

## JOB DESCRIPTION

Job Title:	Lecturer
Department / Unit:	ISG/EPMS
Job type	Academic
Grade:	8
Accountable to:	Head of Department
Accountable for:	n/a
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#### Purpose of the Post

To make a broad and sustained contribution to the field of Information Security nationally and internationally, and to demonstrate sustained and exceptional performance in research. The post holder will provide academic leadership in both teaching and research. They will support the management and strategic planning processes of the department and the College.

The key objectives and principal accountabilities for a Lecturer are as follows:

- To design and deliver high-quality teaching programmes.
- To engage in high-quality research activity, leading research projects or research initiatives in the department, including high quality publications to be submitted to the Research Excellence Framework (REF), or equivalent. Role holders will be expected to work to secure research funding, third-stream income as appropriate, and contribute to the department's research strategy.
- To play a role in external engagement and impact by contributing to the quality of life and/or the economy through application of subject expertise and knowledge in practice (i.e. commerce, public institutions, industry, thirds sector).

### Key Tasks

#### Research

- To be an externally recognised expert in the field of information/cyber security.
- To produce high quality research outputs, for publication in journals, conference proceedings and other significant outlets, and make a significant contribution to the department's REF submission.
- Engage with/contribute to strategic ISG/School/College research priorities where appropriate, including engaging with/contributing to the activities of the College research catalyst, Transformative Digital Technologies, Security and Society.

- To develop and submit research proposals to funding bodies, working with colleagues where appropriate.
- To enhance the departmental teaching/educational agenda through application of research expertise in teaching/curriculum development and delivery.
- To effectively present research findings to a wide range of stakeholders both internal and external to the College through conferences, review meetings and other options as appropriate.
- To develop links with external contacts such as other educational bodies, businesses, the public sector, professional bodies, and the broader community to foster collaboration, generate income and fulfil the role of universities in society in performing scholarly activities and disseminating the knowledge gained.
- To supervise PhD studentships as requested.
- To undertake and contribute to peer assessment as appropriate.

## Teaching

- Provide UG and PG teaching, supervision and tutoring in topics within the broad field of information and cyber security.
- To contribute to the design, development and delivery of a range of innovative programmes of study at all levels and modes of delivery, to include the regular review of programmes and courses to ensure excellence and coherence.
- To deliver effective approaches to educational delivery, working with others as appropriate to create a successful learning environment for students.
- Identify the learning needs of students, define appropriate learning objectives, and lead the design and delivery of teaching to meet these needs.
- Supervise activities supporting teaching delivery including placements engagement with industry/employers, undertaking assessments ensuring that constructive feedback is provided to allow for development.
- Provide academic leadership to those working within programme areas, e.g. as a course leader, to include co-ordinating the work of others to ensure that courses are delivered effectively and/or organising the work of a team by agreeing objectives and work plans.
- To act as Personal Tutor ensuring appropriate support and advice is provided.
- To lead in the expansion of curriculum options in this area, working with others to ensure implementation as applicable.
- To undertake and complete administrative duties required in the professional delivery of teaching.

# Leadership, Enhancement, External Engagement and Impact

- To play a full and active part in the administration of the department and its external promotion.
- To attend and actively contribute to departmental and College meetings as appropriate.
- To assist with student recruitment.
- To participate with departmental or College working groups as required.
- To contribute to the department's strategic planning, and, if required, contribute to College strategic planning processes.
- To act as external examiner for other institutions by agreement with the Head of Department
- To advise and provide support to less experience colleagues, taking on the role of mentor as appropriate.

- To co-ordinate and engage in departmental activities such as attendance at open days or applicant visitor days.
- To lead and develop networks both internal and external to the College to develop research and teaching profile and funding opportunities individually and for the department, College and field of research i.e. educational bodies, specific research networks, and professional bodies.
- To engage and maintain continuous professional development.
- To actively engage with the ISG department's cyber security professional network, including industry, government and third sector organisations, as well as alumni.
- To help lead and support events, initiatives and promotional activities to maintain and develop the reputation and external profile of the department, support the recruitment of students, and generate research and consultancy leads.

### Other Duties

The duties listed are not exhaustive and may be varied from time to time as dictated by the changing needs of the College. The post holder will be expected to undertake other duties as appropriate and as requested by his/her manager.

The post holder may be required to work at any of the locations at which the business of Royal Holloway is conducted.

### Internal and external relationships

The following list is not exhaustive but the post holder will be required to liaise with:

**Internal:** Colleagues in the ISG department, the broader EPMS School and the College, as well as members of the college research catalysts. Such colleagues will include: the Head of Department, Director of Teaching, Director of Research/Knowledge Exchange, Directors of Graduate Studies (Research and Taught), Director of Student Experience, Department Senior Tutor, Exams Officer, School Manager, Head of School, members of the Senior Management Team and members of department and College Professional Services Teams, College research initiative leaders and the University of London Worldwide.

**External:** National and international research colleagues and networks; schools and other educational stakeholders, the media, non-HEIs in the sector, governmental organisations and other possible outreach partners as appropriate, and Research Councils. ISG external professional and alumni networks.