

CANDIDATE BRIEF

Clinical University Academic Fellow/University Academic Fellow in Data Analytics, School of Medicine



Salary for Clinical appointments: You will be appointed on the appropriate Clinical Salary Scale depending your level of clinical training.

Salary for Academic appointments: Grade 8 (£40,792 – £48,677 p.a.)

Reference: MHLDA1020

Closing date: 10 March 2019

We will consider flexible working arrangements

Clinical Academic Fellow/University Academic Fellow in Data Analytics School of Medicine, Faculty of Medicine and Health

Are you an experienced and ambitious researcher looking for your next challenge? Do you have a strong research background in data analytics in healthcare? Do you want to further your career in a world-leading research-intensive Russell Group University?

With a vision and drive to contribute to a World-Leading 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 is a unique opportunity to establish your career in a superbly resourced environment based in LIDA, the Leeds Institute for Data Analytics, comprising cross-faculty research platforms for academics from a wide variety of disciplines. LIDA was launched in 2014 and incorporates the Leeds MRC Centre in Medical Bioinformatics and the Leeds ESRC Consumer Data Research Centre. LIDA provides a vital bridge from commerce, the public sector and government to academic research, driving new data sets into research and education. LIDA adopts a genuinely multidisciplinary approach combining applied health research with fundamental data science whilst embracing perspectives from philosophy, law, the social sciences and business.

This position will appeal to successful researchers from a number of backgrounds. Those interested in cancer outcomes, musculoskeletal medicine or cardiovascular medicine may be particularly interested. LIDA has a specific focus on the confidential use of electronic patient records and the ways in which these can be linked to other datasets to generate novel insights. Information governance and the ethical implications of data analytics are areas of research. There are opportunities to work closely with a wide range of partners, locally and nationally. These include one of the largest NHS Trusts in the UK (Leeds Teaching Hospitals NHS Trust), local governmental organisations in the region, and The Alan Turing Institute. Several commercial organisations work closely with LIDA.

As a Clinical University Academic Fellow/University Academic Fellow you will have experience in applying data analytics in healthcare research, ideally in an area related to one of our research centres, and will be supported to continue to build your own programme of research activity.

Applications are welcomed from clinically and non-clinically qualified candidates¹.

Career Pathway: Tenure track equivalent post requiring successful completion of a 5 year development plan, leading to appointment to a grade 9 Associate Professor, with the potential for accelerated progression.

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;
- Promoting the integration of your own research area with other research interests, in the School, Faculty and University;
- Attracting research funding individually and collaboratively to underpin high quality research activity and research programmes/projects;
- Developing a strategy to ensure that your research has the potential for impact beyond academia;
- Undertaking research-led teaching at different levels, with engagement in continual improvement in response to student and other feedback;
- Contributing to the design, development and planning of teaching modules and policy within the subject area as required;
- Working in partnership with students to provide outstanding education and an excellent student experience;
- Contributing to the management of the School or cross university interdisciplinary initiatives 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;

¹ If you are clinically qualified this Fellowship provides an opportunity to develop your existing academic experience and establish a clinical academic career. The nature of the clinical/academic workload profile for individual roles will be determined by your current level of specialist training and agreement with our local NHS organisations with whom we work in close partnership. University Clinical Academic Fellows will be required to hold the appropriate level of NHS honorary contract. We encourage applications from specialty trainee level to those who hold specialist registration.

- Becoming a specialist in the field, developing and maintaining an external profile as appropriate to the discipline;
- Maintaining your own continuing professional development;
- Carrying out the duties of the post in accordance with University policies, procedures, values and standards, including the Leadership and Management standard.

Clinical Posts Only:

- The nature of the clinical / academic workload profile for individual roles will be determined by agreement with our local NHS organisations, with whom we work in close partnership.
- The post will be subject to joint job planning and appraisal by the University and NHS.

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;
- Significant research expertise in data analytics;
- Evidence of the potential to secure significant external funding to support your research activity;
- A clear and compelling academic plan that will deliver academic and more general impact at an international level;
- A clear strategy to connect across the different research groups within the University;
- Significant proven research experience within the academic discipline with a developing record of internationally excellent publications;
- 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.

As a Clinical University Academic Fellow you will also have:

- The ability to demonstrate a high level of clinical experience and competence in the relevant field
- Hold full registration with the General Medical / Dental Council / appropriate professional registration e.g. HCPC
- Candidates will be expected to have the appropriate clinical qualification, clinical training and experience, and there will be a specific selection process to assess clinical competence.

You may also have:

- Significant expertise in patient and public involvement and engagement with relevant data analytics;
- Evidence of working with healthcare professionals to determine their needs in data analytics to healthcare;
- 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 in the workplace.

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

For any queries, please email: UAFSupport@leeds.ac.uk

To explore the post further, please contact:

Professor Rory O'Connor, Pro-Dean for Research and Innovation (Faculty of Medicine and Health)

Tel: +44 (0)113 343 0671

Email: R.J.O'Connor@leeds.ac.uk

Additional information

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

Clinical Posts Only:

Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975

This post requires an enhanced and barred list criminal record check from the Disclosure and Barring Service (DBS), and any equivalent overseas authorities where relevant. The successful candidate will be required to give consent for the University to check their criminal record status. All applicants are required to make a self-declaration where applicable.

Any offer of appointment will be subject to the University being satisfied with the outcome of these checks, 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.

Non-Clinical Posts:

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.