

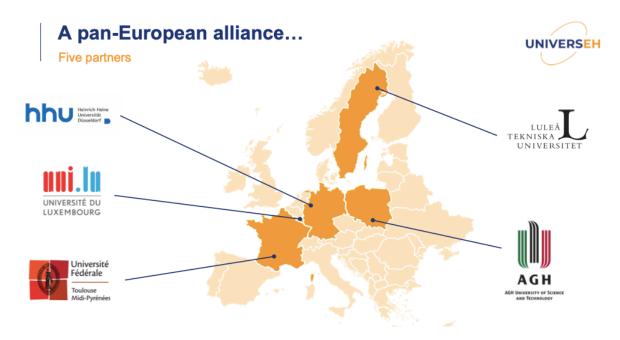


Beyond UNIVERSEH Internship – Interdisciplinary space research roadmap 2035

2-6 months starting in June 2023

Context: UNIVERSEH and Beyond UNIVERSEH

<u>UNIVERSEH</u> is a European interdisciplinary space university project tackling social, societal and environmental challenges. A key pillar of innovation, entrepreneurship and collaboration in the EU. It is an alliance of 5 universities from all over Europe (University of Toulouse which ISAE-SUPAERO is part of - France, University of Luxembourg, HHU - Germany, AGH - Poland and LTU - Sweden).



The aim is to create an **innovative and comprehensive cursus** (Bachelor – Master – PhD + Research) **in accordance with future jobs and market needs**. The cursus will cover the following domains and subjects:





Our Earth
Space Sustainability
Space Settlement & Space Exploration & Space School Space S

Art & Cultural Studies

Innovation & Entrepreneurship

Science & Engineering

Medicine & Health

Economy, Business & Finance

Human & Social Sciences

<u>Beyond UNIVERSEH</u> is the research side of UNIVERSEH whose goal is to establish an interdisciplinary space research community linked to European stakeholders and centered around a common roadmap for 2035 and vision for 2050.

Mission and activities

Mission

Contribute to the elaboration of an interdisciplinary space research roadmap for 2035 and to the creation of an interdisciplinary space research community in link with European stakeholders.

Main tasks

- Overview of space related activities in Europe and worldwide
- Mapping of space research topics in the UNIVERSEH Alliance
- Interview of researchers and stakeholders to identify synergies
- Roadmapping

Bonus tasks

- Production of pedagogical digital <u>content</u>
- Management and organisation of stakeholder and student activities

Profile

A bachelor/master student speaking French and English in any field of study with a strong interest in the space domain. Experiences in interdisciplinary space related international projects are valued.





Mandatory skills

- General culture in current and future space topics
- Good knowledge of space agencies roadmaps
- Interest in research and education
- Interest for interdisciplinarity
- Curiosity, creativity and openmindness
- Redactional and communication skills
- Teamwork
- Autonomy
- Ability to work in a multicultural environment

Appreciated skills

- Multilinguism (especially German, Swedish and Polish)
- Production of multimedia content

Practical information

The internship will take place on the <u>ISAE-Supaero campus</u> with the possibility to be working remotely.

The duration of the internship will be between 2 and 6 months. The final duration will be defined in the internship convention.

The weekly work duration will be of 35h.

The internship gratification is equal to 4,05€/h corresponding to 15% of the hourly social security maximum.

At the end of the internship a CDD offer could be made.

Contact

For more information or to apply with a CV and a motivation letter, contact Elizaveta Shashkova, the operational manager of Beyond UNIVERSEH at ISAE-Supaero: elizaveta.shashkova@isae-supaero.fr