# Announcement & Acknowledgement in UNISEC-Global Community

January 18, 2025



# Nano-satellite IoT Constellation Program

UNISEC-Global will launch a new program.



#### **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.

Web: <a href="https://unisec-global.org/iot.html">https://unisec-global.org/iot.html</a>

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

https://forms.gle/WcdvQ9GiQV9rxssj6

(You will receive the excel sheet to write your IoT mission idea.

Deadline of submission: Feb 25, 2025)

Contact: iot@unisec-global.org



## UNISEC-Global events in South Africa

UNISEC-Global related events on November 25 to 30, 2024 were successfully concluded in Stellenbosch, South Africa.

A photo report: 7.8MB / 53MB

- 13th Nano-Satellite Symposium
- 10th UNISEC-Global Meeting
- 9th Mission Idea Contest: To the Moon Preliminary Workshop
- KiboCUBE Academy on-site workshop (HEPTA-SAT Training)

#### Facebook:

https://www.facebook.com/unisecglobal





### 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: October 29 (T.B.C.), 2025 at the 11<sup>th</sup> UNISEC-Global Meeting



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 <a href="https://cltp.info/cltp14.html">https://cltp.info/cltp14.html</a>

Contact: secretariat@cltp.info



# Call for proposal for the 15<sup>th</sup> Nano-Satellite Symposium and the 12<sup>th</sup> UNISEC-Global Meeting in 2026

- The next 11<sup>th</sup> UNISEC-Global Meeting will be held in Japan 2025.
   (Date: T.B.D.)
- 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: T.B.D.

(You can download the format here: <a href="https://unisec-global.org/support.html">https://unisec-global.org/support.html</a>)



# 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: February 15, 2025
- Theme: PreMIC9 Finalists Presentation and MIC9 Kickoff
- 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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https://www.linkedin.com/groups/8982613/

