

First Announcement
The 1st UNISEC-Global Meeting
November 23-24, 2013, Tokyo, Japan

“By the end of 2020, let’s create a world where university students can participate in practical space projects in more than 100 countries” Vision of UNISEC-Global

July 1, 2013

UNISEC

Background

Our planet has no national boundaries as seen from outer space. Recent globalization has been demonstrated in many areas, such as financial markets, air pollution, and global warming. The University Space Engineering Consortium (UNISEC¹) believes that providing good educational opportunities to future generations worldwide will lead to a better future, as the resolution of global problems requires a cooperative effort. UNISEC has provided practical space engineering education since 2002 in Japan, and its activities have been spread to the rest of the world through international programs, such as the Mission Idea Contest (MIC), CanSat Leader Training Program (CLTP), and Nano-satellite Symposium, with warm support from many individuals and institutions in various regions around the globe. Under circumstances where university associations have been formed in several countries, UNISEC believes that it is now time to establish UNISEC-Global, where collaborative efforts will be facilitated beyond national boundaries, and to contribute to the development of solutions to global issues.

1. Objective

Armed with more than ten years of experience in outreach activities in the field of space science and technology, UNISEC is pleased to announce its first UNISEC-Global Meeting. The meeting will include the MIC³² pre-proposal presentation sessions on Saturday, November 23, 2013. MIC is one of the main international activities and an indispensable element for the future UNISEC-Global organization. It is planned to declare the establishment of UNISEC-Global at the end of this meeting.

2. Program (tentative)

- (1) Venue: Takeda Frontier Science Hall, the University of Tokyo
2-11-16, Yayoi, Bunkyo-ku, Tokyo, Japan

(2) Program (tentative):

-November 23 (Sat.)

- 09:30-10:30 Opening Session (keynote and guest speakers)
- 10:30-12:30 Pre-MIC3 presentation from satellite users
- 14:00-16:00 Pre-MIC3 small group discussion
- 16:30 -17:30 Report on the results of the Pre-MIC3 discussion
- 17:30 -18:00 Presentation from selected satellite developers

-November 24 (Sun.)

- 09:00-09:30 Opening remarks
- 09:30-10:30 Reports-1 (local CanSat activities)
- 10:30-10:50 Break
- 10:50-11:50 Reports-2 (UNISEC-related activities)
- 11:50-12:30 Reports-3 (reports from other countries)
- 14:00-16:00 Discussion about the structure and functions of UNISEC-Global
- 16:00-16:30 Break
- 16:30-17:30 Report on the results of the discussion about UNISEC-Global and adoption of founding principles for its establishment
- 17:30-18:00 Follow-up and conclusion

(3) Point of Contact:

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3. Target Participants

Interested individuals in space engineering development and education including, but not limited to, students, professors, research fellows, business people, investors, government officials, and policy makers.

4. Rough Outline of the Proposed UNISEC-Global Structure and Functions

- Is an international cooperative body in the field of space engineering;
- Consists of local UNISECs, and there will be an annual meeting for all local UNISECs. A local UNISEC can be formed by multiple universities/laboratories in each country or region;
- Conducts project-based activities to identify and solve common problems faced by member

UNISECs, mainly using nano/micro-satellites (e.g., water-level monitoring);

- Is an independent coalition based on initiatives by local UNISECs;
- Seeks possible cooperation with major international organizations and other space bodies

5. Important Dates

- Abstract submission: end of August 2013
- Notification of acceptance: end of September 2013
- Request for invitation letter for Visa application: end of October 2013
- Registration for participants: November 11, 2013

6. Other Information

- (1) The meeting will be coordinated by the University of Tokyo (under review).
- (2) The meeting will follow the 5th Nano-Satellite Symposium at the same venue.
- (3) The registration fee of 10,000 JPY (approximately USD 100) must be paid through the online payment system for the meeting (details will be announced later).
- (4) The working language is English.

7. The Second Announcement, including registration information, will be coming soon.

【Note】

- 1: Access www.unisec.jp for more information about UNISEC and its activities
- 2: Access www.spacemic.net for more information about Pre-MIC3.
- 3: Access <http://www.cltp.info/> for more information about CanSat.

(End)