



JOB DESCRIPTION

Job Title:	Postdoctoral Research Associate in Youth Mental Health
Department / Unit:	Department of Psychology
Job type	Full time, Fixed term, Professional Services
Grade:	RHUL 7
Accountable to:	Dr Kaili Rimfeld
Accountable for:	N/A
Purpose of the Post	
<p>This post is funded by an MRC grant titled <i>Genetics, Educational Environments, and Student Mental Health: Causal Links and Long-Term Outcomes</i>. The project aims to improve our understanding of how school and home environments contribute to youth mental health, using a genetically informed longitudinal design. The post holder will work across several large-scale datasets, including TEDS, ALSPAC, and MoBa, to examine the interplay between genetic risk, educational environments, and student mental health from childhood to early adulthood.</p>	
Key Tasks	
<ul style="list-style-type: none"> • Conduct individual and collaborative research projects, duties to include: genetic and genomic analysis and interpretation of research data; writing up of research results. • Serve as a first author on scientific publications arising from the project, under supervision of the Dr Kaili Rimfeld and other collaborators. • Undertake statistical and data training as and if required for this role. • Develop and initiate collaborative working internally and externally. • Prepare and present findings of research activity to colleagues and at scientific meetings. • Contribute to the preparation of grant applications, research presentations and publications as requested. • Undergo continued personal and professional development. 	

Other Duties
The duties listed are not exhaustive and may be varied from time to time as dictated by the changing needs of the University. The post holder will be expected to undertake other duties as appropriate and as requested by their manager.
Internal and external relationships
The following list is not exhaustive, but the post holder will be required to liaise with: Students, other members of staff within the school/department and University, academics in other institutions and, where relevant, practitioners and non-academic stakeholders.

**ROYAL HOLLOWAY
University of London**

PERSON SPECIFICATION FORM

Job Title: Postdoctoral Research Associate

Department: Psychology

	Essential	Desirable	Tested By (App Form, Interview etc)
Knowledge, Education, Qualifications and Training <ul style="list-style-type: none"> PhD in relevant subject area (or near completion of - <i>it is expected that the appointee will have their PhD awarded within 4 months of the start date</i>) Demonstrable comprehensive knowledge in the subject area Awareness of and interest in Open Science practices 	<p align="center">X</p> <p align="center">X</p> <p align="center">X</p>		<p align="center">Application</p> <p align="center">Interview</p> <p align="center">Interview</p>
Skills and/or Abilities <ul style="list-style-type: none"> Experience analysing twin/family/pedigree data, genomic data, or both Experience analysing longitudinal data Experience writing and publishing papers reporting genetic analyses of complex traits Excellent communication skills Excellent attention to detail (e.g. in data management) 	<p align="center">X</p> <p align="center">X</p> <p align="center">X</p> <p align="center">X</p>	X	<p align="center">Application</p> <p align="center">Application</p> <p align="center">Interview</p> <p align="center">Interview</p>

<ul style="list-style-type: none"> • Excellent time management and ability to see projects through to the end 	X		Interview
<ul style="list-style-type: none"> • Interest in collaborative working, and experience of working well within a team 	X		Application
<ul style="list-style-type: none"> • Experience of developing research ideas, projects and proposals 		X	Interview
<ul style="list-style-type: none"> • Experience of presenting complex information effectively to a range of audiences 		X	Interview
Experience <ul style="list-style-type: none"> • Experience of carrying out both independent and collaborative research 	X		Interview
<ul style="list-style-type: none"> • Evidence of a publication record in good quality publications 	X		Application
<ul style="list-style-type: none"> • Experience of working with large datasets/secondary data analysis 	X		Interview
<ul style="list-style-type: none"> • Evidence of contributing to research bids 		X	Interview
<ul style="list-style-type: none"> • Demonstrable commitment to equality, diversity, and inclusion 	X		Interview