JOB DESCRIPTION
Research Associate
Vacancy Ref: A2133

<table>
<thead>
<tr>
<th>Job Title: Research Associate</th>
<th>Present Grade: 6P</th>
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<tr>
<td>Department/College: Division of Biomedical &amp; Life Sciences</td>
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<td>Directly responsible to: Dr John Worthington</td>
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<td>Supervisory responsibility for: limited supervision of postgraduate and undergraduate project students</td>
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**Other contacts**

Internal: PhD students, project students and other members of the Worthington lab, staff and students in the Division of Biomedical and Life Sciences, technical and administrative support in the division.

External: Research scientists in related fields, research councils and funding bodies, societies and research networks, the general public during outreach activities.

**Major Duties:**

- To design and perform experiments, analyse data and interpret results, specifically to the interaction of the peptide hormone glucagon-like peptide-1 with intestinal T-cells.
- To contribute to the running of the research group, by providing technical training and contributing to data and resource management in the group.
- To maintain accurate and complete records of all findings.
- To write regular internal reports (as agreed with the PI).
- To participate in lab meetings, journal clubs and internal seminars.
- To supervise undergraduate and graduate project students (as agreed with the PI).
- To prepare manuscripts for publication.
- To disseminate research findings at national and international meetings and conferences.
- To contribute to the writing of funding applications to research councils and charities, either as applicant, co-applicant or named postdoc.
- To contribute to teaching and outreach activities in the division, as appropriate.

**Other Duties:**

- To undertake appropriate administration tasks (e.g. ordering).
- To undertake any necessary training and/or development.
- Actively read the scientific literature relating to (and around) the project.
- To maintain safe workplace practice and procedures in accordance with the requirements of Health and Safety legislation.
- To maintain an up-to-date knowledge of relevant statutory Health and Safety legislation and recommendations and attend safety training as required.
- Any other duties commensurate with the grade of the post as directed by the PI.