### Opening Remarks

# for the 45<sup>th</sup> Virtual UNISEC-Global Meeting -CubeSat History Project-

June 15, 2024
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UNISEC-Global



CubeSat XI-IV 1st anniversary



### Change in the past 25 years

1999 Very few people believed university students could design, build, launch, and operate a satellite.

Cube

Sat

History

2024 **Everybody** knows university students can design, build, launch, and operate a satellite.

Thoughts and Actions in the past have created history.



### Change in the future

**20XX** 2024 **Everybody** Very few people knows believed university university students can students could do do XXXXXX XXXXXXX. History

Thoughts and Actions now will create history.

We all are history-makers



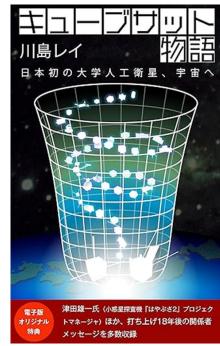
### CubeSat History book in Japan

Human History
When happened,
what happened,
how it happened,
who made it happen, etc

Efforts to keep a record would help to refresh a memory after many years.



CubeSat Story 2005 Paper book



CubeSat Story: With messages from characters 18 years later (Japanese Edition) Kindle Edition, 2021



#### Satellites Born From UNISEC Activities





#### Let's write your CubeSat Story

- Story can be:
  - Interview the developers and principal investigators
  - Photos with captions
  - Anecdotes provided by the project members
  - Comments from collaborators, sponsors, supporters, members' family and friends, etc.
  - More creative one

UNISEC-Global may offer a platform (website) chronologically for all the CubeSat stories.



## CubeSat History Project

- Initiated by Dr. Aaron Zucherman and Prof. Robert "Bob" Twiggs
- Working to Write a history of the Origin of the CubeSat
- Learn More and contribute to The CubeSat History Project by:
  - Emailing Dr. Zucherman at azucherman@gmail.com
  - Support:
     <a href="https://www.gofundme.com/f/cubesat-history-project">https://www.gofundme.com/f/cubesat-history-project</a>
  - Scan the QR code:



