

Research Role Profile

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

<b>Main Responsibilities/Activities</b>
<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>

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### 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.

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<b>Addendum</b>	
<b>Job Title:</b>	Research Fellow in Applied Psychology
<p><b><u>Background Information/Relationships</u></b></p> <p>The post will be based in the Department of Psychological Sciences, within the University's School of Psychology, Faculty of Health and Medical Sciences. Working under the supervision of Dr K. Wyles and alongside colleagues from the Vet School at Surrey, the Glasgow School of Art, and Fitzpatrick Referrals Ltd, this post will contribute to a multi-disciplinary AHRC funded project. The overall project (AMRSim: A Microbial Reality Simulator) aims to provide a series of tools to support reflective teaching and training among practitioners and veterinary students regarding the risk of pathogen spread in a veterinary setting. The post-holder will lead on a work package that will study veterinary staff and users, looking at their perceptions of infection prevention and control (IPC), their behaviours that may contribute to or prevent the spread of pathogens, and fundamentally, the drivers of these behaviours. A key part of this role is then assessing whether the tools have successfully altered people's perceptions and behaviours towards IPC over time.</p>	
<b>Person Specification</b>	
<b>Qualifications and Professional Memberships</b>	<b>Essential/ Desirable</b>
A Doctoral Degree in Psychology (or near completion) or a closely-related discipline i.e., Social or Behavioural Sciences; together with appropriate experience of working in a similar area of work.	Essential
<b>Technical Competencies (Experience and Knowledge)</b> This section contains the level of competency required to carry out the role (please refer to the competency framework for clarification where needed and the Job Families Booklet).	<b>Essential/ Desirable</b>
Experience in quantitative analysis	Essential
Happy to work in the field (alongside domestic animals & observing open surgery)	Essential
Experience in using multivariate analysis in SPSS	Desirable
Have subject-relevant knowledge regarding risk perception of infection prevention and control (IPC) and/or behaviour change theories and/or intervention studies	Desirable
Experience in observational techniques	Desirable
Experience in working effectively as part of interdisciplinary teams	Desirable

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Publications in peer reviewed journals		Desirable
<b>Special Requirements</b>	<b>Essential/ Desirable</b>	<b>Level 1-3</b>
Prepared to occasionally work out-of-hours (09:00-17:00)	Essential	
Applicant holds a current, clean driving licence	D	
<b>Key Responsibilities</b>		
<ol style="list-style-type: none"> <li>1. Conduct a literature review exploring the existing theoretical and empirical research on risk perception of infection prevention and control (IPC), individual behaviours that increase the risk of spreading pathogens in environments, and models and interventions of behaviour change</li> <li>2. Conduct a range of empirical studies in the field (a veterinary setting) that will include questionnaire surveys and observation techniques</li> <li>3. Analyse and report the findings to the team (working closely with other work packages)</li> <li>4. Disseminate the results via different media (e.g. scientific peer-reviewed papers, conference presentations)</li> </ol> <p><b>N.B. The above list is not exhaustive.</b></p>		