

Research Assistant / Associate - University College London

Research Assistant / Associate, - Ref:1673802

UCL Department / Division

Division of Infection and Immunity

Grades 6-7

Hours Full Time

Salary (inclusive of London allowance) Grade 6B £30,316 - £31,967 per annum; Grade 7 £34,635 - £41,864 per annum

Duties and Responsibilities

Applications are invited for a Research Assistant/Associate within the Division of Infection and Immunity at UCL in Dr Gillian Tomlinson's laboratory.

We are seeking a highly motivated individual interested in integrating cutting-edge human and zebrafish models to study the immunopathogenesis of tuberculosis. The post is funded by a Medical Research Council Clinician Scientist Fellowship entitled "Tuning the immune response in tuberculosis", and combines a human experimental tuberculosis challenge model with studies using *Mycobacterium marinum* infection of zebrafish to identify and validate host factors that calibrate a favourable immune response in tuberculosis.

The post-holder will be supervised by Dr Gillian Tomlinson based in the Cruciform Building at UCL. Dr Tomlinson works closely with Dr Mahdad Noursadeghi's and Professor Benny Chain's groups which study host immune responses to infectious diseases at genome-wide level with a particular focus on tuberculosis (www.innate2adaptive.com). The zebrafish work will be supported by the fully managed world class research aquarium at UCL.

There is an established track record for department post-doctoral staff gaining personal fellowships. Independently minded and talented investigators will be encouraged and supported in seeking such fellowship support.

The post is available until 1st March 2020 in the first instance.

Key Requirements

Applicants must have an MSc (or equivalent degree) and/or a PhD (or equivalent degree) or about to be awarded in a relevant subject.

Candidates must be competent in molecular and cellular biology techniques including RNA and DNA extraction, qPCR, PCR, cloning and tissue culture.

Appointment at Grade 7 is dependent on having been awarded a PhD. If this is not the case, initial appointment will be at research assistant Grade 6B (salary £30,316 - £31,967 per annum) with payment at Grade 7 being backdated to the date of final submission of the PhD thesis.

The post is available until 1st March 2020 in the first instance.

Further Details

To apply for the vacancy please click on the "Apply Now" button below.

A job description and person specification can be assessed at the bottom of this page.

For informal enquiries relating to the role, please contact Dr Gillian Tomlinson at

g.tomlinson@ucl.ac.uk

For enquiries relating to the application process, please contact Isabel Lubeiro at i.lubeiro@ucl.ac.uk

UCL Taking Action for Equality

Closing Date 31 Oct 2017, midnight UK time.

Latest time for the submission of applications 23:59 UK time

Interview date TBC

Our department holds an Athena SWAN Silver award, in recognition of our commitment and success in addressing gender equality.

This appointment is subject to UCL Terms and Conditions of Service for Research and Support Staff.

Please use these links to find out more about the [UCL Terms and Conditions](#) related to this job, [employee benefits](#) that we offer and [further information about UCL](#).

[Job Description & Person Specification](#)