carry out research and teaching in quantitative criminology and research methods? Are you passionate about delivering an exceptional student experience in a research-intensive University with state of the art facilities? Do you aspire to become an academic leader in your field?

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 a tenure track equivalent post for future academic leaders which provides 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 develop your own programme of research that complements and builds upon the work of the N8 Policing Research Partnership (N8 PRP) led by Professor Adam Crawford. Your research programme will explore ways of exploiting and analysing various forms of crime and policing data that add value to the work of the Data Analytic activity strand of the N8 PRP.

This is an excellent opportunity for a scholar with quantitative analytic skills to utilise the opportunities for accessing policing and crime data sets presented by the policing partnership to develop new lines of enquiry and progress a curiosity-driven and public policy-relevant programme of research. You will share a commitment to the values and principles of research co-production, as well as seeking to foster knowledge exchange in the context of policing and the translation of research into societal impacts.



The N8 PRP is a major collaboration between the eight research intensive universities in the north of England and policing partners, including 11 police forces and Police and Crime Commissioners. It has secured significant funds – including a HEFCE Catalyst Grant - to enable and foster research co-production and knowledge exchange that will help address the problems of policing in the 21st century and achieve international excellence in policing research. By harnessing the skills, capabilities and resources across the North of England the programme of research-related activities is delivering at a scale with real impact by fostering cross-force collaborations.

You will be based in the Centre for Criminal Justice Studies, School of Law, and will work closely the Director, Professor Adam Crawford, and other members of N8 PRP team at Leeds - notably colleagues delivering the Data Analytics activity strand – and across the N8 research partnership and policing partners. You will also have opportunities to connect and collaborate with and benefit from the significant investment in data analytics capacity around the Leeds Institute for Data Analytics (LIDA).

You will be skilled in statistical methods and quantitative criminological analysis, with experience and understanding of the analysis of crime/police data and social science informatics (e.g. GIS, network analysis). You will also have experience of working collaboratively on complex research projects and a promising publication profile.

What does the role entail?

As a University Academic Fellow your main duties will include:

- Pursuing 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;
- Supporting the development and implementation of the aims of the N8 PRP Catalyst programme, and specifically the 'Data Analytics' strand;
- Promoting the integration of your own research area with other research interests and themes, in the school, faculty and University;
- Attracting 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;
- Developing a strategy to ensure that your research has the potential for impact beyond academia;



- Undertaking research-led teaching at undergraduate and/or postgraduate level, with engagement in continual improvement in response to student and other feedback;
- Contributing to the design, development and planning of modules and policy within the subject area as required;
- Working 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;
- Contributing to the management of the school by taking on appropriate leadership, management and administrative responsibility;
- Leading academic initiatives and projects in research and student education which facilitate school, faculty and/or University development;
- Participating in the recruitment, management and development of staff as well as acting as a mentor to less experienced colleagues;
- Contributing 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;
- Contributing to the development and achievement of University, faculty and school strategy within the context of an international, research-led university;
- Becoming a specialist in the field, developing and maintaining an external profile as appropriate to the discipline;
- Carrying out the duties of the post in accordance with the University policies, procedures, values and standards, including the Leadership and Management standards.

These duties provide a framework for the role and should not be regarded as a definitive list. Other reasonable duties may be required consistent with the grade of the post.

What will you bring to the role?

As a University Academic Fellow you will have:

- 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;
- Skills in statistical methods and quantitative criminological analysis, with experience and understanding of the analysis of crime/police data and social science informatics (e.g. GIS, network analysis);
- Experience of working collaboratively on complex research projects and 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.

You may also have:

- 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 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.

How to apply

You can apply for this role online; more guidance can be found on our <u>How to Apply</u> information page. Applications should be submitted by **23.59** (UK time) on the advertised closing date.



Contact information

To explore the post further or for any queries you may have, please contact:

Professor Adam Crawford, Professor

Tel: +44 (0)113 343 5045 Email: a.crawford@leeds.ac.uk

Stephanie Abraham, Project Manager

Tel: +44 (0)113 343 9622

Email: <u>S.Abraham@leeds.ac.uk</u>

Additional information

About the role

You will be responsible to the Dean of Faculty and report to the Head of School.

Founded in 2013 as a platform for research collaboration between universities and policing partner organisations across the north of England, the N8 PRP builds upon the existing framework and successes of the N8 Research Partnership between the universities of Durham, Lancaster, Leeds, Liverpool, Manchester, Newcastle, Sheffield and York. It is a multi-disciplinary and multi-institutional research and knowledge exchange collaboration with eleven police forces and PCCs as well as other core partners – including Cheshire, Cumbria, Durham, Greater Manchester, Humberside, Lancashire, Merseyside, Northumbria, North Yorkshire, South Yorkshire, West Yorkshire and Your Home Newcastle.

In 2015, the N8 PRP secured a £3 million Catalyst Grant from HEFCE, supplemented by over 4.2 million co-funding from policing partners and contributing universities to support a five year programme of activities (2015-2020) to transform policing-research relations and practices. Consequently, the partnership is in the process of harnessing the skills, capabilities and resources of partner institutions across the North of England in multi-disciplinary expertise in problem-solving that is delivering at a scale with real impact by fostering cross-force collaborations.



The purpose of the N8 PRP is to promote and advance the application and utilisation of research evidence in policing policies and practices and the generation of new co-produced research that addresses pressing policing concerns. It aims to enable and foster high quality, independent research and to facilitate research-based contributions to public debate, policing policy, governance and practice. It seeks to do so by providing collaborative scale, scope and reach with national and international significance.

The partnership adheres to principles of: research co-production and participatory action research; the celebration of a plurality of methods, epistemologies and approaches; non-exclusivity in that the work is open to non-N8 researchers and policing partners; and the promotion of values of inclusiveness, integrity and professionalism.

"Our philosophy is that those who are going to use research and apply the knowledge base should be involved in building it by actively co-producing the evidence."

The ambition of the N8 PRP is fostering police as learning organisations; with a reflexive culture that values learning, the generation, mobilisation and application of knowledge and simultaneously transforming the ways in which researchers engage with policing partners.

Find out more about the N8 PRP.

Find out more about the Faculty of Education, Social Sciences and Law.

Find out more about our **School of Law**.

Working at Leeds

Find out more about the benefits of working at the University and what it is like to live and work in the Leeds area on our <u>Working at Leeds</u> information page.

Candidates with disabilities

Information for candidates with disabilities, impairments or health conditions, including requesting alternative formats, can be found on our <u>Accessibility</u> information page or by getting in touch with us at <u>disclosure@leeds.ac.uk.</u>



Criminal record information

Rehabilitation of Offenders Act 1974

A criminal record check is not required for this position. However, all applicants will be required to declare if they have any 'unspent' criminal offences, including those pending.

Any offer of appointment will be in accordance with our Criminal Records policy. You can find out more about required checks and declarations in our <u>Criminal Records</u> information page.

