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: LSE Fellow in Geographic Data Science (GDS) (Band 6)

Department/Division: Geography and Environment   **Accountable to:** Prof Steve Gibbons

Job Summary

To contribute to the administrative and teaching duties of the Department at the undergraduate and postgraduate level, particularly (but not limited to) to the delivery of the MSc programme in Geographical Data Science (GDS). To undertake your own research programme and to contribute to the Department's research seminars and meetings.

Duties and Responsibilities

- Contributing to the intellectual life of the School by conducting teaching and research which will enhance the School's reputation as a research-led teaching institution, with appropriate mentoring from department.
- Supervising, teaching and examining undergraduate and masters level students through lectures, seminars, course work and tutorials.
- The range of teaching duties may change from time to time, but the Fellow will contribute to the following areas:
    1. teaching geographical data science, GIS and closely related topics to students on the MSc programme in Geographical Data Science (GDS)
    2. teaching quantitative methods to undergraduate students, mostly on the BSc Geography with Economics
    3. teaching topical lectures in one or more of the following areas (to be determined): economic geography, international trade, urban economics, spatial economics or closely related topics at the undergraduate level on the BSc Geography with Economics

- Identifying learning needs of students; helping to define learning objectives and to provide appropriate support.
- Acting as an academic mentor and providing pastoral care.
- Supervising advisees for their end of year dissertation, participating in dissertation workshops throughout the year and referring supervisees to expert advisors where appropriate.
- Holding regular office hours for students (at least 3 hours per week).
- Providing formative and summative feedback on assessments and exams.
- Undertaking examination-related duties, such as exam and dissertation marking.
- Participating in regular teaching meetings, with academics and administrators involved in the course, with appropriate mentoring.

- Managing academic administration arising from teaching responsibilities – e.g., class preparation and marking, with guidance as required.
- Organise and participate in initiatives to support the Department's provision of co-curricular and extra- curricular learning for geography and environmental students. This will include field-trips and other off- campus educational activities for undergraduate and postgraduate students.
- Undertaking your own research programme and contributing to Departmental research seminars/meetings.

Flexibility
To deliver services effectively, a degree of flexibility may be required in the duties performed in order to meet the exigencies 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.