

JOB DESCRIPTION

Job Title:	Postdoctoral Research Assistant in Cryptography
Department / Unit:	Information Security Group
Grade:	RHUL 7
Accountable to:	Prof. Carlos Cid

Purpose of the Post

This is a full-time research position, part of the AquaSec project (a multi-partner Innovate UK-funded research project, which officially started on 1 Nov 2018, and goes until 31 March 2021). The PDRA is fully funded by the project (grant R11087) and will work with Prof. Carlos Cid, Dr. Bertram Poettering and Dr. Martin Albrecht on the deliverables of the project.

Key Tasks

Conduct research on cryptographic protocols with a view towards the needs of the AquaSec project.

Liaise with the other project partners of the AquaSec project, including attending quarterly meetings

Work towards deliverables of the AquaSec project.

Other Duties

The duties listed are not exhaustive and may vary 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:

- ISG researchers and staff.
- AquaSec project partners.
- InnovateUK project monitoring and management staff.