

# SSP

## Space Studies Program

**The Space Studies Program (SSP), an intense two-month course for postgraduate students and professionals of all disciplines, is a unique educational experience.**



The curriculum covers the principal space related fields, both non-technical and technical and ranges from law and policy, management and business and humanities to life sciences, engineering, physical sciences and space applications. The shared experience of an international, interactive working environment is an ideal networking forum leading to the creation of an extensive, international, multidisciplinary professional network by the program's alumni (numbering more than 5200 to date), faculty members and visiting lecturers. Through the exchange of ideas and information this network has been successful in advancing projects in such areas as disaster warning and mitigation systems, human health enhancement using space technologies, and has even significantly contributed to the creation of a national space agency.

Each year the SSP is held in a different location across the globe. Moving to a new city and country adds an exciting aspect as well as new resources and local expertise to the program.

## The 34th Space Studies Program will take place in: Oeiras, Portugal

**On-site (in residence program in Oeiras) from 27 June to 26 August 2022**  
**Online from 27 June to 5 August 2022**

The International Space University (ISU) is proud to announce that Portugal Space and the Instituto Superior Tecnico (IST) Taguspark Campus in Oeiras, Portugal, will host SSP22. Oeiras is a municipality located in the Lisbon Metropolitan Area, where it occupies the 4th place regarding inhabitants' density. The city is flanked on the south by the river Tejo, where it meets the Atlantic ocean (Tejo estuary), on the north by the municipalities of Sintra and Amadora, on the east by Lisbon and on the west by Cascais. The city of Oeiras is a diverse municipality, enriched with people from Brazil, Cape-Verde, Ukraine, Romania, Moldova, China, Angola, Guinea-Bissau, St. Tome and Principe, Spain, UK among others.

Oeiras has also residents from Eritrea, Iraq and Syria. Globally, Oeiras has high standards of life quality, development and wealth, being the second municipality in Lisbon Metropolitan Area with the highest purchasing power per capita. In the territory, business and international enterprises provide dynamics and economic development, with the headquarters of most relevant companies.



"ISU is very excited to be hosted by Portugal Space and the Instituto Superior Tecnico (IST) Taguspark Campus in Oeiras, Portugal, during the summer of 2022 to offer our signature northern hemisphere Space Studies Program (SSP). It is an intensive, multidisciplinary, intercultural and international 9 weeks in-residence program. As the Director of the Program, I'm very pleased to welcome all of you from every corner of the globe to join me and the ISU team to the beautiful country of Portugal for the summer of 2022 for an exciting and fantastic SSP22 in the city of Oeiras" Kenol Jules SSP22 Director, NASA.

### Deadline for applications:

**31 January 2022** for applicants requesting scholarships

**30 April 2022** for all other applicants

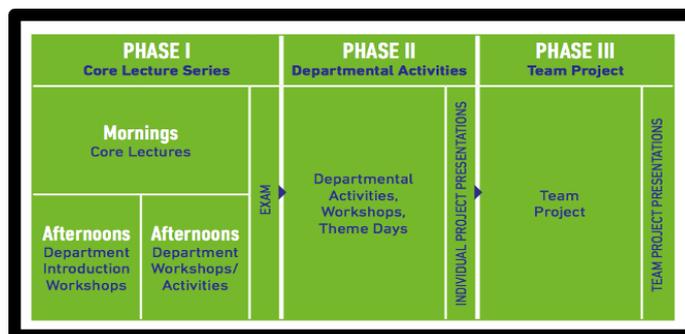
**More information: [admissions@isunet.edu](mailto:admissions@isunet.edu) or on [www.isunet.edu](http://www.isunet.edu)**

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### Curriculum

The interdisciplinary curriculum of the SSP, with its emphasis on international cooperation, exposes participants to broad new perspectives on the world's space activities – perspectives otherwise reserved for those with many years of diverse professional experience. The program is packed with a wide variety of activities, including lectures by renowned experts, hands-on activities and projects, team work and professional visits.

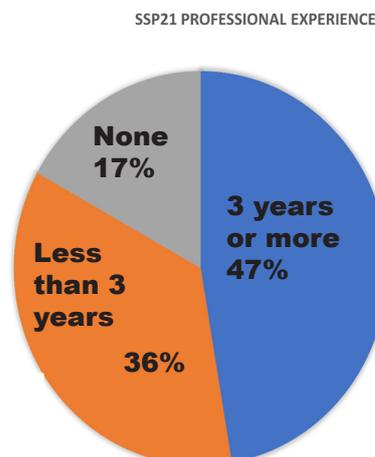
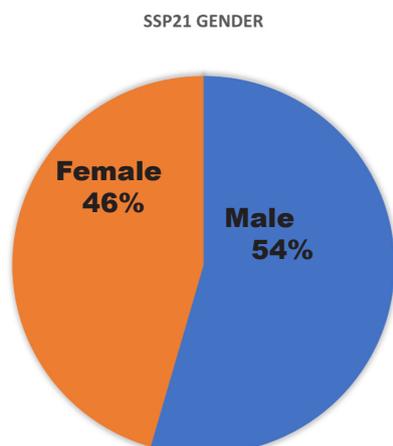


The main elements of the SSP curriculum are the core lecture series, workshops, departments and team projects. Departments include Space Engineering, Space Physical Science, Human Performance in Space, Space Applications, Space Management and Business, Space Policy, Economics and Law, Space Humanities.



All course work at ISU is conducted in English. Each year the program evolves to better meet the needs of the participants and their employers. Students are strongly encouraged to contribute their own knowledge, experience, ideas, culture and opinions as well as their energy and enthusiasm. Reflecting on ISU's pedagogical approach and vision, interest in and respect for different cultures and backgrounds is expected from participants.

The SSP class of 2021 comprised 113 participants from 33 countries ranging from 21 to 56 years of age. The gender balance and professional experience are shown in the graphics below:



More information: [admissions@isunet.edu](mailto:admissions@isunet.edu) or on [www.isunet.edu](http://www.isunet.edu)