

Introduction of **Group Discussion** at the 3rd UNISEC Global Meeting

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4th July, 2014, the 3rd UNISEC Global Meeting

Outline

- Overview of Group Discussion
- Expected Outcomes
- Discussion topics of each group
- Details of Time Schedule
- Introduction of Groups and Moderators

Overview of Group Discussion

When? 10:20-16:40, 4th July, 2015

Where? Takeda Hall and various classrooms at Faculty of Engineering - Bldg.7 of Tokyo University.

What? Group discussion on 10 topics

Who? Moderator, Assistant and Participants of the 3rd UNISEC Global Meeting

Why? Enhance each individual's participation in the UNISEC Global Meeting

Expected Outcomes

Through group discussion,

- Let's try to acquire some hints and insights on what to do and how to do for successful UNISEC in each regions and UNISEC in 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.

Discussion topics of each group

Total: 10 Groups

1. Global Space Applications and Human Resource Development using the LeanSat approach
2. How to set International Educational Programme suitable for UNISEC/UNISON
3. CanSat Hands-on Education Projects
4. Successfully Launching University Satellites: From Design to Orbit
5. ~~Ground Station Network (GSN)~~ Canceled
6. Remote Sensing Data User Group
7. How should Space Agency support university space activities?
8. How Small Satellites Can Comply the Space Debris Mitigation Guidelines?
9. Modern DIY Sounding Rockets
10. Safety Standards of University Rocket
11. University Satellite Network: Knowledge Sharing for Mission Success

Details of Time Schedule

- 10:30-11:30 - Short Presentation on the topic by moderators (10 groups)
- **11:30-15:20 Group Discussion**
Meet your assistant who sets up a placard
 - Lunch
 - Discussion / Preparing for presentation
- **15:20-15:40** - Come back to Takeda Hall and Coffee Break (coffee will be served)
- 15:40-16:40 Presentation (10 groups)
 - 5 min per group

Moderator and Assistant of Discussion Group

No.	Topics	Moderator	Assistant
1	Global Space Applications and Human Resource Development using the LeanSat approach	John Polansky, KIT (Kyushu Institute of Technology)	Takeshi Tada, T.M.U. Hiroshi Fukuca, KIT
2	How to set International Educational Programme suitable for UNISEC/UNISON	Marcello Valdatta, NPC SpaceMind	Ryo Hirasawa, Keio Univ.
3	CanSat Hands-on Education Projects	Hiraku Sakamoto, Tokyo Institute of Technology	Yukiya Tanaka, Keio Univ.
4	Successfully Launching University Satellites: From Design to Orbit	Philip Bangert, University of Wuerzburg	Masahiro Furumoto, Kyushu Univ.
5	Ground Station Network (GSN)	Yuji Sakamoto, Tohoku University	Kou Minowada, Tokai Univ.
6	Remote Sensing Data User Group	Sultan Alsultan, Alqassim University Akira Iwasaki, University of Tokyo	Naoya Okitsu, T.M.U.
7	How should Space Agency support university space activities?	Kentaro Nishi, JAXA	Mayu Banno, T.M.U.
8	How Small Satellites Can Comply the Space Debris Mitigation Guidelines?	Toshiya Hanada, Kyushu University	Koki Sakuyama, T.M.U.
9	Modern DIY Sounding Rockets	Ken Biba, AeroPac	Ayana Banno, Tokai Univ.
10	Safety Standards of University Rocket	Yutaka Wada, Chiba Institute of Technology	Daidhi Manabe, Univ. of Tsukuba
11	University Satellite Network: Knowledge Sharing for Mission Success	Jack Yeh, STEMN, University of Sydney	Ai Tamura, T.M.U.

Time to
Short Presentation!!

5 min per each group

Introduction of **Lab Tour** at the 3rd UNISEC Global Meeting

Yuko Kawasoe
(University of Tokyo)

4th July, 2014, the 3rd UNISEC Global Meeting

Map

- 武田ホール→見学場所までを矢印で

Schedule

- Please put your baggage on Takeda Hall
 - the hall will be locked



Lab Tour

- Nakasuka Lab. (Clean Room1, 2 and Parabolic Antenna)
- Oosumi (解説), Pencil Rocket (解説)
- Yasuda Auditorium, Sanshiro Pond



Please back to Takeda Hall again!



Optional: Gala dinner or Student Party