Senior Research Fellow in Translational Skin Research

Department: Hull York Medical School
Hours of work: Full-Time / 37 hours a week
Contract type: Open
Salary: £51,799 - £60,022 a year / Grade 8
Introduction

Hull York Medical School is seeking to recruit a Senior Research Fellow in Translational Skin Research in the new Centre for Skin Research. The School has ambitious plans to develop research collaborations and ensure those outcomes are brought to patients through translation by creating a high-quality research environment. This environment will enable scientists dedicated to translational research to flourish and realise their potential through translating their clinically relevant outcomes. This post is one of a number of joint posts to be advertised by the Medical School in the coming months.

We are establishing a Centre for Skin Research; this research/teaching post is one of the inaugural posts in this Centre. Our aim is for the Centre to become a leading national and international centre of excellence. The Centre will consolidate and expand international strengths in skin research, currently focused on neglected infectious diseases, wound healing and cancer and act as a catalyst for new research, focused on skin physiology, immunology, microbiology and experimental medicine that can also embrace and exploit our strengths in the physical and social sciences. Interdisciplinarity and translation are at the heart of the Centre’s vision.

Candidates should be developing as academic research leaders and have an externally funded and relevant research.

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

**Main purpose of the role**

- To devise, direct and develop research projects and to generate significant external research funding, using research methodologies and techniques appropriate to translational skin research;

- To expand the breadth of relevant commercial and regulatory networks to support translational skin research;

- To lead on and/or contribute to the production of research outputs and research outcomes

- To generate new research approaches and identify, adapt, develop and use appropriate research methodologies and techniques

- To lead research projects and teams which may be drawn from several disciplines and located in several geographic regions or countries.

- To publish high impact research in quality journals, either as a sole author or in collaboration with others
Key responsibilities

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

- To contribute to the development of the research of the University by managing significant areas of research activity within a specified field, resolving problems affecting the delivery of research projects within own area and in accordance with regulations
- To contribute to the overall management of the area of research in areas such as budget management and business planning, time management and contribute to departmental level strategic planning as appropriate
- To contribute actively to knowledge creation and dissemination that fits with the overall Department and University strategy, to include developing research proposals independently or in collaboration and writing publications worthy of REF inclusion
- To present at specialist national and international conferences and public engagement events
- To actively seek and attract funding for research, consultancy or similar programmes as far as is reasonably possible and to hold grants, acting as principal investigator on research projects
- To provide evidence of research impact as defined by the relevant research council delivery plans
- To contribute to national or international bodies and disseminate knowledge through national and international networks and organisations
- To carry out management and administrative tasks associated with specified research funding, including leading and developing staff within their projects; managing the financial and physical resources of research activities; risk assessment of project activities; organisation of project meetings and documentation; preparation of annual reports
- To contribute, as required, to the teaching and administrative activities of the Department including the supervision of research students
- To mentor/oversee and develop less experienced colleagues to participate in the process of applications for funding
- To line manage staff as required including managing and developing performance and review the personal and professional development plans of each.
### Person specification

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<th>Qualifications</th>
<th>Essential / Desirable</th>
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<tr>
<td>PhD in relevant subject area, or equivalent experience</td>
<td>Essential</td>
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<tr>
<td>Well-established national and international reputation in skin research</td>
<td>Essential</td>
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<td>Qualifications in medical device or pharmacological regulation</td>
<td>Essential</td>
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**Knowledge**

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<th>Expert knowledge in subject area to engage in publicly evidenced high quality research</th>
<th>Essential</th>
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<tr>
<td>Knowledge of a range of research techniques and methodologies</td>
<td>Essential</td>
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<td>Awareness of the funding streams available and the current agenda around research funding</td>
<td>Essential</td>
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<tr>
<td>Has research expertise in an area that will complement and enhance the department’s research strategy and goals</td>
<td>Essential</td>
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<tr>
<td>Expert knowledge in medical device development and commercialisation to engage in publicly evidenced through high-quality research</td>
<td>Essential</td>
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<td>Knowledge of key aspects in intellectual property management</td>
<td>Essential</td>
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<td>Knowledge of human ethics protocol development, clinical trial design and patent recruitment</td>
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<td>Knowledge in regulatory aspects of medical devices, cosmetics and drugs</td>
<td>Essential</td>
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**Skills, abilities and competencies**

<p>| Ability to communicate new and complex information effectively, both verbally and in writing, engaging the interest and enthusiasm of the target audience | Essential |
| Ability to lead research projects and teams which may be drawn from several disciplines and located in several geographic regions or countries | Essential |
| Demonstrable public profile in own area of research with a national or international recognition of expertise, publishing regularly in recognised high quality journals and attracting funding within department’s academic and research plan | Essential |
| Ability to develop proposals for research projects which will make a significant impact by leading to an increase in knowledge and understanding and the discovery or development of new explanations, insights, concepts or processes | Essential |
| Ability to undertake management and administrative tasks associated with specified research funding, including leading and developing staff within their projects; risk assessment of | Essential |</p>
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<th>project activities; organisation of project meetings and documentation; preparation of annual reports</th>
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<td>Ability to contribute to the overall management of the area of research in areas such as budget management and business planning, and contribute to departmental level strategic planning as appropriate</td>
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<td>Highly developed communication strategies for collaborating with commercial, clinical, regulatory, and technical stakeholders</td>
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<td>Proven capacity to conduct highly technical clinical research</td>
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**Experience**

- Essential

- **Experience**

- Experience of delivering sustained and consistent, publically-verifiable, research output of high quality with evidence of impact and esteem

- Significant track record of achievement within subject area, including invitations to speak at significant or international conferences

- Evidence of influencing policy and/or contribution to national or international bodies

- Evidence of active participation in the planning and advancement of research projects

- Proven experience of attracting and obtaining significant external research funding

- Experience of building and leading successful research teams

- Successful management of research projects including managing the work of a research team and providing it with expert advice and guidance

**Personal attributes**

- Leadership qualities

- Essential

- Attention to detail and commitment to high quality

- Essential

- Collaborative ethos

- Essential

- Commitment to promoting the public understanding of research and scholarship

- Essential

- Positive attitude to colleagues and students and their professional development

- Essential

- Willingness to work proactively with colleagues in other work areas/institutions

- Essential

- Ability to plan and prioritise own work in order to meet deadlines

- Essential

- Commitment to personal development and updating of knowledge and skills and that of the team where appropriate

- Essential

- Aligned to Medical School values

- Essential