



School of Biological Sciences

Institute for Infection & Immunity Research

two exciting positions! II jobs.ed.ac.uk

'Chair in Immunology'

Grade: 10

Salary: £63,673-£106,820

Hours: Full-Time

Tenure: Permanent

Job Ref: 6139

'Reader in Immunology'

Grade: 9

Salary: £54,949-£61,823

Hours: Full-Time

Tenure: Permanent

Job Ref: 6146

Bring your expertise to Edinburgh!

Informal enquiries: iiirhead@ed.ac.uk



Our Focus

- immune function & dysfunction
- host-pathogen interactions
- human & animal global health



Our Strengths

- immunology
- parasite biology
- microbiology
- RNA biology of infection







Job Purpose

To inspire and execute cutting-edge research in immunology through leadership and collaboration and to train the next generation of scientists. To impart knowledge through teaching, by facilitating student learning, and through public engagement and publications

Main Responsibilities

It is expected that international quality research will comprise 50% of these roles and the remaining 50% will be reached through a combination of academic leadership, teaching and learning, knowledge exchange and professional development, professional and educational developments within the biological sciences.

Research

- To make a substantial and high-quality contribution to research in the field of immunology by planning and leading the development, implementation and dissemination or translation of research of outstanding quality and international repute.
- To sustain substantial research funding and to enhance opportunities for research through developing strategic proposals, programmes, and collaborative relationships.
- To supervise research students and to lead and manage a team of research staff.
- To contribute to the development of research plans and strategies for the School of Biological Sciences.

Academic Support and Professional Development

- To provide leadership and mentoring to colleagues and to contribute to the professional development of students, junior staff and early-career researchers.
- To contribute to, or lead, projects, working groups, committees, etc. on behalf of the discipline and/or the School or University.
- To contribute to the academic development of the discipline, of the School and of the University.
- To undertake other activities in support of the School's objectives, e.g. recruitment of students and staff, academic guidance and pastoral support, course organisation.
- To interact with the external community in academia, industry or elsewhere and to lead research, professional and educational developments within the biological sciences.

THE UNIVERSITY of EDINBURGH School of Biological Sciences

Infection & Immunity

Links and collaborations

- We host PhD students on Wellcome Trust, MRC and & BBSRC programmes.
- We collaborate widely across the University, and particularly with colleagues in the citywide 'Edinburgh Infectious Diseases' network and the Institutes of 'Ecology and Evolution', and 'Cell Biology' in the School of Biological Sciences

We offer access to excellent facilities for

- flow cytometry, genomics, mass spectrometry, and high resolution, cell and whole animal imaging
- A broad range of mammalian, avian and zebrafish experimental models
- · Insect and disease-vector research
- Pathogen research to derogated BL3 containment

Our ethos:

- · An interdisciplinary and collaborative environment
- Supporting family friendly policies and personal development
- · Building diversity and equality

If you require this document in an alternative format please contact HR at HRHelpline@ed.ac.uk or by telephone on 0131 651 5151.





