

Job Description

This form summarises the purpose of the job and lists its key tasks. It is not a definitive list of all the tasks to be undertaken as those can be varied from time to time at the discretion of the School, in consultation with the postholder.

Job title: Research Assistant, POID

Department/Division: Programme on Innovation and Diffusion (POID **Accountable to:** Prof. John Van Reenen and Dr Anna Valero

Job Summary

The Research Assistant will provide assistance on a number of projects to improve understanding productivity and innovation by quantitatively analysing data on technologies and management (as well as labour market factors such as skills). This will involve understanding both causal effects on performance and the drivers of adoption.

The work includes extensive cleaning, merging and preparation of large micro data sources for modelling and analysis. The Research Assistant will focus on data and initial analysis under guidance from research supervisors and will help model clearly defined areas of analysis. Bibliographical surveys, non-technical reports and summaries will be prepared on analysis carried out by the team. S/he will help with developing new surveys, literature reviews, liaison with data providers, using econometric methods and help the team to organise stakeholder meetings and workshops.

Duties and Responsibilities

• Data analysis. This includes preparation of charts/ graphs/tables and the use of econometric analysis for the development of spatial and sectoral descriptive statistics and correlations, testing of models and for the preparation of papers.

- Collection, cleaning and preparation of data. Matching data from different datasets.
- Performing literature reviews.
- Assist in the writing of reports and academic papers.
- Assist the team to organise stakeholder meetings and workshops.
- Assist in presenting research findings to sponsors, outside agencies, stakeholders, academic conferences, as necessary.
- Obtaining data and resolving data issues with outside date providers, dealing with licensing issues.
- Carry out administrative duties required by projects and project reporting.
- Attend seminars relevant to the program.

Flexibility

To deliver services effectively, a degree of flexibility may be required in the duties performed in order to meet the demands of service. Job roles may also naturally develop over time and ongoing substantial changes to a role will be discussed between line managers and their staff, with job descriptions updated as and when appropriate.

Equity, Diversity and Inclusion (EDI)

LSE is committed to building a diverse, equitable and truly inclusive university. All posts (and post holders) will seek to ensure diversity and inclusion, while opposing all forms of unlawful and unfair discrimination on the grounds of age, disability, gender identity, marriage and civil partnership, pregnancy and maternity, race, nationality, ethnic or national origin, religion or belief, sex and sexual orientation, or social and economic background.

Ethics Code

Posts (and post holders) are assumed to have a responsibility to act in accordance with the School's Ethics Code and to promote the principles and values that the Code enshrines. The Ethics Code clearly states that the whole LSE community, including all staff, students, and governors of LSE, are expected to act in accordance with the principles which are set out in the Code. As such you are required to read and familiarise yourself with it. The School's Effective Behaviours Framework is designed to support this Code. It sets out examples for the six behaviours that all staff are expected to demonstrate, these can be found on the following link: click here

Environmental Sustainability

The post holder is required to minimise environmental impact in the performance of the role, and actively contribute to the delivery of the LSE Environmental Policy.