



JOB DESCRIPTION

Job Title:	Director – Omnidrone
Department / Unit:	EPMS or LSE (the post is a 0.5 assignment for holders of substantive academic posts, and the role holder will remain a member of their current academic department)
Job type	0.5 FTE fixed term assignment – 3 years
Grade:	Substantive Post continues
Accountable to:	Director of Digital Catalyst and Exec Dean of nominated lead school Line management remains with the substantive post
Accountable for:	Leadership of Omnidrone to establish a world-leading centre for research, education and knowledge exchange for air, land, and water-based drones. The post-holder will be responsible for mobilising relevant RHUL researchers, administering the operations of the centre including hardware and developing a significant external network of non-academic and academic collaborators, including business and industry.
Purpose of the Post	
<p>This role is to direct the Omnidrone centre. Omnidrone is a research and innovation centre dedicated to drone technology. A community of around 25 staff have been identified with interests in the development and application of drones technology, and a strategic investment by College in drones technology has established a baseline capability. A physical home for the centre should be available towards the end of 2022. An initial network of industrial collaborators has been identified. The newly established Director role will take responsibility for developing Omnidrone into a significant centre, featuring a portfolio of funded projects with industry, inter-disciplinary research and third-party usage of facilities for education and public outreach. The role will require significant work with key College academics and professional service colleagues to realise the strategic objective and vision of and for Omnidrone .</p>	
Key Tasks	
<p>Strategic Leadership</p> <ul style="list-style-type: none"> • To develop a vision and action plan for the Omnidrone to enable increased funding, impact and partnerships in the relevant area from 2022-23 onwards. • To identify and develop the key external networks and relationships necessary for the Omnidrone’s success as centre for research and innovation • To work with the Catalyst Directors, Executive Deans and Professional Services to maintain alignment between the vision and plans of the Schools and Catalysts 	

Student and Staff Experience Leadership

- To lead the development of an enabling academic environment within Omnidrone that promotes research and impact opportunities for staff who can benefit and contribute to the centre's success
- To identify ways in which staff can contribute to external stakeholder engagement and management through mechanisms such as a drone policy and technology network
- To identify ways in which this environment can benefit PhD and Masters students where applicable
- To use the facilities of Omnidrone to enhance promotion of the College to prospective students, e.g. through open day demonstrations.

Leading People

- To lead an Omnidrone Steering group that will take responsibility for implementing the Omnidrone plan
- To mobilise relevant staff in the College behind the broader strategic objectives of Omnidrone

Managing Resources

- To lead the core Omnidrone team to ensure that operations and support are in place to enable the Omnidrone strategic objectives and vision to be realised.
- To manage the Omnidrone operational budget

External networking and liaison

- Develop and maintain a drone policy and technology network of significant external partners to support the achievement of Omnidrone
- Work with Research and Innovation to maintain appropriate intelligence about external funding opportunities

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: Heads of Academic Schools, Catalyst Directors, Directors of Professional Services, School Directors of Research. Key professional service contacts include the Director of Estates, Director of Marketing and Communications, Director of Research and Innovation, Financial Performance Manager.