Professor of Clinical Haematology
Hull York Medical School

Closing date: 31/08/2022
Interview date: 27/10/2022
Vacancy reference: 11067
Hull York Medical School is seeking to recruit an outstanding clinician scientist in haematology to join our Experimental Medicine and Biomedicine group. Our research in Experimental Medicine and Biomedicine in York (Experimental Medicine and Biomedicine) ranges from basic molecular and cellular medicine to pre-clinical and clinical studies. The group is a key component of the York Biomedical Research Institute (YBRI) which is an Interdepartmental Research Institute created by the University of York and Hull York Medical School.

One of the three themes within YBRI is Immunology, Haematology and Infection (IHI). The theme has evolved from the Centre for Immunology and Infection, which was established in 2004 and expanded into additional purpose-built accommodation in 2010. Research within this theme ranges from fundamental studies on immunology, haematology, microbiology and parasitology through to first-in-human and other early phase clinical research. Within the current 2000m² of research and office space, we have excellent facilities for research on ACDP HG3 organisms and a Biological Services Facility (to CL3) is nearby. Proximity to the Biosciences Technology Facility ensures ready access to state of the art and well-supported cutting edge technology platforms (technology facility).

We are now investing further in clinical and non-clinical research posts within the IHI theme. In haematology, our research is expanding in collaboration with the Departments of Biology and Health Sciences, working closely with the Haematological Malignancy Research Network (www.hmrn.org), a unique collaboration between NHS clinicians and University researchers that was established in 2004 to provide robust generalizable data to inform contemporary clinical practice, commissioners, and researchers.

For the current post, we are seeking an established internationally-recognised clinical academic haematologist. The post holder will have an established track record of publications and research grant income and be working in an area of haematology that provides new synergistic opportunities within and beyond HYMS and YBRI. The post holder will contribute to teaching on the HYMS MBBS course and the joint HYMS / Biology BSc and MBiomedSci in Biomedical Sciences in manner commensurate with the role. Suitable clinical sessions will be arranged within the region according to the particular interests of appointee.

We are seeking to appoint an individual who aligns to our values:

- **Everyone Counts**: We promote a culture of diversity, respect and aspiration, and empower everyone to realise their potential.
- **Pursuing Excellence**: We combine a pioneering approach with innovative methods to drive excellence in all we do.
- **Socially Responsible**: We are dedicated to public service and to improving lives within our communities.
- **Collaborative**: We work in partnership, recognising the strengths of others.

**Professor Una Macleod**
Dean, Hull York Medical School
Main purpose of the role

Chairs at York are expected to advance their subject nationally and internationally and to contribute to maintaining the University as an international centre of excellence for the relevant subject area through research and publication, teaching, networking and consultancy.

Chairs are required to undertake the duties outlined below:

- To develop and lead a funded programme of international-quality, independent research in haematology.
- To enhance existing links between clinical and basic research and develop new avenues for collaboration internally across HYMS and YBRI and externally.
- To contribute towards developing and promoting innovative teaching and learning approaches and material, which create interest, understanding and enthusiasm amongst medical and biomedical students for haematology.
- To undertake a range of administrative and managerial responsibilities.

Clinical responsibilities

- One of the duties of the post is to provide a clinical service integrated within an existing clinical team to patients from the HYMS catchment area.
- To, at all times, comply with the GMC requirements of Duties of a Doctor;
- To ensure that patient confidentiality is maintained at all times;
- To undertake duties as defined within an agreed job plan in so far as practicable and in agreement with your clinical director;
- To be responsible and accountable for the reasonable and effective use of any Trust resources that you use and influence;
- On commencement to ensure personal attendance at the Trust’s Corporate Induction;
- To be responsible for the clinical management of patients under your care.

Accountability

- You will be line managed for your academic activities by the Dean of the Hull York Medical School and for clinical work by the appropriate clinical director.

Key responsibilities

(Role holders will be required to undertake some or all of the duties below)

- To generate high-profile and impactful research outputs and gain substantial external funding;
- To take a leading role in shaping haematology research in York;
- To facilitate interaction between clinicians and biomedical and applied health scientists with a view to enhancing translational research;
- To provide clinical input within the appropriate clinical team;
- To contribute to IHI and the broader YBRI research strategy;
- To contribute to medical and biomedical teaching at undergraduate and postgraduate level;
- To provide mentorship and supervision for junior members of staff;
JOB DESCRIPTION

To support the research activities of the School and YBRI

• To build on your existing portfolio of nationally and internationally recognised, externally-funded research;
• To publish highly-cited and influential research in peer reviewed journals in anticipation of the next Research Excellence Framework (REF);
• To work towards novel diagnostic, therapeutic and preventative interventions, as appropriate;
• To offer supervision to MSc and PhD students in Hull York Medical School and the University of York;
• To use your own research agenda to help move the HYMS and YBRI research strategy towards delivering translational and clinical impact.

HYMS Teaching & Curriculum Development Responsibilities

• Although this is principally a research appointment, there are opportunities to contribute in areas of expertise to the undergraduate MBBS curriculum including:
  o Contribution to teaching to students on the HYMS MBBS course and the joint HYMS / Biology BSc and MBiomedSci in Biomedical Sciences;
  o Contribution to the design and implementation of innovative postgraduate degree programmes and short postgraduate professional education courses in line with Medical School goals.

To contribute to the efficient management and administration of the School

• To make an important contribution to the leadership and management of the School, including supporting early career staff and developing new collaborative initiatives
• To attend School meetings, meetings of the Board of Studies, and other committees and working groups within the School and University
• To carry out relevant professional duties, commensurate with the Professorial grade
• To undertake specific departmental roles and management functions as may be reasonably required by the Dean of HYMS.
# PERSON SPECIFICATION

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<tr>
<th>Qualifications</th>
<th>Essential / Desirable</th>
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<tbody>
<tr>
<td>PhD in Haematology</td>
<td>Essential</td>
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<tr>
<td>MRCP (UK), FRCPath or an equivalent qualification</td>
<td>Essential</td>
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<td>On the General Medical Council (GMC) Specialist Register</td>
<td>Essential</td>
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<td>Current or previous independent Fellowship</td>
<td>Desirable</td>
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<tr>
<td>Teaching qualification</td>
<td>Desirable</td>
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<tr>
<th>Knowledge</th>
<th>Essential / Desirable</th>
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<tr>
<td>Exceptional knowledge in subject area to design &amp; develop innovative research programmes</td>
<td>Essential</td>
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<td>Well-established national and international reputation in research related to Haematology</td>
<td>Essential</td>
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<td>Knowledge of medical education issues in relation to specialties</td>
<td>Desirable</td>
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<th>Skills, abilities and competencies</th>
<th>Essential / Desirable</th>
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<tr>
<td>Proven ability to plan and shape the direction of an area of research, ensuring plans to complement broader research strategy</td>
<td>Essential</td>
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<td>Proven ability to develop innovative research proposals and attract research funding</td>
<td>Essential</td>
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<td>Ability to mentor, manage, motivate and coordinate research teams, delegating effectively.</td>
<td>Essential</td>
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<td>Ability to resolve performance issues and formulate staff development plans, where appropriate, to ensure team aims are met</td>
<td>Essential</td>
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<td>Undertaking significant School administrative and management responsibilities</td>
<td>Essential</td>
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<td>Ability to monitor and manage resources and budgets</td>
<td>Essential</td>
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<td>Ability to contribute to the development of research strategy at School and University level</td>
<td>Essential</td>
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## PERSON SPECIFICATION

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<th>Experience</th>
<th>Essential / Desirable</th>
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<tr>
<td>Experience as co- and principal investigator on externally funded research projects</td>
<td>Essential</td>
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<tr>
<td>An excellent track record in publishing high quality research papers</td>
<td>Essential</td>
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<td>Experience of supervising postgraduate students</td>
<td>Essential</td>
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<tr>
<td>Evidence of lecturing, leading seminars, tutorials and other forms of undergraduate and graduate teaching</td>
<td>Desirable</td>
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### Personal attributes

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<th>Leadership qualities</th>
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<tr>
<td>Attention to detail and commitment to high quality</td>
<td>Essential</td>
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<tr>
<td>Highly innovative approach to identifying and addressing key clinical problems through research</td>
<td>Essential</td>
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<td>Aligned to Medical School values</td>
<td>Essential</td>
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<td>Willingness to work proactively with colleagues in other work areas/institutions</td>
<td>Essential</td>
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<td>Ability to plan and prioritise own work in order to meet deadlines</td>
<td>Essential</td>
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<td>Commitment to personal development and updating of knowledge and skills</td>
<td>Essential</td>
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<tr>
<td>Collaborative ethos</td>
<td>Essential</td>
</tr>
<tr>
<td>Evidence of lecturing, leading seminars, tutorials and other forms of undergraduate and graduate teaching</td>
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Hull York Medical School is committed to transforming the health of people within the region and beyond – through its students, staff and the impact of its teaching and research.

The joint medical school of the Universities of Hull and York, Hull York Medical School has a reputation as one of the UK’s most exciting, contemporary schools. It was established in 2003 as a partnership between the University of York, the University of Hull and the local NHS. Since it was established, it has been inspiring doctors and academic leaders of the future with the research, skills and knowledge they need to look at things differently and advance improvements in healthcare around the world.

Hull York Medical School offers exceptional medical education delivered by academics and clinicians in a stimulating and supportive environment with world-class facilities. At undergraduate level the School’s MB BS Medicine programme offers an innovative curriculum focused on clinician led problem based learning and early and sustained clinical exposure across a range of primary and secondary healthcare settings. This approach ensures students graduate as excellent thinkers, evidence-based practitioners and patient-centred communicators who are able to deliver brilliant healthcare. In addition, they offer a Masters in Physician Associate Studies.

The School’s postgraduate taught programmes offer students the opportunity to deepen their understanding of subjects such as clinical anatomy, human anatomy and evolution and their applications in practice and education. Courses are also available for health professionals interested in education and educational research.

Postgraduate research students benefit from a thriving research community and the opportunity to learn from world leading experts who are internationally recognised for their work.

Hull York Medical School facilities at Hull and York offer a stimulating environment in which to learn. The Allam Medical Building at the heart of the University of Hull’s £28million Health Campus is home to Hull York Medical School in Hull, which provides medical students with the opportunity to learn alongside other healthcare professionals. At York, medical students have a dedicated facility on the University’s west campus – amidst 500 acres of landscaped campus – and benefit from investments totalling £500million made by the University since 2000.

A partnership for people who want to make a difference

Hull York Medical School’s unique partnership brings together the expertise of both the Universities of Hull and York and offers a thriving environment in which to conduct world-leading research. Strong partnerships with NHS Trusts and community health organisations offer a wide clinical base within which to study those conditions which most affect our communities – improving their health while developing research work that can be applied nationally and globally.
The School's academic and clinical researchers have a strong reputation for their work, 85% of which is classed as 'world-leading' or 'internationally excellent' (REF 2014). Their research is advancing improvements in healthcare – treatment, diagnosis and care – improving the health of people locally and impacting national and international health agendas in areas such as cancer research, palliative medicine, mental health and global public health.

The University of York has a global reputation for its biomedical research, one of the foundations of which is an understanding of the fundamental underpinnings of health and disease. Medical School researchers at York are at the forefront of scientific discoveries that underpin the development, diagnosis and treatment of the world’s most aggressive diseases especially related to immunology, infection and neuroscience. They are also increasing understanding of mental health issues and patient safety and developing support for patients with complex needs and from a variety of backgrounds. Their work is casting new light and impacting public health globally.

Partnerships

As well as a unique partnership between the Universities of Hull and York, Hull York Medical School works with NHS Trusts, mental and community healthcare providers and GPs across the Yorkshire Region. These partnerships ensure the School remains in touch with the healthcare needs of the communities it serves as well as abreast of current and future workforce challenges.

Experimental Medicine and Biomedicine

This post will sit within the Experimental Medicine and Biomedicine group. Medical School research in Experimental Medicine and Biomedicine in York ranges from basic molecular and cellular medicine to pre-clinical and clinical studies. With a predominant focus on immunology and infection and neuroscience research, research is a key component of the York Biomedical Research Institute.

Immunology and infection research incorporates fundamental studies on the immune system and pathogenesis of infectious and non-infectious disease through to first-in-man clinical research. Through integrating discoveries in basic and clinical immunology, and pathogen biology, the group aim to develop new approaches to disease prevention and treatment.

The groups research in neuroscience uses a multidisciplinary approach to understand structural, chemical, functional and theoretical aspects of neuronal mechanisms. With a particular strength in neuroimaging, their research focusses on chronic neurological conditions such as epilepsy, autism, and neurodegenerative diseases.

Research work takes place in state-of-the-art laboratory facilities and benefits from cutting-edge technologies established in the University of York Bioscience Technology Facility and York Neuroimaging Centre.

The group work in close collaboration with the Departments of Biology, Psychology, Chemistry, and Health Sciences.
The York Biomedical Research Institute

The York Biomedical Research Institute (YBRI) is an Interdepartmental Research Institute created by the University of York and Hull York Medical School. This initiative was established to forge greater links between research in three themes, Neuroscience; Immunology, Haematology and Infection; and Molecular and Cellular Medicine. The Institute is led by Prof. Jeremy Mottram (https://www.york.ac.uk/biomedical-research-institute/). Research within the Immunology, Haematology and Infection (IHI) theme ranges from fundamental studies on immunology, haematology, microbiology and parasitology through to first-in-human and other early phase clinical research. The Institute’s main aim is to develop a greater understanding of the processes underlying chronic infectious and non-infectious disease, and thus to develop new approaches to prevention and treatment.

Clinical research is often a joint venture, utilising the expertise and resources of the University of York and the NHS Trusts with whom they are in partnership. The Institute aim to provide an environment that can deliver early phase trials (phase 1 and phase 2) and support basic scientific research, which will result in high impact results (https://www.hyms.ac.uk/research/research-centres-and-groups/experimental-medicine-and-biomedicine/clinical-and-translational-research).

Following the University of York’s acquisition of a Human Tissue Authority research license, the York Tissue bank was established. This initiative aims to develop networks with clinical care teams and help provide researchers from both the Hospital and University with access to human tissue for basic and translational research.

YBRI are now investing further in clinical and non-clinical research posts within the IHI theme. In haematology, the breadth of research is expanding in collaboration with the Departments of Biology and Health Sciences, working closely with the Haematological Malignancy Research Network (www.hmrn.org), a unique collaboration between NHS clinicians and University researchers that was established in 2004 to provide robust generalizable data to inform contemporary clinical practice, commissioners, and researchers. With world-class centralized diagnostics provided by the Haematological Malignancy Diagnostic Service (www.hmtds.info), and a unified clinical network covering 14 hospitals, HMRN contains recognized leaders in the field. In addition to this resource, IHI has an increasing network of collaborators based in lower and middle-income countries with multiple projects supported by the UK’s Global Challenges Research Fund.
We are a world-class institution, focused on creating an environment of excellence in which all our students, staff and researchers can thrive. Our Research Strategy encompasses our vision that York should provide a home for some of the best research in the world. (https://www.york.ac.uk/research/)

We are a high-performing member of the Russell Group, ranked joint 18th in the Guardian Good University Guide 2022, 19th in the Times Good University Guide 2022 and 19th in the Complete University Guide 2023.

In the recent Research Excellence Framework (REF) exercise, York was ranked in the top 10 of UK universities for research quality, with all of our subject areas ranked in the top 30 (with four Departments positioned in the top five). Over 50 per cent of our research was judged to be four star or “world-leading” and 40 per cent to be three star or “internationally excellent”.

We have been awarded TEF Gold for our research-led teaching which provides "consistently outstanding outcomes for students from all backgrounds".

Our Equality, Diversity and Inclusion Strategy speaks to the core of our values. We hold 23 awards from Athena SWAN, recognising the advancement of gender equality: representation, progression and success for all.

At the heart of the region

The University is deeply embedded in the local community of North Yorkshire. Our values and commitment to the public good have never been more important. We are a hub for sharing knowledge, inspiring collaboration and enriching lives.

In 2021 we were shortlisted for Times Higher Education’s University of the Year Award in recognition to the University’s response to the Covid pandemic The Year We Came Together - Our Covid-19 response.

Across the University, we are mobilising our knowledge, our people and our resources to tackle the immediate and long-term challenges. The new University Strategy 2030, (A University for Public Good) was launched at the end of 2021, outlining our vision and strategy for the next decade.

Further information on the new strategy can be found on the following webpages; https://www.york.ac.uk/about/mission-strategies/visions-for-york/.
**Attractive workplace**

Centred around the picturesque village of Heslington on the edge of the city of York, our colleges are set in an attractive landscaped campus. York enjoys a safe, friendly atmosphere with facilities including bars, shops, theatres and concert halls all within easy walking distance.

The University has undergone an unprecedented period of expansion and renewal since 2000. We have invested in twenty new buildings on the original campus and have completed the first and second phases of a £750m campus expansion. Our investment in new colleges, teaching and learning spaces, laboratories, research facilities and a new sports village mean there has never been a better time to join us.

During this period of change we’ve worked hard to retain our friendly, informal and collegiate atmosphere, which is important to our core values of inclusivity and interdisciplinarity.

We have a thriving international community and are committed to providing staff moving to York with as much support as possible through our [Relocation Package](#) and [Welcome Officers](#).

The University is committed to promoting a diverse and inclusive community - a place where we can all be ourselves and succeed on merit. We offer a range of family friendly, inclusive employment policies, flexible working arrangements, staff engagement forums, campus facilities and services to support staff from different backgrounds.

For further information please visit our [employee benefit pages](#).
OUR COMMITMENT TO EQUALITY, DIVERSITY AND INCLUSION

Founded on the principles of excellence, equality and opportunity for all, the University is proud to create an environment that attracts staff and students from all over the world. What we gain from diversity is immeasurable.

Our Equality, Diversity and Inclusion Strategy, which was developed in partnership with our staff and student communities, describes our commitment to create a culture where everyone can contribute to university life, knowledge and growth.

We want to create a working, learning, social and living environment that will enable all staff and students to achieve their full potential. Our strategy sets out an ambitious set of objectives to succeed in our commitment, but we have a challenging journey ahead. We recognise that we are not truly representative of our communities locally, nationally and internationally. We would like to pay particular focus to gender parity across all levels, particularly in senior roles; the recruitment, retention and success of a more ethnically diverse staff and student community; an accessible and inclusive campus and ensuring that the values and behaviours we expect from everyone embrace inclusive responsibility and leadership.

Opportunity for all
Our outreach programmes and widening participation work have made us one of the most socially diverse universities among our peers. The York Students in Schools (YSIS) programme has been providing a helping hand in the city’s classrooms for 25 years, placing around 700 students with local schools every year. It recently introduced a new English and Mathematics tutoring scheme.

A report by The Reform Research Trust in September 2017 ranked York second out of 29 high-tariff institutions for our track record in increasing access for disadvantaged students from 2011/12 to 2015/16.

Wellbeing and support
Students are encouraged to balance their studies with activities and interests to give them a healthier and more rounded student experience. We have invested heavily in support of physical health with new and improved sports facilities, and in mental health through our Open Door counselling and crisis team which now opens in the evenings during term time. We have also developed a support network of staff trained in Mental Health First Aid. University staff have access to wellbeing help and support, and can access advice through our site. Further information on our health and wellbeing support can be found at https://www.york.ac.uk/staff/support/.
THE CITY AND THE REGION

**The City of York**

Internationally acclaimed for its rich heritage and historic architecture, York’s bustling streets are filled with visitors from all over the world. Within its medieval walls you will find the iconic gothic Minster, Clifford’s Tower and the Shambles - just a few of the many attractions.

But York isn’t just a great place to visit - it’s also a great place to live and work. While nourishing a vibrant cosmopolitan atmosphere, York still maintains the friendly sense of community unique to a small city.

Visit [www.visityork.org](http://www.visityork.org) for more information on the city of York

**Shopping, culture and entertainment**

York boasts specialist and unique boutiques but also all the high street stores on its busy shopping streets. Alongside them you will find cinemas, theatres, an opera house, art galleries, a vast range of restaurants, live music venues and clubs. York is particularly renowned for its multitude of pubs and bars, from the modern to the medieval.

**Housing and schools**

Whether you choose to live close to the city, in one of the surrounding villages or further afield, you will find a wide range of housing within comfortable distance of York and the University. For families, the area has a range of excellent schools both in the state and independent sector.

**Great location**

York is one of Britain’s best-connected cities. Halfway between London and Edinburgh on the East Coast mainline, on intercity trains you can reach London King’s Cross in less than two hours and Edinburgh in two and a half hours. York is also well served by road links, and it is easily accessible from the A1, M1 and the M62.

For those travelling from overseas, Manchester Airport is two hours away and Heathrow Airport just three and a half. Flights from nearby Leeds Bradford Airport provide easy access to mainland Europe. By Eurostar from London St Pancras, Paris is just over six hours away.

**Yorkshire**

The Lonely Planet guide recently declared Yorkshire the third best region in the world to visit. There is something to cater to every taste, whether it be the rugged landscapes of the Moors or the Dales, the picturesque seaside towns of Scarborough and Robin Hoods Bay, the gothic architecture of Whitby or the vibrancy of cosmopolitan Leeds.
How to Apply

Please submit your application to WittKieffer, including the following information:

Full curriculum vitae

- Candidates are asked to set out in the curriculum vitae the nature of their most recent and significant career appointments. The document should include:
  - full name
  - postal address
  - confidential landline and mobile telephone numbers and confidential email address
  - degrees and qualifications and dates awarded
  - positions held, including details of present
  - details of leadership, management, academic and/or professional experience
  - contributions to professional associations, societies and community activities.

Remuneration

Please provide an indication of your current remuneration package.

Referees

Please provide the names, contact details, relationship and present positions of three referees. Referees will not be contacted without the prior knowledge and approval of the applicant.

Date of commencement

Please indicate when you will be available to commence at the University of York.

The University of York has engaged WittKieffer to assist in the search process for this role.

For a confidential discussion about the role and the expectations, please contact:

Julia Owen
T: +44 740 886 5130
E: jowen@wittkieffer.com