

INTERNATIONAL SATELLITE DESIGN PROJECT (ISDP)

An Online Creativity Engineering Project*

ISDP is an English-language team project which can be taken for credit by UTokyo undergraduate and graduate students. Students participating in this project will have the opportunity to learn about satellite design and spacecraft engineering while working on a conceptual design for a space mission. In the 2020A Semester, this project will be conducted online.

Competitive · International · Multidisciplinary · Flexible

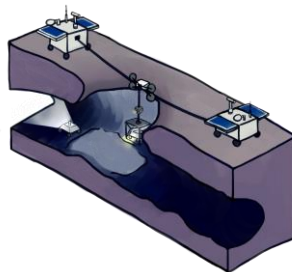
International

ISDP teams are comprised of Japanese and international students. Starting this semester, participation will be open to Australian university students, bringing new opportunities for **international exchange and collaboration!**

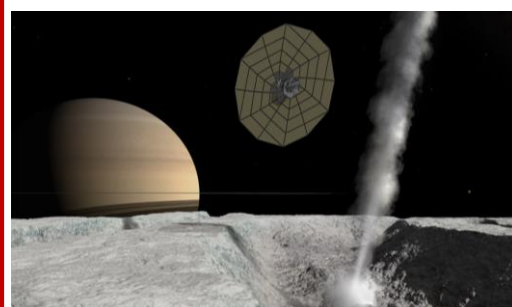
Multidisciplinary

ISDP is open to all graduate students, as well as 3rd and 4th-year undergraduates. **Students from all faculties, schools and departments are welcome!** There are no entry requirements, but a good understanding of mathematics, science and/or engineering is highly recommended.

2020 Continuing Projects



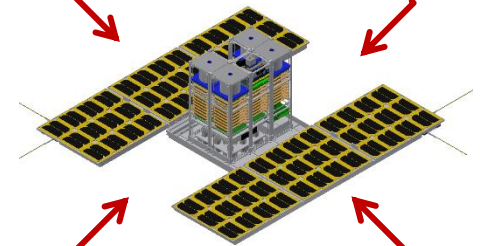
ARETHUSA – Lunar lava tube rover



SEIMEI – Enceladus plume explorer

Competitive

ISDP teams compete in space engineering and design **contests**, such as the Satellite Design Contest in Japan. New contests are constantly being included, giving students new opportunities for **success**.



Flexible

New ISDP participants can elect to focus on an existing **continuing project** and work on detailed designs or start an innovative **new project** from scratch!

Do you want to know more?

Join the online guidance session!

Date: September 28th, 2020 (Mon)

Time: 6:45 PM JST/7:45 PM AEST

URL: <http://bit.ly/ISDP-2020A> (Zoom)

For more information, contact Assistant Professor Matt Richardson (UTokyo): richardson[at]cce.t.u-tokyo.ac.jp.

* Creativity Engineering Project for Undergraduate II (Course Code: FEN-CO4902P2)

Creativity Engineering Project II (Course Code: 3799-023)