



A step-change in quantitative social science skills

Funded by the Nuffield Foundation, ESRC and HEFCE

# Q-Step Summer Project 2017: International Longevity Centre

Ref: #20 UoMQStep 2017 ILC Austerity & Public Health

Team/Department: Research team

Address: International Longevity Centre - UK, 11 Tufton

Street, Westminster, London, SW1P 3QB

**Provisional Title for Project:** "The Impact of Austerity on Public Health in Europe"

## 100 word abstract of what the project would probably undertake, and any data to be used:

Many governments have cut back on spending in the aftermath of the financial crisis but little robust analysis has been undertaken into the health impacts of such a shift. The project will seek to fill this gap by assessing how austerity has impacted on public health outcomes across Europe using our own original analysis of international datasets on public spending and health indicators. Working with our Head of Economics, the student will support a review of previous relevant literature and help analyse and model data. The report will be published at a high profile launch event in Westminster or Brussels.

**Key Words (up to 12):** Economics, Public Health, Austerity, Quantitative Analysis, Public Policy Analysis, Government Spending





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## Essential and desirable skills that the student would need to have:

**Essential:** Positive attitude, keen to work in a small but dynamic team and willingness to learn quickly

Experience of undertaking a literature review

Experience with quantitative data, including ability to analyse and manipulate data

Proficient with Microsoft Office (ideally with advanced Excel skills) Excellent oral and written English

**Desirable:** Knowledge of multivariate analysis
Working knowledge of statistical package STATA or equivalent

**Preferred selection method:** Interview (in Manchester)

#### Support and training offered by the organisation:

The student will be supported by members of the research team (including the Head of Economics) throughout their placement who will be on hand to provide support and guidance throughout the project. Other members of the ILC will also be on hand to offer expertise on areas such as public relations, event management and communications, should the student want to find out more about these functions within a think tank. The ILC have a long history of supporting internships and are keen to ensure that the student finds the placement fun and fulfilling.

ILC will hold an evaluation meeting with the student at the end of the placement and agree what references etc. will be given, as appropriate.

## Any issues of data confidentiality and/or IPR that would need to be resolved: N/A

#### **Supporting Information:**

The outputs from the analysis are likely to be published and there is the possibility of doing internal presentations on the findings to colleagues at the ILC (and potentially other stakeholders) and attendance at the launch event.

Financial assistance offered by the organisation: N/A