

Radiological Decommissioning and Chemical Safety Officer

Job Ref: REQ220053

As part of the University's ongoing commitment to redeployment, please note that this vacancy may be withdrawn at any stage of the recruitment process if a suitable redeployee is identified.

This role sits within the Health and Safety Services. The Health and Safety Service is committed to supporting the University in driving good health and safety standards, so that no one is harmed by the work undertaken at the University.

Job Description

Job Grade: Management and Specialist Grade 6

Job Purpose

To work as part of a team involved in the safe decommissioning of the Graham Oldham Building and to support the safe management of chemical and radiological activities across the University.

Job Duties

- Develop safe sustainable systems to safely dispose of chemicals, equipment and hazardous materials in line with the existing strategic system.
- To follow the all relevant H&S legislation - in particular the legislation related to chemical safety and any subsequent revisions.
- To monitor compliance with the Environmental Permit under the Environmental Permitting Regulations 2010 and any subsequent revisions.
- Ensure compliance with the Local Rules and other operational procedures.
- To secure the safe decommissioning of Graham Oldham F building.
- To support the Strategic Scientific Technical Lead in all aspects of chemical safety. Plan and carry out the day to day decommissioning activities within Graham Oldham building.
- To manage and control the safe disposal of hazardous materials to ensure compliance with statutory legislation.
- To complete thorough risk assessments and SOP's in accordance with the relevant regulations for all aspects of the decommissioning.
- To be a member of the Decommissioning PMB including delivering presentations.
- To produce accurate reports for the Decommissioning PMB, Chemical Safety Committee and HSE committee.

- To provide advice on any risk factors and contingency plans involved with the decommissioning.
- To liaise with regulatory bodies regarding decommissioning when required
- To create and maintain a catalogue of all hazardous waste chemicals for hazardous waste collection.
- To dispose of electrical waste under the WEEE regulations.
- To analyse data to determine unknown materials or contamination and prepare these for safe disposal or clean up.
- To develop and use expert chemical knowledge to interpret analysis results and produce a waste profile for safe disposal.
- To consult and liaise with School of Science academic and research colleagues regarding previous research work, samples and equipment to advise on disposal methods.
- To ensure the safe decommissioning of all chemical, biological or radioactive material.
- To ensure the safe decommissioning of LEV and drainage systems.
- To be willing and able to act as a fire marshal and / or first aider.

Points to Note

The purpose of this job description is to indicate the general level of duties and responsibility of the post. The detailed duties may vary from time to time without changing the general character or level of responsibility entailed.

Special Conditions

All staff have a statutory responsibility to take reasonable care of themselves, others and the environment and to prevent harm by their acts or omissions. All staff are therefore required to adhere to the University's Health, Safety and Environmental Policy & Procedures.

All staff should always hold a duty and commitment to observing the University's Equality & Diversity policy and procedures. Duties must be carried out in accordance with relevant Equality & Diversity legislation and University policies/procedures.

Successful completion of probation will be dependent on attendance at the University's mandatory courses which include Respecting Diversity and, where appropriate, Recruitment and Selection.

Organisational Responsibility

Reports to the Strategic Scientific Technical Lead

Person Specification

Your application will be reviewed with respect to meeting the essential and desirable criteria listed below.

Your application will be reviewed against the essential and desirable criteria listed below. Applicants are strongly advised to explicitly state and evidence how they meet each of the essential (and desirable) criteria in their application. Stages of assessment are as follows:

- 1 – Application
- 2 – Test/Assessment Centre/Presentation
- 3 – Interview

Essential Criteria

Area	Criteria	Stage
Experience	Substantial technical experience in a suitable laboratory environment.	1,3
	Experience in writing report writing	1,3
	Extensive experience of working with chemicals and chemical safety	1,3
	Experience with chemical waste disposal methods and with the associated regulatory requirements	1,3
Skills and abilities	Experience of laboratory specialised equipment used for either radiological, chemical or Physics	1,3
	Ability to develop and produce strategic decommissioning plans	1,3
	Knowledge of WEEE disposals	1,3
	Good communication skills both verbal and written. Able to write a competent report for Committees and design and deliver presentations	1,3
	Able to communicate effectively with both colleagues and students	1,3
	An organised and systematic approach to organising, prioritising and managing time in undertaking multiple tasks in laboratory and office settings.	1,3
	A willingness to adopt new procedures as and when required.	1,3
Training	COSHH/Risk assessment training	1,3
Qualifications	Degree in Chemistry/Physics or related field	1,3
Other		

Desirable Criteria

Area	Criteria	Stage
Experience	Previous experience of working in an academic environment.	1,3

	Previous experience of working with biological, chemicals or radioactivity	1,3
	Project Management experience	1,3
	H&S experience	1,3
Qualifications	A trained Fire Marshall or First Aider	1,3

Conditions of Service

The position is FULL TIME and for a FIXED TERM of 8 months. Salary will be on Management and Specialist Grade 6, £31,406 - £40,927 per annum, at a starting salary to be confirmed on offer of appointment. The appointment will be subject to the University's normal Terms and Conditions of Employment for Academic and Related staff, details of which can be found [here](#).

The University is committed to enabling staff to maintain a healthy work-home balance and has a number of family-friendly policies which are available at <http://www.lboro.ac.uk/services/hr/a-z/family-leave-policy-and-procedure---page.html>.

We also offer an on-campus nursery with subsidised places, subsidised places at local holiday clubs and a childcare voucher scheme (further details are available at: <http://www.lboro.ac.uk/services/hr/a-z/childcare-information---page.html>)

Applications

The closing date for receipt of applications 4 February 2022.