



#### 1 Advertisement

#### Post Title: Lecturer in Innovation Policy

School/department: University of Sussex Business School/SPRU
Hours: Full time hours considered up to a maximum of 1.0 FTE
Requests for <u>flexible working</u> options will be considered (subject to business need).
Contract: permanent
Reference: 9584
Salary: starting at £43,414 to £51,805 per annum,
Placed on: 05 October 2022
Closing date: 18 October 2022 Applications must be received by midnight of the closing date.
Expected Interview date: TBC
Expected start date: as soon as possible

The Science Policy Research Unit (SPRU), University of Sussex Business School, are seeking to recruit a Lecturer in Innovation Policy (Research & Teaching) to work with colleagues coordinating and delivering teaching in the area of science, technology and innovation policy. The Lecturer will contribute to the development, teaching and convenorship of the MSc in Science and Technology Policy and related modules, and potentially other related UG and PG courses and modules delivered in the School. These include (on campus and online distance learning) modules such "Industrial & Innovation Policy", "Introductory Data Science for Innovation", "Network Analysis and Infographics", "Perspective, Methods and Skills for STI", and "Science, Technology and Innovations". The selected candidate will also be expected to contribute towards SPRU and the School's already established research in these fields, by, for example, publishing in leading journals, applying for and managing externally funded grants and contributing towards the University's Research Excellence Framework (REF) submissions.

The successful candidate will have a PhD in a related field, and experience of interdisciplinary and social science teaching and research in areas related to science policy and innovation studies. Excellent knowledge of contemporary issues and debates within the area of science, technology and innovation policy is essential, as is the ability to publish in high quality journals and integrate ideas from a range of related areas. Candidates should be able to demonstrate excellence in teaching and research, have a keen interest in innovative and effective teaching methods and pedagogy, be able to teach and assess both undergraduate and graduate students, and contribute to departmental and university administration.

Please contact <u>Jeremy Hall</u> or <u>Paul Nightingale</u> for informal enquiries.

For full details and how to apply see our vacancies page

The University of Sussex values the diversity of its staff and students and we welcome applicants from all backgrounds.

# Please note: The University requires that work undertaken for the University is performed from the UK.

# 2. The School / Division

Please find further information regarding the school/division at: https://www.sussex.ac.uk/business-school/

#### 3. Job Description

Job Description for the post of: Lecture inf Innovation Policy

Department:	SPRU (Science Policy Research Unit)
School:	University of Sussex Business School
Location:	Falmer Campus
Grade:	Grade 8
Responsible to:	Head of School
Responsible for:	Research/Teaching in Innovation Policy and related areas

## PRINCIPAL ACCOUNTABILITIES

- 1. To design and deliver high-quality teaching programmes that are attractive to students.
- 2. To engage in individual and collaborative research activity resulting in high-quality publications to be submitted to the REF at acceptable levels of volume and academic excellence, and to obtain research funding and/or knowledge exchange income as appropriate to the discipline.
- 3. To contribute fully to the School and University by playing a significant role in working groups, committees, and other School and University activities.

#### **KEY RESPONSIBILITIES**

#### 1. Teaching & Student Support

- 1.1 Engage in the planning, delivery and assessment of innovative high-quality undergraduate and postgraduate teaching, in liaison with the relevant programme and course convenors.
- 1.2 Identify, design, develop and manage new curriculum proposals that are attractive to students.
- 1.3 Develop high-quality inclusive teaching materials, methods and approaches, take responsibility for their quality, and ensure that they meet defined learning objectives.
- 1.4 Ensure that teaching materials remain up-to-date and relevant, incorporating advances in the subject area into the course of study, and utilising appropriate technology.

- 1.5 Set, mark, and assess coursework and examinations; select appropriate assessment instruments and assessment criteria, and provide constructive and comprehensive feedback to students.
- 1.6 Undertake continuous professional development to maintain an understanding of appropriate pedagogy in the subject area.
- 1.7 Supervise the work of undergraduate and taught postgraduate students, providing advice on study skills.
- 1.8 Contribute to the accreditation of courses and quality-control processes.
- 1.9 Undertake and complete administrative duties required in the professional delivery of teaching.
- 1.10 Undertake academic advising duties, and provide first-line support for sensitive issues, referring on as appropriate to services providing further assistance.
- 1.11 Adopt an approachable and accessible attitude towards students, offering office hours, informal advice etc.

#### 2. Research, Scholarship & Enterprise

- 2.1 Contribute to School research strategy and themes.
- 2.2 Develop research objectives and proposals for own or joint research.
- 2.3 Conduct research projects individually and in collaboration with others.
- 2.4 Assess, interpret and evaluate outcomes of research, and develop ideas for their application.
- 2.5 Produce high-quality research outputs that have impact in the field, for publication in monographs or recognised high-quality journals, or performance/exhibition, as appropriate, and contribute to the School's REF submission at acceptable levels of volume and academic excellence.
- 2.6 Lead small research projects and/or identified parts of a larger project, including supervising the work of others and managing or monitoring a research budget, if appropriate.
- 2.7 Make presentations at conferences, or exhibit work in other appropriate events, and identify ways to disseminate research outputs informally via the internet, the media, and other forms of public engagement.
- 2.8 Identify sources of funding and secure or contribute to the process of securing bids.
- 2.9 Identify and secure opportunities for enterprise activity, knowledge exchange income and/or consultancy.

- 2.10 Actively build internal and external contacts, and play a key role in internal networks and relevant external networks in order to, for example, identify sources of funding, secure student placements, and build relationships for future activities.
- 2.11 Supervise doctoral students as part of a supervision team.
- 2.12 Contribute to a relevant national professional body or recognised events.
- 2.13 Continually update knowledge and understanding in field or specialism, and engage in continuous professional development.
- 2.14 Conduct risk assessments, and take responsibility for the health and safety of others, if required.

## 3. Contribution to School & University

- 3.1 Attend and contribute to School meetings.
- 3.2 Engage in activities beyond day-to-day teaching duties, for example Admissions Days.
- 3.3 Assist with undergraduate and postgraduate recruitment.
- 3.4 Play a key role in School or University working groups or committees, as required.
- 3.5 Advise and provide support to less experienced colleagues.
- 3.6 Undertake additional administrative duties, as required by the Head of School.

#### 4. Role-specific duties

- 4.1 To engage in research focused on science policy and innovation studies.
- 4.2 To apply for externally grants.
- 4.3 To work with colleagues to coordinate and delivery teaching in the area of science, technology and innovation policy.
- 4.4 To contribute to the development, teaching and convenorship of the MSc in Science and Technology Policy and related (on campus and online distance learning) modules such "Industrial & Innovation Policy", "Introductory Data Science for Innovation", "Network Analysis and Infographics", "Perspective, Methods and Skills for STI", "Science, Technology and Innovations".
- 4.5 To contribute to the supervision of MSc students' projects and dissertations for ODL and on campus MSc courses.

This Job Description sets out current duties of the post that may vary from time to time without changing the general character of the post or level of responsibility entailed.

#### INDICATIVE PERFORMANCE CRITERIA

- A record of development of new modules/groups of modules, course or significant components of schemes of study or CPD courses.
- Proven and sustained track record of successful teaching at the levels appropriate for the post.
- A high standard of teaching performance as judged by standard evaluation methods.
- Evidence of using feedback information from a range of sources to improve the student experience.
- Evidence of using knowledge arising from research and scholarship to enhance teaching and curriculum development.
- Evidence of engagement in advising students and proactively responding to student problems.
- Regular published output of original research at international level (refereed journal papers, monographs, book chapters, text-books).
- Other evidence of original research contributions to the field, such as through invited conference contributions, membership of editorial panels etc.
- Evidence of successful postgraduate masters and doctoral research supervision i.e. to completion.
- Sustained success in obtaining competitively awarded research grants and contracts, and knowledge exchange income.
- Involvement in the creation, transfer and use of the results of research through a range of knowledge exchange activities.
- Success in transferring research results to commercial, professional, public sector or other practical use.
- Evidence of contributions to a relevant national professional body or recognised event.

# 5. Person Specification

# **ESSENTIAL CRITERIA**

- 1. Normally educated to doctoral level, or other equivalent qualification, or appropriate level of experience, as appropriate to the discipline (see role-specific criteria below).
- 2. Excellent interpersonal skills, with the ability to engage with students using a variety of different methods.
- 3. Experience of teaching at undergraduate and taught postgraduate level.
- 4. Evidence of significant independent contribution to the design and execution of research.

- 5. An emerging track record of publications in reputable journals and other appropriate media of similar standing.
- 6. Excellent presentation skills, with the ability to communicate effectively, both orally and in writing, with students, colleagues and external audiences.
- 7. Ability to work individually on own initiative and without close supervision, and as part of a team.
- 8. Ability to exercise a degree of innovation and creative problem-solving.
- 9. Excellent organisational and administrative skills.
- 10. Ability to prioritise and meet deadlines.
- 11. A willingness to participate in support activities beyond normal classroom duties.
- 12. Excellent IT skills, with the ability to produce high-quality learning support materials.

## **ESSENTIAL ROLE-SPECIFIC CRITERIA**

- 1. A PhD in a field related to science policy and innovation studies.
- 2. Proven track record of research and publications in leading journals.
- 3. A willingness to apply for externally funded grants and work on other funded projects secured by colleagues
- 4. Experience with interdisciplinary and social science teaching in areas related to science policy and innovation studies.
- 5. Excellent knowledge of quantitative research methods for social science with a particular reference to the use of data to study innovation.
- 6. The ability to integrate ideas from a range of areas in the teaching of science policy and innovation studies.
- 7. The ability to communicate to academics and students with a wide range of disciplinary backgrounds.

#### DESIRABLE CRITERIA

- 1. Experience of successful curriculum design or re-design (including online teaching).
- 2. A recognised higher education teaching qualification.
- 3. Experience of generating research or knowledge exchange income.
- 4. Experience of supervising postgraduate research students.