Announcement & Acknowledgement in UNISEC-Global Community

March 15, 2025



Nano-satellite IoT Constellation Program

UNISEC-Global will launch a new program.



Web: https://unisec-global.org/iot.html

Assumptions

- Jointly design satellite bus (3-6U) with online guidance (education).
- Each satellite will be developed by each country with its own funding or if difficult, we will jointly search for international funds.
- All the satellites have the <u>same mission payload</u> to contribute to solving global problems or local problems, etc., as **a constellation**.
- Each country can have **one specific mission payload** for its own interest.

If you are interested in this program, please submit the form.

https://forms.gle/WcdvQ9GiQV9rxssj6

Deadline for "STEP 2: Selection of Frequency for IoT Uplink": March 31, 2025

Contact: iot@unisec-global.org



The Mission Idea Contest

The 9th Mission Idea Contest: to the Moon

Theme: "Lunar mission"

https://www.spacemic.net/

Lunar Orbit CubeSat Mission (LOCM)

Lunar Surface Rover Mission (LSRM)

Important Dates

Abstract submission due: April 15, 2025

Notification: May 20, 2025

Full Paper submission due: August 5, 2025 (Finalists)

Final Presentation: November 1, 2025 at the 11th UNISEC-Global Meeting in Tokyo

You can check the details here







CLTP14 (CanSat/CubeSat Leader Training Program)

- Date: August 19 29, 2025
- Venue: Nihon University, Chiba, Japan
- Application Submission Due: <u>April 22, 2025</u>
 (Online assessment details will be provided to the applicants.)

CLTP14 website https://cltp.info/cltp14.html

Contact: secretariat@cltp.info



The 11th UNISEC-Global Meeting

- Date: November 1 4, 2025
- Venue: Tokyo, Japan
- https://www.unisec-global.org/meeting11.html

Tentative Program(T.B.C.)

November 1: Opening Ceremony, The 9th Mission Idea Contest: to the Moon, Reception

November 2: Deep Space Workshop, Student Session & Party

November 3: Supporting Company Presentation, IoT Workshop, POC Meeting

November 4: Local Chapter Regional Report, Company Tour, Gala Dinner



Call for proposal for the 15th Nano-Satellite Symposium and the 12th UNISEC-Global Meeting in 2026

- The next 11th UNISEC-Global Meeting will be held in Japan 2025.
- We call for a proposal for the venue of Nano-Satellite Symposium and UNISEC-Global Meeting in 2026.

Important Dates

Proposal submission due: May 8, 2025

Proposal presentation: September 20, 2025 (at the Virtual UNISEC-Global Meeting)

Local Chapter voting: October 2025

Notification: 11th UNISEC-Global Meeting

(You can download the format here: https://unisec-global.org/support.html)



Launch opportunities (ISS deployment)



J-CUBE

- -Special (discounted) launch opportunities
- -1U, 2U, 3U
- Deployment from International Space Station
- Collaborate with a UNISEC-Japan's university
- -Technical support will be provided

Contact: info-jcube@unisec.jp

http://unisec.jp/serviceen/j-cube



Next Virtual Meeting

• Date: April 19, 2025

• Theme:T.B.D.

Host: UNISEC-Global

Virtual UNISEC-Global Meetings take place on the third Saturday almost every month in 2025.



UNISEC-Global Social network accounts



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