

Research Role Profile

Job Title:	Research Fellow (1A)
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Responsible to:	Head of research group, or principal investigator
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Responsible for:	Not applicable
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Job Summary and Purpose:
To undertake research in accordance with the specified research project(s) under the supervision of the principal investigator.

Main Responsibilities/Activities
<p>To undertake a range of research activities within a specified research area, assuming responsibility for specific areas of projects and making use of new research techniques and methods, in consultation with the research award holder or supervisor. This may include fieldwork, interviews, laboratory experimentation, critical evaluation and interpretation, computer-based data analysis and evaluation or library research.</p> <p>Using initiative and creativity to identify areas for research develop new research methods and extend the research portfolio. Analysing and interpreting results of own research. Write up results and prepare papers for submission to appropriate journals and conferences, and other outputs as required and/or appropriate. Attend appropriate conferences for the purpose of disseminating research results of personal development. The post holder may also contribute to writing bids for research grants and will contribute to collaborative decision making with colleagues in areas of research.</p> <p>Continually to update knowledge and develop skills, and translate knowledge of advances in the area into research activity.</p> <p>To plan and manage own research activity in collaboration with others. To carry out administrative tasks associated with specified research funding, for example risk assessment of research activities, organisation of project meetings and documentation. Implementation of procedures required to ensure accurate and timely formal reporting and financial control.</p> <p>To contribute to teaching in the Faculty by carrying out student supervision and/or demonstrating within the post holder's area of expertise and under the direct guidance of a member of departmental academic staff, as appropriate.</p> <p>The post holder may occasionally be required to supervise more junior research staff.</p>

Research Role Profile

Person Specification

The post holder must have:

A doctoral degree in a relevant discipline (although individuals who have almost completed a doctoral degree may be appointed). Consideration may also be given to individuals who do not hold a doctoral degree but have required skills based on a number of years experience in specified / relevant fields.

The post holder will have authority over some aspects of project work and must be capable of providing academic judgement, offering original and creative thoughts and be able to interpret and analyse results.

Relationships and Contacts

Direct responsibility to the principal investigator or academic supervisor. The post holder may be asked to serve on a relevant Faculty committee. There may be additional reporting and liaison responsibilities to external funding bodies or sponsors. The post holder may work on original research tasks with colleagues in other institutions.

Special Requirements

To be available to participate in fieldwork as required by the specified research project

All staff are expected to:

- Positively support equality of opportunity and equity of treatment to colleagues and students in accordance with the University of Surrey Equal Opportunities policy.
- Help maintain a safe working environment by:
 - Attending training in Health and Safety requirements as necessary, both on appointment and as changes in duties and techniques demand
 - Following local codes of safe working practices and the University of Surrey Health and Safety Policy
- Undertake such other duties within the scope of the post as may be requested by your Manager.

Research Role Profile

ADDENDUM**Job Title:**

Research Fellow

Main Responsibilities/Activities

This information sheet should be read in conjunction with the accompanying generic Research Fellow (1A) Role Profile and will be used for shortlisting processes. More specifically the post holder will be expected to:

The Project

This is a flexible postdoctoral research fellowship aimed at building and expanding our environmental psychology research portfolio. You will be part of Surrey's Environmental Psychology Research Group (EPRG) and will have the opportunity to work on a varied range of novel projects aimed at high-impact and theoretically valuable research questions. Early studies will likely involve Living Lab exploration of novel feedback systems to help householders reduce their energy consumption, as well as large-scale analyses of existing national-level datasets to look at the consequences of sustainable behaviours. Later studies will be decided depending upon the outcomes of the early work and might consist of follow-up studies or moves onto different topics. The full details of these will fit the overall strategic direction led by Prof. Ian Walker, but will also take into account the interests and skills of the successful candidate. There is the potential for later research to explore such topics as travel behaviour, healthy indoor environments and ewaste reduction.

The Role and its Responsibilities

You will take charge of the day-to-day running of the research activity. Using your strong quantitative research and analysis skills, you will be involved in every step of study design and execution, including planning study protocols and preparing analyses in line with modern open research practices. Where necessary, (1) you will be involved in study design and the preparation and planning of participant measures; (2) you will lead participant recruitment; (3) you will lead data collection; (4) you will be responsible for data coding and analyses; (5) you will make a substantial contribution towards report writing, presentations, and publications (multiple first author papers are envisaged) as well as dissemination to non-academic audiences.

Person Specification

Research Role Profile

Qualifications and Professional Memberships	Essential/ Desirable
A PhD (or near completion) or equivalent qualification in Psychology or a related subject	Essential
Knowledge of theories and models relevant to environmental psychology research	Essential
Experience in conducting applied environmental, social or health studies and preparing data for analysis.	Essential
The ability to write clearly and concisely with a good publication record commensurate with the level of your career.	Essential
Experience of statistical analysis (using such software as R or SPSS)	Essential
The ability to work independently, as well as proven ability to work collaboratively as part of a research team.	Essential
Excellent organisation and communication skills.	Essential
Familiarity with experiment-generation software.	Desirable
Familiarity with open science practices.	Desirable
<u>Special Requirements</u>	Essential/ Desirable
None	
Key Responsibilities	
<p>You will be required to</p> <ol style="list-style-type: none"> 1. Contribute to the day-to-day management of the project, in line with the agreed objectives of the project to ensure that goals are achieved. Provide project management where necessary 2. Contribute to study design 3. Lead recruitment, data collection and analysis 4. Comply with ethical procedures and data protection requirements. 5. Score, code and analyse data under supervision of the PI. 6. Make a substantial contribution to report writing, presentations, and publications. 7. Support open science activities including pre-registration of studies and preparation of data for archiving. 8. Undertake such other duties as may be reasonably requested and that are commensurate with the nature and grade of the post. 	

Research Role Profile

N.B. The above list is not exhaustive.

Background Information

The post will be based in the Department of Psychological Sciences, within the University's School of Psychology, Faculty of Health and Medical Sciences.