

**JOB DESCRIPTION**  
**Biological Sciences Research Technician**  
**Vacancy Ref: A2024**

<b>Job Title:</b> Biological Sciences Research Technician	<b>Present Grade:</b> 7
<b>Department/College:</b> Biomedical and Life Sciences	
<b>Directly responsible to:</b> Chief Technical Manager	
<b>Supervisory responsibility for:</b> N/A	
<p><b>Other contacts</b></p> <p><b>Internal:</b> BLS academic colleagues, technicians, post-doctoral researchers, post-graduate students, project students, University support services staff, safety officers.</p> <p><b>External:</b> Colleagues in similar departments in other research institutions. Visiting workers. Regional, national and international academic networks. Equipment suppliers and instrument engineers.</p>	
<p><b>Major Duties:</b></p> <ol style="list-style-type: none"> <li>1. Responsibility for all aspects of the management and operation of Containment level 2 (CL2) and Containment Level 3 (CL3) laboratories and insectaries, including training and supervision of all researchers to ensure safe working practices and regulatory compliance.</li> <li>2. Management of advance bookings and forward planning use of the facilities, balancing and prioritizing the needs of research, teaching and, potentially, commercial users.</li> <li>3. Instruction, supervision and training of staff and students in safe working practices and procedures in tissue culture, infectious organisms, clinical specimens and in appropriate use of cell biology and molecular biology instrumentation and techniques.</li> <li>3. Advising users on suitable experimental design, data presentation and interpretation of results obtained. Undertaking project work with research staff, supervision of experiments by postgraduate research and undergraduate project students. Contributing to research publications.</li> <li>4. Provision of technical services to internal and external users for maintenance of cell lines, insect colonies, and other biological organisms as required, including demonstration, training or exploratory purposes.</li> <li>5. To carry out the duties of Biomedical and Life Sciences Biological Safety Officer. To manage the safe use of the facilities by all users ensuring that all relevant risk assessments are in place.</li> <li>6. To undertake ongoing training and continuing professional development as appropriate to the requirements of the role.</li> <li>7. To carry out any administrative or other duties appropriate to the role as directed by the Technical Manager or Head of Department.</li> </ol>	