



UNIVERSITY OF LEEDS

CANDIDATE BRIEF

Technology Innovation Officer in Medical Technologies,
Faculty of Engineering



Salary: Grade 7 (£33,199 – £39,609 p.a.)

Reference: ENGME1198

Closing date: 8 May 2019

Fixed-term until 30 June 2020

We will consider flexible working arrangements

Technology Innovation Officer in Medical Technologies, Medical Technologies Innovation and Knowledge Centre (IKC), Institute of Medical and Biological Engineering

Do you have a proven track record of progressing research in medical technologies towards clinical and commercial application? Do you have excellent project management skills? Are you keen to help drive forward the University's ambitious plans for growth in this area?

The Institute for Medical and Biological Engineering has significant capabilities that support the development of new medical technologies and these are united under a single gateway - Medical Technologies at the University of Leeds.

Medical Technologies encompasses a portfolio of research and innovation programmes and projects: the [Medical Technologies Innovation and Knowledge Centre](#), [MeDe Innovation](#) (EPSRC Centre for Innovative Manufacturing in Medical Devices); [Grow MedTech](#) and [Translate](#), hosted by the [Institute of Medical and Biological Engineering](#) at Leeds. The programmes and their underpinning research have grown and sustained a critical mass of medical technologies research and innovation excellence. As a key member of this team, you will contribute towards shaping the strategic research direction of Medical Technologies to maximise research impact and external income.

Holding (or shortly to be awarded) both a PhD and a Bachelors or Masters degree in a medical technologies- relevant discipline, you will have experience of innovation and translating medical technologies research towards a commercial product. Working with the Medical Technologies Innovation Team and reporting to the Senior Technology Innovation Manager, you will work with academics from the University of Leeds and universities across the UK to help shape the translation of their research into commercial products that will benefit patients.



What does the role entail?

As a Medical Technologies Innovation Officer, your main duties will include:

- Supporting academic project leaders to maximise promising medical technology opportunities, through a defined stage gate framework, which includes opportunity evaluation, proof of technical concept and proof of commercial feasibility;
- Managing and progressing funded projects to development with academic, commercial, clinical and other partners. This will include:
 - Maintaining a good working relationship (often at a distance) with all participants working on technology development projects, making sure contributors deliver on their promises;
 - Monitoring progress against objectives on tight timescales;
 - Providing support and trouble-shooting problems that emerge during project delivery;
 - Liaising with the University's Commercialisation Services to ensure that appropriate contracts are put in place using standard templates, and providing information to the University's central contracts team to inform drafting of bespoke contracts.
- Providing support for the IKC's key strategic partnerships and associated activities;
- Working independently and also as part of a larger innovation team;
- Engaging in knowledge-exchange activities where appropriate and feasible.

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 Medical Technologies Innovation Officer you will have:

- A PhD (or shortly to be awarded one) and innovation experience or training in an area relevant to medical technologies;
- Experience of working with in a multidisciplinary research team and evidence of an understanding of issues relating to the translation of research;



- Experience of bringing different stakeholders together to progress research or technology opportunities;
- Proven project management skills and the ability to work under pressure and to appropriately prioritise and balance workloads;
- An ability to get up to speed quickly with unfamiliar concepts from multiple disciplines that are relevant to medical technologies;
- Excellent interpersonal, communication and team working skills, with the ability to interface between academic staff and diverse stakeholders.

You may also have:

- Experience of intellectual property development;
- Experience of working for the university sector or for a research funding body or commercial organisation, with experience and knowledge of university research and/or innovation best practice;
- Experience of technology licensing or spin-out.

How to apply

You can apply for this role online; more guidance can be found on our [How to Apply](#) 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:

Dr Graeme Howling, IKC Technology Innovation Manager

Tel: +44 (0)113 343 0908

Email: g.howling@leeds.ac.uk

Additional information

Faculty and School Information

Further information is available on the research and teaching activities of the [Faculty of Engineering](#), the [Institute of Medical and Biological Engineering](#).



A diverse workforce

The Faculty of Engineering is proud to have been awarded the [Athena Swan Silver Award](#) from the Equality Challenge Unit, the national body that promotes equality in the higher education sector. Our [equality and inclusion webpage](#) provides more 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 [Working at Leeds](#) information page.

Candidates with disabilities

Information for candidates with disabilities, impairments or health conditions, including requesting alternative formats, can be found on our [Accessibility](#) information page or by getting in touch with us at disclosure@leeds.ac.uk.

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 [Criminal Records](#) information page.

