



Job Description

College/Management Unit	UCD College of Human Sciences
School/Unit	Social Science Research Centre
Post Title & Subject Area (if relevant)	Post Doctoral Fellow - Data Manager-Analyst
Project	UCD <i>Growing Up in Ireland</i> Research Programme
Post Duration	Temporary 3-year post
Reports to	Professor Tony Fahey, Coordinator, UCD <i>Growing Up in Ireland</i> Research Programme
HR Reference No.	004122
HR Administrator	Geraldine Foley

Position Summary

This 3-year post-doctoral post arises under the UCD *Growing Up in Ireland* Research Programme which is currently being designed and initiated in order to promote, coordinate and support research on data now coming on stream from the *Growing Up in Ireland* (GUI) Survey – the National Longitudinal Study of Children. The GUI Data Manager-Analyst will act in two main roles:

- a researcher carrying out independent and/or joint research on the GUI data;
- a data manager and technical statistical adviser serving other UCD researchers working on the programme.

The post-holder may also be requested to contribute to postgraduate teaching in UCD directly relevant to the GUI Research Programme. It is envisaged that the post-holder's working time will be divided approximately as follows: 45 per cent on research, 45 per cent on data management and technical advice and 10 per cent on teaching.

Salary range: €35,000 to €52,000 p.a.

Appointment on the range will be commensurate with qualifications and experience.

Principal Duties and Responsibilities

- Develop a knowledge of the conceptual and methodological underpinnings of the GUI survey and of the data banks emerging from it.
- Contribute to the development and implementation of standard operating procedures for managing access to and use of the GUI data by researchers in UCD.
- Act as central information resource for researchers in UCD on the contents of the GUI data and technical developments in regard to sample weighting, validity testing, variable construction, etc.
- Provide technical advice to UCD researchers on the use of GUI data.
- Undertake research utilising GUI data, leading to international-standard academic publication.
- Liaise with external researchers working on GUI data and on similar data-sets abroad and participate in relevant inter-institutional and international research projects and networks.
- Disseminate the findings of GUI research to the academic community and to other stakeholders.
- Contribute to the design and delivery of appropriate postgraduate training on the use of large-scale quantitative data sets, with particular reference to the GUI data.
- Contribute to the writing of applications for funding to support research and/or training on the GUI data.

Selection Criteria

Selection criteria outline the qualifications, skills, knowledge and/or experience that the successful candidate would need to demonstrate for successful discharge of the responsibilities of the post. Applications will be assessed on the basis of how well candidates satisfy these criteria.

Mandatory

- PhD in a relevant social science discipline (for example, sociology, psychology, statistics, economics, public health).
- Excellent technical and computing skills.
- Excellent quantitative analytical skills and proficiency in relevant software packages (such as SPSS, SAS, STATA).
- Experience in the construction, management and analysis of large scale datasets.
- Demonstrated potential in research and academic publication.
- Good interpersonal skills.
- Experience in teaching or training in relation to use of large scale data sets

Desirable

- A specialist data management qualification.
- A background in research on children and/or families.

Further Information for Candidates

Supplementary information

The University:	http://www.ucd.ie/aboutucd.htm
The College/Management Unit:	UCD College of Human Sciences http://www.ucd.ie/humansciences/index.html
The School/Programme Office/Unit:	UCD Social Sciences Research Centre http://www.ucd.ie/ssrc/
Other (Please specify):	See UCD <i>Growing Up in Ireland</i> Research Programme Outline attached

Relocation Expenses

- X Will be applied in accordance with the UCD policy
<http://www.ucd.ie/hr/html/manual/remvexp.pdf>

Informal Enquiries ONLY to:

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