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| Last updated: | 15.05.2023 |

**JOB DESCRIPTION**

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| Post title: | **Research Fellow in Social Statistics and Demography (Intergenerational Co-residence)** | | |
| Standard Occupation Code: (UKVI SOC CODE) | 2119 - Natural and social science professionals | | |
| School/Department: | School of Economic, Social and Political Sciences | | |
| Faculty: | Faculty of Social Sciences | | |
| Career Pathway: | Education, Research and Enterprise (ERE) | Level: | 4 |
| \*ERE category: | Research pathway | | |
| Posts responsible to: | Project leader, Prof. Jane Falkingham (Level 7)  Work package leaders, Prof. Ann Berrington (Level 7) | | |
| Posts responsible for: | No direct supervisory responsibility | | |
| Post base: | Office-based (see job hazard analysis) | | |

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| Job purpose |
| To undertake research as part of the Connecting Generations (CG) project within the Centre for Population Change (CPC), funded by the Economic and Social Research Council.  Through the analysis of large and complex individual data the post-holder will make a significant contribution to the understanding of changing patterns of inter-generational co-residence and young adults’ living arrangements in the context of Covid-19, Brexit, and economic uncertainty, under the direction and guidance of Professor Ann Berrington. The post-holder will contribute to project dissemination and reporting, including the writing of academic journal articles  Where their skills are appropriate, the post-holder may also be asked to contribute to other research tasks and projects affiliated with the Centre for Population Change, including project reporting, seminars, workshops and conferences, as required by the project leads.  The post holder will be required to work with the Research Manager and the Knowledge Exchange Team to disseminate information about the research through electronic and social media, as well as in written form. |

| Key accountabilities/primary responsibilities | | % Time |
| --- | --- | --- |
|  | To carry out literature searches and prepare literature reviews. | 10 % |
|  | To manage large-scale datasets used in the project; e.g. clean and merge datasets, write up code for deposit in line with the project requirements and University policies | 15 % |
|  | To conduct statistical analyses of cross-sectional and longitudinal data | 50 % |
|  | To contribute to the writing of project deliverables, reports, journal articles and policy briefings and provide input for the project website | 15 % |
|  | To assist in the writing and delivery of presentations for conferences, and workshops involving the academic, policy and user community, as well as project stakeholders | 5 % |
|  | Work collaboratively with others including contributing to internal research meetings and seminars, and collaborating on cross-cutting research activities where appropriate | 5 % |

| Internal and external relationships |
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| * **Internal:** The post-holder will work under the day-to-day direction of Prof. Ann Berrington, and the overall direction of the project Director Prof. Jane Falkingham. They will collaborate with the Centre Manager and other Researchers on the project / related projects. * **External:** The post-holder may liaise with researchers on related projects based in other institutions that are part of the CPC-CG. They will also need to engage with other academics, stakeholders and potential users of the research to disseminate findings. |

| Special Requirements |
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| Willingness to attend national and international conferences and meetings for the purpose of disseminating research results, representing the Centre, establishing and maintaining research collaborations, as well as contributing to enterprise opportunities, as required.  *Applications for Research Fellow positions will be considered from candidates who are working towards or nearing completion of a relevant PhD qualification. The title of Research Fellow will be applied upon successful completion of the PhD. Prior to the qualification being awarded the title of* ***Senior Research Assistant*** *will be given.* |

**PERSON SPECIFICATION**

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| Criteria | Essential | Desirable | How to be assessed |
| Qualifications, knowledge and experience | PhD, or close to completion (or equivalent professional qualifications) in a relevant discipline.  Research experience, using individual-level data, in the analysis of life course events  Proven experience analysing large and complex datasets  Knowledge of a range of statistical methods, including binary and multinomial logistic regression, and event history analysis  Proficient in the use of STATA | Research experience in the quantitative analysis of either: youth transitions; or household formation; or housing projections  Proven experience of using at least one of the following: Millennium Cohort Study, UK Census Microdata, UK Labour Force Survey data | Application, references and interview |
| Planning and organising | Ability to plan and organise work independently and as part of a team  Ability to work to deadlines |  | Application, references and interview |
| Problem solving and initiative | Ability to manage long-term projects that involve data management and analysis  Ability to find solutions to problems as they surface |  | References and interview |
| Management and teamwork | Ability to work as part of a team |  | Application, references and interview |
| Communicating and influencing | Ability to communicate new and complex information effectively, both verbally and in writing, engaging the interest and enthusiasm of the target audience  Able to present research results at group meetings and conferences  Able to write up research results for publication in leading peer-viewed journals  Able to work proactively with colleagues in other work areas/institutions, contributing specialist knowledge to achieve outcomes |  | Application, references and interview |
| Other skills and behaviours | Interests in transitions to adulthood / household formation  Compliance with relevant Health & Safety issues  Positive attitude to colleagues and students.  Word processing, internet and bibliographic search skills, spreadsheets (e.g. Excel) and bibliographic software (e.g. Endnote) |  | References and interview |
| Special requirements | Ability to attend national and international conferences and meetings to present research results and for other purposes listed above |  | Application, references and interview |

**JOB HAZARD ANALYSIS**

**Is this an office-based post?**

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| Yes | If this post is an office-based job with routine office hazards (eg: use of VDU), no further information needs to be supplied. Do not complete the section below. |
| No | If this post is not office-based or has some hazards other than routine office (eg: more than use of VDU) please complete the analysis below.  Hiring managers are asked to complete this section as accurately as possible to ensure the safety of the post-holder. |

## - HR will send a full PEHQ to all applicants for this position. Please note, if full health clearance is required for a role, this will apply to all individuals, including existing members of staff.

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| **ENVIRONMENTAL EXPOSURES** | **Occasionally**  (<30% of time) | **Frequently**  (30-60% of time) | **Constantly**  (> 60% of time) |
| Outside work |  |  |  |
| Extremes of temperature (eg: fridge/ furnace) |  |  |  |
| ## Potential for exposure to body fluids |  |  |  |
| ## Noise (greater than 80 dba - 8 hrs twa) |  |  |  |
| ## Exposure to hazardous substances (eg: solvents, liquids, dust, fumes, biohazards). Specify below: |  |  |  |
| Frequent hand washing |  |  |  |
| Ionising radiation |  |  |  |
| **EQUIPMENT/TOOLS/MACHINES USED** | | | |
| ## Food handling |  |  |  |
| ## Driving university vehicles(eg: car/van/LGV/PCV) |  |  |  |
| ## Use of latex gloves (prohibited unless specific clinical necessity) |  |  |  |
| ## Vibrating tools (eg: strimmers, hammer drill, lawnmowers) |  |  |  |
| **PHYSICAL ABILITIES** | | | |
| Load manual handling |  |  |  |
| Repetitive crouching/kneeling/stooping |  |  |  |
| Repetitive pulling/pushing |  |  |  |
| Repetitive lifting |  |  |  |
| Standing for prolonged periods |  |  |  |
| Repetitive climbing (ie: steps, stools, ladders, stairs) |  |  |  |
| Fine motor grips (eg: pipetting) |  |  |  |
| Gross motor grips |  |  |  |
| Repetitive reaching below shoulder height |  |  |  |
| Repetitive reaching at shoulder height |  |  |  |
| Repetitive reaching above shoulder height |  |  |  |
| **PSYCHOSOCIAL ISSUES** | | | |
| Face to face contact with public | ✓ |  |  |
| Lone working | (✓) |  |  |
| ## Shift work/night work/on call duties |  |  |  |