


PART 1 – TO BE COMPLETED FOR ALL ROLES –

The role description and person specification are key documents in the application pack and they should also be used for shortlisting and interviewing to ensure candidates match key criteria.

Research Fellow (80% FTE) - Fixed Term (13 months)	
Role Description	

Grade & Salary:	Grade 5
Campus Location:	Merchiston
Line Manager:	PI of the project
Line Management Responsibility for:	None
Organisational Structure:	<input checked="" type="checkbox"/> Tick to confirm attached
Role Summary:	The Research Fellow will carry out original research for a project relating to public perceptions towards hydrogen electric and automated aviation. This role will require some travel within the UK to organise workshops, focus groups and surveys, and attend project meetings.

Main Duties and Responsibilities

➤	Curating existing literature in the project area
➤	Leading and organisation of workshops and public engagement events
➤	Carrying out data collection through online surveys, focus group discussions, and interviews
➤	Analysis, under supervision, of collected data through advanced qualitative and quantitative methods
➤	Developing, along with team members, key policy recommendations for project partners and public stakeholders
➤	Supporting other project partners on topics related to public perceptions and business models of hydrogen electric and automated aviation
➤	Participate in the dissemination and communication activities of the project
➤	Attend and initiate project meetings, as requested
➤	Contribute to project management
➤	Be responsible, under supervision, for the application of all applicable legislation, codes and policies concerning data management.
➤	Take the lead in writing research paper and project reports
➤	Carry out any other duties as may be reasonably assigned by the line manager

Person Specification

Attributes	❖ Essential Selection Criteria	Desirable Selection Criteria
Education/Qualifications	Master's degree in a subject related to transportation policy or travel behaviour	PhD (or near completion) in a subject related to transportation policy or travel behaviour or combination of qualifications and experience equivalent to PhD
Experience	Demonstrate expertise and experience on transportation policy and/or behavioural research	<p>Experience of working in or with local authorities and industry partners</p> <p>Experience of working in research projects in the areas of transportation policy, travel behaviour or hydrogen technologies for aviation</p> <p>Experience in qualitative and quantitative research methods for transportation data analysis</p> <p>Publications in high-quality conferences and journals in the areas of transportation policy, planning and travel behaviour</p>
Skills/Personal Requirements	<p>Excellent written, verbal and presentation communication skills.</p> <p>Excellent organisation, prioritisation and time management skills.</p> <p>Excellent interpersonal skills, with ability to work in a team and on own initiative.</p> <p>Excellent IT skills.</p> <p>Strong attention to detail.</p> <p>Ability to write high quality reports</p>	<p>Excellent project management skills.</p> <p>Strong data management and visualisation skills.</p> <p>Competence in using statistical (e.g., SPSS, STATA) and qualitative analysis (e.g., NVivo) software</p>

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❖ *Essential Selection Criteria* are mandatory requirements for a post-holder. If a potential candidate does not evidence all of these requirements in their application form they do not meet the essential criteria of the role and, therefore, will not be short-listed for interview.

