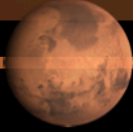
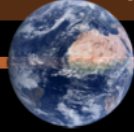


ISP: A highly interactive professional development program



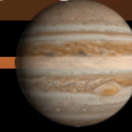
ISP prepares participants ("the crew") for the challenges of producing quality work in a distributed environment such as teams on the Earth, orbit, Moon, Mars and interplanetary space.



Participants conduct teamwork similar to that of a Space Analog where crew members, mission control, scientists and experts collaborate remotely in an intense mode.



The Team's Mission is to produce an influential report and a presentation on how satellite applications and technologies as well as a frame for international collaboration will help prevent and assist with pandemics in the future.



ISP prepares participants wanting to enter one of the face-to-face ISU programs such as the Master of Space Studies (MSS), the Space Studies Programs (SSP and SHSSP) or the Commercial Space Program (CSP).

ISU's ISP is a 5-week, full-time online program designed for university graduates from any discipline and for professionals with any background wanting to pursue a career in the Space sector.



It is conducted in English and follows the international, interdisciplinary and intercultural learning methodology for which ISU is known.

The program is also a refresher for ISU alumni seeking an update on the latest developments in the international Space arena and wanting to enlarge their network of professional contacts.

Mission: Space and Pandemics



The Team's Mission will be to study, discuss with experts and make recommendations on **how space can help in the monitoring, mitigation as well as the prevention & preparedness of pandemics.**



A typical day of ISP will include a Daily Brief (1,5 hours including Q&A), an Interactive Workshop (2,5 hours) and Team Mission individual work, small-group discussion or mentoring session (at least 1,5 hours).



The Daily Briefs will give insights into the Team Mission from an interdisciplinary perspective, covering space sciences, space policy, economics and law, space and the humanities, satellite applications, space engineering, human performance in space, and space management and business.



The Interactive Workshops will deal with practical aspects of space and pandemics: remote sensing, satellite and communications technology; artificial intelligence; telehealth/telemedicine and tele-epidemiology, space technology transfer, business and entrepreneurship, ethics, policy, regulatory frameworks and international collaboration at government, research and corporate level.



The Team Mission work will allow for individual or small-group work with mentors on the Team Mission analysis, discussion, recommendations and preparation of the final deliveries. The team of mentors will include more than one hundred ISU faculty and alumni from all disciplines, active in academia, government agencies and companies from around the world

The ISP graduates will enter the global ISU community of over 5000 alumni and faculty: an informal yet effective network with members active in all fields of Space in academia, government and private companies in more than 100 countries.

Upon successful completion of the academic requirements, participants will receive an ISU Certificate of Completion and will benefit from a full membership to the ISU Alumni network. And ISP graduates will receive the benefit of a discount when they enroll in other ISU programs.

The deadline for applications is 31 May 2020. To allow for interactive learning based on small groups and individual mentoring, the number of places is limited, and applicants are encouraged to apply early. The tuition fee is 7.500 Euro and includes attendance to all sessions, lecture material, access to experts and to ISU's online Library services. Financial help is available through ISU for applicants from many countries and will be considered once the full application is received.

For more information, visit <https://www.isunet.edu/#programs> or contact admissions@isunet.edu