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


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