Introduction to

Group Discussion

5th UNISEC Global Meeting

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Overview

When?  Today, 11:00-17:20

Where?  Designated Venues

Possible topics  7 topics

Participants  Everyone
Expected Outcomes

Through group discussion,

• Acquire useful hints and insights on important subject matters relating to satellite technology development, operation and application areas.

• Build new network and consolidate on already existing international human networks between participants from many regions/countries that have diverse history, culture, background.

• Start something meaningful from today.
The 7 Topics

1. Requirements for Guidance, Navigation and Control of Deep Space Cubesats
2. Water Quality Management with Micro/Nano Satellites
3. CubeSat/SmallSat development lessons learned
4. Discussion of frequency and legal regulations surrounding a ground station network
5. PocketQube: A New Opportunity and its Challenges
6. Using Deep Learning to Manage Space
7. Small satellites launch systems and services: needs, availability, development trends, and how to get on-board
8. Manual for Starting a University Pico Satellite Project
Detail Time Schedule

- **11:10-11:50** – Short presentation by moderators
- **11:50-16:00** – Group discussion
  - Meet your assistant who sets up a placard
  - Discussion / Preparing for presentation
  - Lunch
- **16:00-16:20** – Coffee break
- Come back to Main Hall
- **16:20-17:10** – Presentation (7 groups)
  - 5 min per group