

# ACADEMIC PROFILE

## RESEARCH LEVEL 2

### ROLE PURPOSE

To carry out research and contribute to research projects.

### PRINCIPAL DUTIES

- 1 Construct experiments, tests, observations, field studies and the like within research project parameters
- 2 Carry out experiments, tests, observations, field studies and the like
- 3 Conduct literature and database searches
- 4 Analyse, interpret and report results
- 5 Contribute to the publication of the results of the research and present as requested

ACTIVITIES	EXAMPLES OF ROLE REQUIREMENTS
1 Communication	Write up research work for publication. Deal with routine communication using a range of media. Communicate complex information, orally, in writing and electronically. Preparing proposals and applications to external bodies, eg for funding and contractual purposes. Communicate material of a specialist or highly technical nature.
2 Teamwork and motivation	Work with colleagues on joint projects, as required Collaborate with academic colleagues on areas of shared research interest. Attend and contribute to relevant meetings.
3 Liaison and networking	Liaise with colleagues and students. Build internal contacts and participate in internal networks

	<p>for the exchange of information and to form relationships for future collaboration.</p> <p>Join external networks to share information and identify potential sources of funds.</p>
4 Service delivery	<p>Contribute to the production of research bids, aimed at meeting the funders' requirements.</p>
5 Decision making P and O	<p>Make decisions on matters affecting own research projects.</p> <p>Contribute to collaborative decision making with colleagues in areas of research.</p>
6 Planning and organising resources	<p>Manage own research and administrative activities, with guidance if required.</p> <p>Use research resources, laboratories and workshops as appropriate.</p> <p>Plan and manage own research activity in collaboration with others.</p>
7 Initiative and problem solving	<p>Deal with standard problems and help colleagues resolve their concerns about progress in research.</p> <p>Resolve problems of meeting research objectives and deadlines.</p> <p>Develop ideas for generating income and promoting research area.</p> <p>Develop ideas for application of research outcomes</p>
8 Analysis and research	<p>Develop research objectives and proposals for own or joint research.</p> <p>Conduct individual and collaborative research projects.</p> <p>Use new research techniques and methods.</p> <p>Use initiative and creativity to identify areas for research, develop new research methods and extend the research portfolio.</p>
9 Sensory and physical demands	<p>Sensory and physical demands will vary from relatively light to a high level depending on the discipline and the type of work</p> <p>Carry out tasks that require the learning of certain skills.</p>
10 Work environment	<p>Balance with help the competing pressures of research and administrative demands and deadlines.</p> <p>Is required to be aware of the risks in the work environment and their potential impact on their own work and that of others.</p>

11 Pastoral care and welfare	Show consideration to others.
12 Team development	Carry out induction and provide support to new members of the team.
13 Teaching and learning support	<p>Be involved in the assessment of student knowledge and supervision of projects.</p> <p>Assist in the development of student research skills.</p>
14 Knowledge and experience	<p>Continually update knowledge and understanding in field or specialism.</p> <p>Translate knowledge of advances in the subject area into research activity.</p> <p>Possess sufficient breadth or depth of specialist knowledge in the discipline and of research methods and techniques to work within established research programmes.</p> <p>Engage in continuous professional development.</p> <p>Understand equal opportunity issues as they may impact on areas of research content.</p>