

Non-Clinical Lecturer / Senior Lecturer

Imperial College London - National Heart and Lung Institute (NHLI)

Location: London
Salary: £50,681 to £65,620 per annum
Hours: Full Time
Contract Type: Fixed-Term/Contract

Closes: 9th December 2018

Job Ref: MED00890

Location: South Kensington Campus

Job Summary

The National Heart and Lung Institute (NHLI) is looking for an outstanding Lecturer or Senior Lecturer in respiratory science who can complement current research activity and demonstrate research interest in areas such as immunology/inflammation, signal transduction, stem cell biology, tissue generation, advanced mouse genetics, state of the art in vitro/vivo imaging and development of organoid culture

The NHLI is a world-leading research centre for investigating the causes and mechanisms underlying diseases of the cardiovascular and respiratory systems, and is an excellent environment for basic, clinical and translational research ([NHLI website](#)). The successful candidate will be working within the Inflammation, Development and Repair Section of the Respiratory Science Division. Research within the section of Inflammation, Repair & Development encompasses all aspects of pulmonary inflammation, from development of leukocyte precursors in the bone marrow precursors, leukocyte recruitment, retention and recirculation through tissues and their role in maintenance of immune homeostasis within the lung as well as their contribution to host defense during infection, inflammation and tissue repair.

Key duties and responsibilities

- Build on research interests within the group to develop own area of research
- Train and supervise postgraduate students/post-doctoral researchers
- Identify/capitalise new developments in the field
- Contribute to grant writing, research proposals and establishing collaborations
- Present at local, national and international meetings
- Contribute to all aspects of undergraduate and postgraduate teaching
- To develop contacts with other research organisations, both academic and commercial.
- To strengthen the links between academic clinical research in severe asthma and COPD and colleagues within the Faculty of Medicine across all departments and contribute to the work of the Faculty and College.

Essential requirements

- Research interests that complement/build on current research activity in areas including such as immunology/inflammation, signal transduction, stem cell biology, tissue generation, advanced mouse genetics, state of the art in vitro/vivo imaging and development of organoid culture.
- To have a track record of high impact publications and research grants to enhance the excellence of research, innovation, teaching and collaboration of the NHLI and Imperial more widely.
- Excellent communication and team-working skills
- Ability to write to a high standard, with a track record in publications and/ or attracting research funding.

Further Information

This is a full time post and is funded for five years. It is a prestigious position and we will provide a generous salary and appointment package to the successful candidate according to their experience.

Closing date: **9/12/2018**

To apply, visit www.imperial.ac.uk/jobs and search by the job reference **MED00890**.

Informal enquiries can be made to: Professor Clare Lloyd: c.lloyd@imperial.ac.uk

For technical issues when applying online, please contact: recruitment@imperial.ac.uk

The College is a proud signatory to the San-Francisco Declaration on Research Assessment (DORA), which means that in hiring and promotion decisions, we evaluate applicants on the quality of their work, not the journal impact factor where it is published. For more information, see <https://www.imperial.ac.uk/research-and-innovation/about-imperial-research/research-evaluation/>

Imperial College is committed to equality of opportunity, to eliminating discrimination and to creating an inclusive working environment. We are an Athena SWAN Silver award winner, a Stonewall Diversity Champion, a Disability Confident Employer and work in partnership with GIRES to promote respect for trans people.