

**Job Title:** Professor of Respiratory Immunology (Teaching and Research)  
**Grade:** 10  
**Salary:** Competitive  
**Department:** Respiratory Sciences  
**Hours/Contract:** Full time and Permanent  
**Job Family:** Teaching and Research  
**Reference:** 8799

We are seeking to appoint a new Professor to join the Department of Respiratory Sciences to support our delivery of high-quality research and teaching, with a particular focus on respiratory immunology. We are looking for a highly motivated candidate in the field of respiratory diseases. The successful candidate will have an interest in the broad areas of respiratory immunology including, but not limited to, the study of immune cells (antigen presenting cells, Innate Lymphoid cells, T Lymphocytes) and their interaction with lung structural cells. The successful candidate will investigate fundamental mechanisms underlying respiratory diseases and use and/or establish different modelling strategies (i.e., cell-based or preclinical approaches) to translate findings to the clinic. This post is to support the objectives of the recently awarded NIHR Leicester Biomedical Research Centre (£26M) Respiratory and Infection theme (led by Professor Chris Brightling).

You will be part of a multi-disciplinary team of scientists and clinicians in the Department of Respiratory Sciences & NIHR Biomedical Research Centre, which has a national and international reputation in translational respiratory research.

The successful candidate will also be expected to contribute to, and develop where appropriate, teaching (microbiology and immunology) and research programmes to support these areas within the College of Life Sciences, and associated research groups such as those led by the Department (Fibrosis, Sarcopenia, Population Health), the Leicester Institute for Precision Health, and the Leicester Microbial Sciences and Infectious Diseases Centre.

## Role Purpose

To provide outstanding academic leadership to underpin and carry out research and teaching activities, while developing your contributions to and achievements in impact, knowledge exchange, leadership and citizenship.

### Main Duties and Responsibilities

#### Research

- Maintain a portfolio of internationally recognised publications that are world-leading in terms of originality, significance and rigour as appropriate to the field or discipline
- Develop the strategic direction in own area of research and contribute to the development and achievement of the wider Department/School, College and University research strategy
- Identify opportunities and lead applications to generate research income of significant value on an individual or collaborative basis, as appropriate to the field or discipline





- Provide high quality postgraduate supervision, making significant contributions to recruiting and winning funding for research students and early career researchers
- Build and lead strategic international research networks, partnerships and collaborations
- Attract and manage research projects and the staff engaged on these projects, monitoring progress to ensure the achievement of financial and resource objectives

### **Impact and Knowledge Exchange**

- Pursue, develop and lead innovation and impact resulting in national and international recognition
- Make a major contribution to external knowledge transfer, enterprise and engagement activities which increase the external profile of the discipline, Department/School and College and have a beneficial impact outside the University
- Be recognised as an authority in the field, developing and maintaining an external profile as appropriate to the discipline
- Maintain scholarly activity and keep up to date with developments in the field

### **Teaching**

- Undertake research-led teaching on undergraduate and/or postgraduate taught courses
- Lead and supervise the provision of timely formative student feedback and assessment for coursework and examinations
- Lead the development, revision and updating of programmes at undergraduate and/or postgraduate level, developing innovative teaching techniques and materials
- Build pedagogical knowledge and apply personal research to improve content and quality of teaching policy and practice
- Provide a comprehensive support network for students, including placements, links with external organisations, personal tutor support, employability and open days, ensuring Department/School and College admissions processes are effective
- Work with students to provide world class teaching and learning opportunities and an excellent student experience, regularly collecting and responding to student feedback

### **Leadership and Citizenship**

- Represent the University through membership of significant external committees, groups and bodies, including those relating to policy and matters of importance in the wider Higher Education community
- Actively participate in the management, administration and committee structures of the Department/School, College or University





- Involvement in peer review, the recruitment, management and development of staff and act as a mentor and coach to colleagues
- Provide major input to the development, communication and achievement of Department/School, College or University strategies

## Internal and External Relationships

Proactively build networks across the Department/School, College, University and the international research field, for critical discussion and exchange of new ideas and approaches and to foster interdisciplinary collaborations.

Represent the University at national/international committees, conferences and meetings.

Build and sustain relationships with external bodies to develop the Department's impact agenda.

Work collaboratively with other members of module delivery teams and participate in teaching team meetings.

Coordination with central University offices.

## Planning and Organising

Shape the strategic direction in the research area, developing clear long term (many months/years) plans for sustaining and enhancing the research programme.

Long term planning and organisation of the delivery of teaching and assessment.

Participate in the wider College operational planning process, supporting the strategic direction of the Department/School, College and University.

## Qualifications, Knowledge and Experience

### Essential

- Complete PhD in a relevant subject area\*
- Expertise that complements or enhances existing strengths within the Department/School\*
- Evidence of a sustained record of outputs that are internationally recognised and world-leading in terms of originality, significance and rigour\*
- Robust future plans for research applications\*
- A track record of substantial external funding through grant capture, consultancy arrangements and/or knowledge exchange projects, meeting the discipline benchmark over a sustained period of time\*
- Involvement in and leadership of relevant research and professional networks on a national and international level\*
- Evidence of successful leadership of a Research Institute, Centre, Group or equivalent unit\*
- Evidence of esteem in professional practice in pursuit of research, for example, through a track record of invited conference contributions\*





- A track record of successful recruitment and supervision of PhD/MD students\*
- Substantial experience of teaching at undergraduate and postgraduate level\*
- Experience of the management, development and delivery of undergraduate and postgraduate programmes\*
- Evidence of sustained external recognition of teaching practice through peer review, student, external examiners or external assessors feedback\*
- Fellowship of the HEA or equivalent\*

## Desirable

- Senior Fellowship of the HEA or equivalent\*
- Successful completion of CPD\*
- Experience of working with international partners\*

## Skills, Abilities and Competencies

### Essential

- High level of proficiency in English, sufficient to undertake research, teaching and administrative activities and to communicate effectively with staff and students\*
- Ability to lead, motivate, develop and manage the performance of a team
- Ability to work independently and as part of a multi-disciplinary team
- Excellent interpersonal skills, to develop networks and form collaborations
- Effective presentation skills
- Ability to develop innovative resource material to enhance teaching quality
- Ability to deliver classes using a comprehensive range of delivery methods, including lectures, seminars and tutoring
- Proven skills in coaching, mentoring and developing others, including students, early career researchers and colleagues
- Proven skills in pastoral care and motivation of students
- A commitment to the delivery of a high quality service to students and to the alignment of research and teaching
- Ability to prioritise tasks within agreed work schedules
- Ability to lead the planning, organisation, implementation and delivery of programmes of work

### Desirable

- Ability to teach classes using distance learning
- Ability to provide support to students via Blackboard

***\*Criteria to be used in shortlisting candidates for interview***



## Academic Career Plan

Our approach to the career structure encourages a balance between breadth and specialisation. We highlight the central importance of research and teaching while encouraging all colleagues to develop their contributions to and achievements in the areas of impact, knowledge exchange, leadership and citizenship. Further information about the academic career plan is available [here](#).

## Criminal Declaration

If you become an employee, you must inform your manager immediately, in writing, if you are the subject of any current or future police investigations/legal proceedings, which could result in a criminal offence, conviction, caution, bind-over or charges, or warnings.

## NHS Research Governance Requirements

Where it is determined that the duties of this post for the purposes of research involve work with the NHS, it is necessary to ensure that the performance of the duties attached to the post are covered by NHS research governance arrangements and the appointee must comply with all such arrangements, which may occupational health & DBS clearance.

## Supporting University Activities

As a University of Leicester citizen, you are expected to support key university activities such as clearing, graduation ceremonies, student registration and recruitment open days. We expect all staff as citizens to work flexibly across the University if required.

## University Values

**Inclusive** - We are diverse in our makeup and united in ambition. Our diversity is our strength and makes our community stronger.

**Inspiring** - We are passionate about inspiring individuals to succeed and realise their ambitions. We challenge our community to think differently, to get involved, and to constantly embrace new ideas.

**Impactful** - As Citizens of Change we will generate new ideas which deliver impact and empower our community

## Equity and Diversity

We believe that equity, diversity and inclusion is integral to a successful modern workplace. By developing and implementing policies and systems that challenge stereotypes across all aspects of our work, we have a culture that recognises and values the diverse contributions of our staff which benefits everyone. Our strong values of inclusivity and equity support our efforts to attract a diverse range of high quality staff and students, and identify our University as a progressive and innovative workplace that mainstreams equity, diversity and inclusion.

