

Introduction to Group Discussion at the 1st UNISEC-Global Meeting

Nov. 24, 2013, the 1st UNISEC Global Meeting

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Outline

- Overview
- Expected Outcomes
- 9 topics of Discussion
- Schedule
- Introduction of Groups and Moderators

Overview of Group Discussion

- When: 11:15am-4:30pm, Nov.24, 2013
- Where: Takeda Hall, various restaurants, classrooms at University of Tokyo
- What: Group discussion on 9 topics
- Who: Participants of the 1st UNISEC Global Meeting
- Why: Enhance each individual's participation in the UNISEC-Global Meeting.

Expected Outcome

Through group discussion,

- Let's try to acquire some hints and insights on what to do and how to do for successful UNISEC- each regions and UNISEC- Global activities.
- Let's try to improve mutual understanding among participants from many regions/countries that have diverse history, culture, background, student mentality, educational system, and so on.
- Let's try to start something meaningful from today.

9 topics of discussion

- 1. New applications for “Store and Forward” communication**
- 2. Opportunities and challenges of a university satellite project.**
- 3. Micro-Satellite Constellation for Earthquake Precursor Study**
- 4. Successfully launching university satellites: From design to orbit**
- 5. Open-Source Space Exploration**
- 6. CanSat Activities in UNISEC**
- 7. How to manage UNISON in each region/country and future possibility on UNISON-Global. (target participants: students)**
- 8. Ground Station Network (GSN) through UNISEC-Global network**
- 9. CanSat and Rocket Collaboration**

Schedule

- 10:30-11:15 Short Presentation on the topic by moderators (9 groups)
- 11:15-15:00 Group Discussion
 - Lunch (guided and paid by assistants)
 - Meet your assistant at foyer.
 - Discussion in classrooms at #7 Building at Engineering Department of University of Tokyo
- 15:00-15:45 Go back to Takeda Hall
Coffee Break (coffee will be served)
- 15:45-16:30 Presentation (9 groups)

Moderator and Assistant of Discussion Group

Group	Topics	Moderator	Assistant
1	New applications for “Store and Forward” communication	Ayumu Tokaji, University of Tokyo, Japan	Takehiro Ohira, TMU
2	Opportunities and challenges of a university satellite project.	Ertan Umit, Istanbul Technical University, Turkey	Mitsuhiro Masuda, TMU
3	Micro-Satellite Constellation for Earthquake Precursor Study	Masashi Kamogawa, Tokyo Gakugei University, Japan	Shizuku Tsukishima, Tokai Univ
4	Successfully launching university satellites: From design to orbit	Roland Coelho, Cal Poly, USA	Keisuke Kondo, Tokai Univ
5	Open-Source Space Exploration	Ahmed Saieed - Mentor, Space Tech Program, BA Planetarium Science Center	Yasuo Arai, TMU
6	CanSat Activities in UNISEC	Ryusuke Konishi, Keio University, Japan	Kentaro Nishi, TMU, Takeshi Sakuma, TMU
7	How to manage UNISON in each region/country and future possibility on UNISON-Global. (target participants: students)	Azusa Muta, NEC, Japan (UNISEC Student representative in 2011) and Takahiro Ito, Osaka Prefecture University, Japan (UNISEC Student representative in 2011)	Shutaro Nishikizawa. TMU
8	Ground Station Network (GSN) through UNISEC-Global network	Naomi Kurahara, Integral Systems Japan	Herbert Akihito Uchida, Tokai Univ
9	CanSat and Rocket Collaboration	Ryuichiro Kanai, Hokkaido University, Japan	Masaki Watanabe, TMU