

## Social Science Research Methodologist (ref. SR001)

The Centre for Innovation and Structural Change at NUI Galway is looking to recruit a Social Science Research Methodologist as part of its national integration with the Social Sciences under PRTL4 funding.

The challenge of continually working to improve the quality and integrity of key innovation and social science statistics makes the Research Methodologist's work within CISC potentially innovative and rewarding. He/she will be at the forefront of developing and testing empirical social science research methods within an interdisciplinary setting.

The Research Methodologist will work in a variety of quantitative areas, including aspects of sampling (e.g., selection from large populations, sample-size determination based on power calculations, randomization procedures), measurement (e.g., questionnaire design and standardization, evaluation and review of existing measurement instruments, psychometric validation and reliability assessments, administration of field procedures, collation of statistics from archival resources) and analysis (e.g., statistical analysis of large datasets using relevant software, instrument calibration). Responsibilities will also involve qualitative research methodologies, including relevant sampling, respondent recruitment, and data collection responsibilities. Both technical and academic report preparation will be necessary components of this job.

The Research Methodologist will serve as a methodology consultant for a variety of national projects within CISC and the National Social Sciences Platform as established under PRTL4. He/She will be expected to develop and grow the research component of the National Social Sciences Platform programme over time and provide significant leadership in relation to the development of studies and analysis of data. The Research Methodologist will also have primary responsibility for the maintenance and management of a Databank of Social Science Assessment Instruments, which will comprise an inventory of shareable psychometrically standardised assessment instruments in areas such as mental health, social adjustment, social functioning, quality of life, happiness, use of health services, participation in work, inter alia. The databank will be based at NUI Galway and will constitute an important infrastructural element of the National Social Sciences Platform.

A PhD in the Social Sciences or Behavioural Sciences is essential, as is substantial relevant work experience and knowledge of both quantitative and qualitative methodologies. Also essential is familiarity with SPSS; familiarity with other analytical software packages (e.g., LISREL, NVivo) is highly desirable.

Salary: €76,479 – €84,234 commensurate with experience

Informal enquiries about this position may be made to Dr. William Golden, Director, CISC, National University of Ireland, Galway ([willie.golden@nuigalway.ie](mailto:willie.golden@nuigalway.ie)) Tel: +353 (0)91 493139

### Application Procedure

Applicants should submit a covering letter, full CV and the names and addresses of at least three and not more than five referees by post or email to: Tara Cosgrave, CISC, Cairnes Business School, National University of Ireland, Galway, Ireland.

Email: [cisc@nuigalway.ie](mailto:cisc@nuigalway.ie) Tel: +353 (0)91 492817

Closing date for receipt of applications is Friday, December 14<sup>th</sup> 2007.

National University of Ireland, Galway is an equal opportunities employer.