

Job Description

Post title	Post-Doctoral Research Associate
Faculty/PS Directorate (Tier 1)	Social Science and Public Policy
School/Division/Department (Tier 2)	Department of Geography
Grade	6
Line Management	Research and Policy Manager

Role purpose

The fourth National Adaptation Programme (NAP4) is due to be published in 2028. To drive greater action and ambition, Defra is working across government to set adaptation objectives. This is a challenging piece of work: Defra is looking to support teams across government to use the existing evidence base to formulate objectives for each of the 14 systems set out in CCRA4 (IA Technical Report Community Review). The work includes scoping objectives; testing and revising objectives using evidence and working with delivery partners and stakeholders, and finally, developing delivery plans and indicators.

To support this process, Defra has established an objectives support service at the Maximising UK Adaptation to Climate Change (MACC) Hub to run from November 2025 to March 2026. This service will contribute directly to evidence gathering, synthesis, and analysis required by UK Government teams in developing robust climate adaptation objectives and provide knowledge and tools to continue this work over the next three years.

The support will be provided by a team of post-doctoral research associates (PDRA), supported by part-time PhD students and the MACC Hub, working alongside government teams. Activities are divided into four work streams relating to understanding what at least two degrees could mean, what a resilient system looks like, how adaptation aligns with other government objectives and how to make decisions under uncertainty. In addition to translating and synthesising existing evidence, the MACC Hub objectives support service will convene stakeholders to provide expert input to the process.

The MACC Hub at King's College London is recruiting four fixed term PDRAs. For this role, the post-holder will lead on work advancing understanding of what a resilient system looks like. The post holder will report to Suzannah Sherman, Research and Policy manager, who is overseeing the support service and will be able to work as part of King's hybrid working model (Strand Campus).

Key Responsibilities

- Conduct a targeted review of relevant literature, frameworks, and policy documents to synthesise existing scoping of forward-looking adaptation outcomes and visions.
- Identify, select, and critically analyse high-impact national and/or international case studies that illustrate the use of evidence in developing forward-looking sector visions.
- Design and facilitate structured vision-building activities with policy leads and key stakeholders, using participatory methods (e.g. workshops, scenario building, causal loop mapping, or futures tools).
- Translate research and engagement outputs into practical, policy-relevant deliverables.
- Engage with policy teams (including risk owners and teams responsible for other national priorities) to coproduce adaptation visions and outcomes and ensure alignment with user needs.
- Work collegiately with other PDRAs and RAs to coordinate research progress and contribute to the development of strengthened adaptation objectives.
- Produce clear, informative, and visually engaging reports and written outputs.



The above list of responsibilities may not be exhaustive, and the post holder will be required to undertake such tasks and responsibilities as may reasonably be expected within the scope and grading of the post.

Award Criteria

The outputs of this project will be diverse, and each will require a slightly different set of skills and experience. We therefore welcome your application even if you do not meet every single essential criterion (we recommend that you meet at least around 70%).

To be successful in this role, we are looking for candidates to have the following skills and experience:

Essential criteria

- PhD (or equivalent experience) in Climate Change Adaptation, Environmental Policy, Public Policy, Disaster Risk Management, or related interdisciplinary fields.
- Proven ability to lead forward-looking vision-building with policy and sector leaders, translating evidence into shared, actionable resilience visions.
- Experience of systematic literature review, qualitative analysis and/or policy analysis.
- Strong ability to synthesise complex evidence and communicate clearly to non-expert audiences.
- Proven experience of producing high-quality outputs to short deadlines.
- An understanding of more than one of the following policy areas: Housing, Agrifood, Terrestrial/freshwater/marine biodiversity, Energy/Net Zero, Transport.
- Excellent communication and presentation skills to a varied audience with differing levels of expertise and capability. Ability to communicate concisely in accessible ways.
- Ability to work independently and collaboratively across multidisciplinary teams.
- Familiarity with transformative adaptation approaches.

Desirable criteria

- Familiarity with the UK Government's requirements for climate change adaptation under the Climate Change Act 2008.
- Experience working directly with policymakers, government departments, or public sector stakeholders.

Submitting Application & Key Dates

To apply, please submit the following

- 1) A cover letter outlining how you meet the essential and desirable criteria (2 pages)
- 2) A CV (2 pages)
- 3) Your session design (1 page maximum) responding to the prompt below.

Please submit a one-page response outlining the design of a 90-minute session for policy leads to explore desired future outcomes. Include:

- Session purpose
- Approach (e.g. scenario building, systems mapping, etc.)
- Participants
- Key steps
- What outputs will be produced
- How those outputs could inform policy

Applications need to be submitted to MOSS@kcl.ac.uk.

Closing date: 11:59 PM on Sunday, 14 December 2025



Interview dates: 17-19 December 2025

Expected starting date: 8 January 2026

Applications may be reviewed and candidates contacted on a rolling basis, final decisions will be made after the closing

Our Expectations

There are a number of duties and responsibilities that we ask all employees to be familiar with and adhere to.

- Positively contributes to an environment at King's that truly represents our **Principles in Action** and where every individual feels safe, secure and supported.
- Always comply with the requirements of health and safety regulations to ensure their own wellbeing and that of their colleagues.
- To have an understanding of sustainability, including its impact on the University and the work we do, and engage in sustainable practices in the workplace.
- Ensure you are working in a safe environment, where you complete with our Health and Safety regulations, and ensure confidentiality, only releasing confidential information obtained during the course of employment to those acting in an official capacity.
- Comply with King's protocols on the appropriate use of telephone, email and internet facilities.

Equal opportunities

Equality, Diversity & Inclusion are central tenets of King's Vision 2029 which sets out the roadmap for King's ambition to provide an exceptional student experience and to be an employer of choice. Integral to this is ensuring equality of opportunity and outcome, recognising, celebrating and improving our diversity and inclusion.

As a responsible employer we aim to provide and promote a positive working, learning, and social environment which is free from prejudice, discrimination and any forms of harassment, bullying or victimisation. Our commitment to inclusion means that King's aims to create an environment where differences are not just respected, but also valued and celebrated. Everyone should be able to bring their whole self to King's.

All King's students, staff and affiliates are responsible for meeting these commitments to value diversity and create an inclusive environment. King's will support and equip all members of its community to do this, embedding inclusion throughout the university's policies, procedures, and practices.