

SPACE DOMAIN CO-CHAIR
(NON-REMUNERATED ACADEMIC POSITION)

ROLE DUTIES

1. THE ROLE

The UCL Space Domain Co-Chair is a non-remunerated position, available to academic staff with an awareness of UCL's cross disciplinary space-based research landscape. The role provides the holder with the opportunity to expand their range of engagement across UCL in a leading institutional citizenship position. The Domain Co-Chair will play a part in shaping the innovative and creative space research environment and culture, promoting collaboration and interdisciplinarity. They will have a keen interest in progressing UCL's space-related innovation activities and will champion the broader research and innovation ecosystem with an awareness of the full range of activities that characterises high quality research. The position is offered in line with the evolving UCL Strategic Plan 2022-2027, provisionally for a period of three years in the first instance, subject to interim review, reporting to the Vice-Provost (Research, Innovation and Global Engagement).

The new Domain Co-Chair will work closely with the ESA_Lab@UCL/HOST Chairperson to strengthen and develop research, knowledge exchange and education activities (including policy, innovation, and outreach initiatives). They will also work with Faculty Deans and the Vice-Deans Research, other Domain Co-Chairs, the Co-ordinator for the Domain and the Grand Challenges teams to shape and deliver UCL's research strategy.

2. UCL DOMAINS

The UCL Research Domains are large, cross-disciplinary research communities that span UCL and our partner organisations, fostering interaction and collaboration. We believe that by bringing together a critical mass of expertise we can undertake internationally leading research in our key areas of strength.

While UCL prioritises high-quality research in the entire range of subject areas, the UCL Strategic Plan 2022-2027 also introduces a vision for building on disciplinary excellence and cross-disciplinary approaches to address global challenges. The UCL Research Domains aim to facilitate this mission by providing strategic coordination across the University and a platform for research communities to engage with partner organisations and key funders.

The Space Domain works to showcase individual and cross-disciplinary excellence, provide guidance on specific funders and strategic calls and increase the impact of UCL's space-based research across society.

The Space Domain spans all Schools and Faculties and unites those with an interest in all aspects of space-based research. The domain hosts UCL's special relationship with the European Space Agency (ESA) and has contributed to numerous ESA space missions, through the provision of hardware/software, satellite operations, data analysis, science research and publications. The Space Domain builds upon, and complements, the relevant UCL Grand Challenges, and works alongside colleagues from UCL Public Policy and Innovation and Enterprise amongst others.

The domains are NOT line management structures. Rather, they represent the 'horizontal' connections between colleagues who work in different 'vertical' organisational structures. Members of the UCL community can choose to engage in one or more of the domains according to their research and educational interests, encouraging interdisciplinarity across the School and beyond.

3. DUTIES AND RESPONSIBILITIES OF THE ROLE

The Domain Co-Chair will:

- Work closely with the other Domain Co-Chair and the Domain Co-Ordinator to act as a strategic lead for the development of the Domain.
- Work with the ESA_Lab@UCL/HOST Chairperson to strengthen and develop research, knowledge exchange and education activities (including policy, innovation, and outreach initiatives).
- Provide strategic direction and leadership to UCL's space-related innovation and enterprise-related activities.
- Foster relationships with other universities nationally and internationally to increase UCL's participation in research, innovation, and knowledge-exchange opportunities.
- In line with the evolving UCL Strategic Plan 2022-2027, champion an approach to the Domain that actively seeks intra-institutional and inter-institutional activities, bringing together interested parties from across the widest range of UCL's Schools and research groups.
- Work closely with the relevant Faculty Deans to support the delivery of strategy and research interests.
- Promote UCL's domain expertise to funders and potential funders, influencers and supporters, leading on major funding opportunities for research and infrastructure investment.
- Develop links with the Faculty Vice-Deans Research, other Research Domain Chairs, Grand Challenges and other relevant colleagues in the space-based research arena.
- Encourage engagement with communities at our partnership institutions and external stakeholders.
- Organise and chair regular Domain Steering Group meetings as well as representing the Domain at seminars and workshops.
- Ensure Domain activities fully support and promote UCL's ambitions in equality, diversity and inclusion (EDI).

4. PERSONAL ATTRIBUTES REQUIRED

The role of Domain Co-Chair will require the following skills and experience:

- The ability to engage with academic staff at all levels.
- Leadership skills, especially as required in a complex, research-intensive academic environment.
- The ability to create and promote a collegiate and collaborative approach to Domain activities.
- Experience of chairing academic committees/meetings.
- The ability to identify opportunities for research collaborations beyond the applicant's own academic specialty.
- Strong communication skills.

5. APPLICATIONS

Applications in the form of a CV (max 2 pages) and supporting statement outlining interest, expertise and a brief vision for the role and Space Research at UCL (max 2 pages) should be sent by email to Dr Anna Parkin (a.parkin@ucl.ac.uk).

Closing Date: Monday 1 July 2024

About the UCL Space Domain

The Space Domain is a facilitated community of world-class researchers across UCL at the forefront of cross-disciplinary space-based research.

The role of the Space Domain is to:

- Provide an internally and externally visible platform to both raise the profile and awareness of UCL's space expertise and promote UCL as a major Space University.
- Facilitate and encourage communication, collaboration, cooperation, discussion and debate within UCL and beyond in space-related issues, particularly those of an interdisciplinary nature.
- Create interdisciplinary opportunities across UCL, encouraging, enabling and supporting proposals to funding bodies to increase grant capture across various scales and enhance collaborative research output.
- Encourage and enable space-related enterprise through UCL's enterprise landscape, developing and exploiting space-related IP.
- Identify, articulate and communicate the achievements and activity in research, teaching and enterprise taking place at UCL, supporting the case for further UCL investment in space-based research.
- Encourage and support interdisciplinary education and CPD in matters related to space. This includes enrichment of the work environment for researchers engaged in space-related research to assist in generating high quality research and scholarship.
- Interface with and support the enhancement of UCL's teaching and learning provision across Space, and contribute to students' awareness, experience and involvement.
- Collaborate, through UCL Culture, with UCL's museums and collections and amplify their engagement in cross-disciplinary space related research, outreach and education activities.
- Provide and access a conducive channel through which the outside world, particularly London, can see and engage with UCL's excellent and innovative activity.
- Add value to UCL's global engagement strategy including international collaborations and "anchor partner" institutions.

Support for Domain activities will come from staff within existing research coordination and facilitation teams, as well as a dedicated Research Co-ordinator.

You can find out more about the Space Domain online at:

<https://www.ucl.ac.uk/research/domains/space>