## Opening Remarks 9<sup>th</sup> UNISEC-Global Meeting



Rei Kawashima, UNISEC-Global rei@unisec-global.org



## We are making a history now....

- 2003 First CubeSat Launch, Establishment of UNISEC
- 2013 Establishment of UNISEC-Global
- 2023 Everybody believes university students can build and launch satellites.
- 2033 ?
- 2043 ?

### The futures are in our hands.



## UNISEC-History CanSat 1998 ~













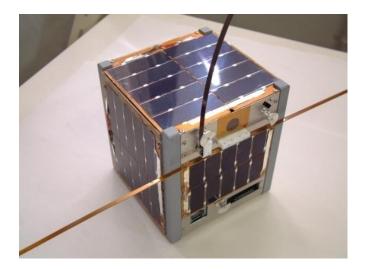


Thanks to Prof. Bob Twiggs and AEROPAC!

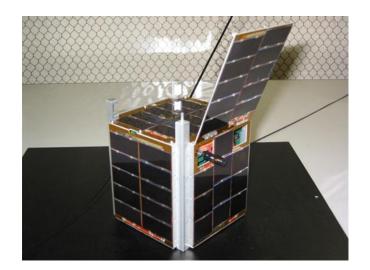


## UNISEC-History CubeSat 1999~

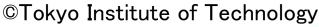
- Successful CubeSat launch in 2003 from Russia
  - XI-IV: University of Tokyo
  - CUTE: Tokyo Institute of Technology



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©University of



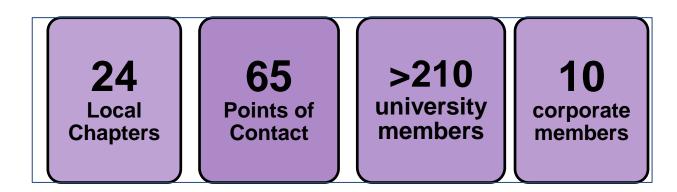


### **UNISEC-Global members**

**POC in 65 regions:** Algeria, Argentina, Bangladesh, Belarus, Bhutan, Bolivia, Bosnia, Brazil, Bulgaria, Canada, Chile, Colombia, Costa Rica, Dominican Republic, Egypt, El Salvador, Ethiopia, Germany, Ghana, Guatemala, India, Indonesia, Italy, Japan, Kazakhstan, Kenya, Lebanon, Lithuania, Luxemburg, Malaysia, Mexico, Mongolia, Montenegro, Morocco, Nepal, Netherlands, New Zealand, Nigeria, Oman, Pakistan, Paraguay, Peru, the Philippines, Romania, Saudi Arabia, Singapore, Samara, Slovenia, South Korea, Serbia, Spain, South Africa/Angola/Namibia, Sudan, Taiwan, Thailand, Tunisia, Turkey, Uganda, Ukraine, USA, Vietnam, Zambia, Zimbabwe



(Local Chapters are written in Red)





## 9<sup>th</sup> UNISEC-Global Meeting (in-person)

- Venue: X-Nihonbashi Tower, Tokyo, Japan
- Date: Nov 27-Dec 1, 2023
- Collaboration with Nihonbashi Space Week
- Program
  - Nov 27: HEPTA-Sat Training (1-day course)
  - Nov 28: Space Job Fair
  - Nov 29: Keynote speech, MIC8 final presentation Reception for 10<sup>th</sup> UNISEC-Global Anniversary
  - Nov 30: Regional Report, Earth Observation Data Workshop, Student session
  - Dec 1: Panel Discussion, J-CUBE workshop, Proposal for New initiatives, Gala Dinner





http://www.unisec-global.org/meeting9.html



# RESTART OF UNISON-GLOBAL

### WHAT IS UNISON-GLOBAL? UNISEC STUDENT ORGANIZATION- GLOBAL

-International Student Organization comprising UNISEC-Global students -UNISON-Global establishes a cross-border student network

### **CURRENT ACTIVITY STATUS**

-Student Session at the 38th Virtual UNISEC-Global Meeting -Student Session at the 9th UNISEC-Global Meeting

#### AIM

-Facilitating information sharing among students and discussions -Working towards UNISON-Global's inaugural projects



## **UNISEC-Global**

# 1<sup>st</sup> decade: reach LEO 2<sup>nd</sup> decade: reach LEO, the Moon and beyond

## If you want to go faster, go alone. If you want to go further, go together.

