## The UNISEC Global Meeting Student Session

#### Aims for students,

- To know that there are teammate around the world who share the same dream of space.
- To expand perspectives, and to inspire future collaboration.

UNISEC shares the good environment and opportunities with us, it's up to the students to go out and challenge the world.



1

# UNISEC JAPAN: UNISON(UNISEC Student Organization)

- About 50 organizations and 700 student members
- ✓ Enabling large-scale projects beyond a single laboratory
- ✓ Creating an open environment for all students who wish to be involved in space.

Three groups: Rocket / CanSat / Satellite

### **Rocket Working Group**

 33 organizations or communities collaboratively develop hybrid rockets and conduct launching experiment.



©2025 UNISEC All rights reserved. Do not Reproduce without Permission.

# **UNISEC JAPAN: UNISON(UNISEC Student Organization)**

#### **Satellite Working Group**

Events & Share lessons learned from the themselves cubesat project







### **Cansat Working Group**

- Held Some Cansat contest.
- ARLISS: CanSat launch demonstration that takes place every September in the Black Rock Desert in Nevada, USA.







Overview and Outcomes of ARLISS2025

Please listen to the presentation about ARLISS after this.

## **Agenda of Student Session 2025**

- 6 students from Japan, Taiwan, South Africa, Thailand, and Australia, will present their space development activities in their own countries.
- Student pizza party!

Time	Contents	Speaker
16:10	Opening	Nagisa Sone
16:20	<b>Presentation</b>	Elif Irmak KAYNAR
16:29	Overview and Outcomes of ARLISS2025	Kota Matsuhashi, Yuta Tsujimura
16:38	The student day in Taiwan	YiYu Chang
	Current Mission and Global Collaborations of the Upper Air Dynamic Laboratory	Lung Chieh
16:47	Adapting Layered Space Shielding for Ballistic Fragmentation	Jasmine Khuu
16:56	A View from the Southern Hemisphere: Space Research at Stellenbosch University	Nortier Geyer
17:05	Student activity UNISEC ThaiaInd2025	Chayapat Sonpipat
17:13	Q&A Session	

Please enjoy, and I hope this opportunity will bring something good for everyone.

©2025 UNISEC All rights reserved. Do not Reproduce without Permission.