

Nano-Satellite Symposium/UNISEC-Global Meeting

Introduction for Sponsorship

**The 7th Symposium & the 4th Meeting,
including the 4th Mission Idea Contest and
the Deorbit Device Competition,
will be jointly held in
Istanbul, Turkey on
October 17 – 23, 2016**



April, 2016

University Space Engineering Consortium (UNISEC)

Brief Program

(at Istanbul Technical University, Istanbul, Turkey)

- The 7th Nano-Satellite Symposium October 17-20
- The 4th UNISEC-Global Meeting October 21-23
 - 4th Mission Idea Contest October 21
(Final paper will be published as the IAA Book Series)
 - Deorbit Device Competition October 21



Possible Merits of Sponsorship

- Display to people from satellite-related business, academic, and public circles of more than 40 countries, resulting in increased visibility
- Preferential arrangements for meeting with the Turkish Government Agencies (Transportation, Maritime, Communication, etc.) & Turkish companies
- Appeal to Turkish universities, companies & other social sectors across the country
- Preferential arrangements for meeting with the international exhibitors



Price Unit for Sponsored Items

	7th Nano-satellite Symposium (Oct 17-20, 2016)	4th Mission Idea Contest (MIC) (Oct 21)	Deorbit Device Competition (Oct 21)	4th UNISEC-Global Meeting (Oct 21-23)
Website URL	http://nanosat7th.itu.edu.tr/	http://www.spacemic.net/	http://www.unisec-global.org/ddc/index.html	http://www.unisec-global.org/
Posting Logo Mark on Web	50,000 yen (400 Euro)	50,000 yen (400 Euro)	50,000 yen (400 Euro)	50,000 yen (400 Euro)
Full-Page Ad in A Program Brochure	100,000 yen (800 Euro)			
Exhibit of Your Poster at the Venue	50,000 yen (400 Euro)	N/A	N/A	50,000 yen (400 Euro)
Full-Page Ad in the MIC book	N/A	500,000 yen (4,000 Euro)	N/A	N/A
Contribution to Competition Prize	N/A	100,000yen (800 Euro) or more	100,000yen (800 Euro) or more	N/A
Note: The above price is not included tax.				

Travel Funding Support

- Travel funding support to Student representative in your region

Please contact the point of contact in your region.

<http://www.unisec-global.org/pointofcontact.html>

- Travel funding support to Finalists of competition
 - Mission Idea Contest
 - Deorbit Device Competition

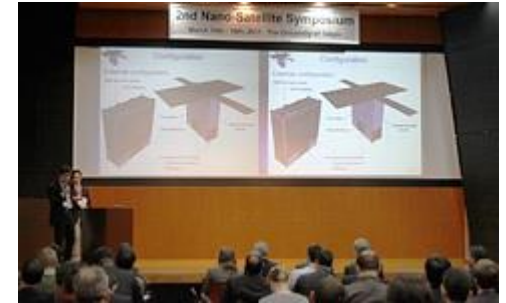
Please contact <secretariat@unisec-global.org>

Invitation to Exhibition

- Period: October 17 (Mon)-23 (Sun), 2016
- Venue: Istanbul Technical University
(Attached with the Nano-Satellite Symposium & the UNISEC-Global Meeting)
- Estimated Number of Participants: about 1,200
- Fee: 1,000€/booth (Table of 140 cm X 85 cm)
- Advanced Application: Before General Announcement
- Listing of Exhibitors in the Program
- Contact: secretariat@unisec-global.org

Nano-satellite Symposium

- It covers all fields of nano-satellite with less than 50 kg in weight.
- Speakers will make academic presentations about missions, application, technology, infrastructure (launch, legal aspects, education, etc.) and so on.
- The past symposiums had been held 5 times in Japan as part of the “Hodoyoshi Project”, starting from 2010. The 6th symposium was held last year as one of the programs at ISTS.
- This is a first symposium to be held outside Japan. The 8th one will be held at ISTS (Japan) and the 9th one planned in Australia.



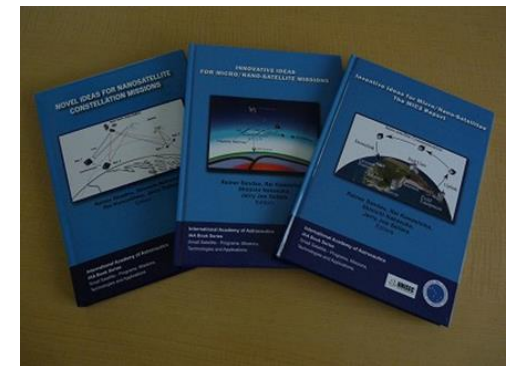
UNISEC-Global Meeting

- The UNISEC-Global Meeting is an annual gathering to expand the system of university consortium beyond Japan which intends to promote practical space projects at university level.
- At present, 13 local chapters have been approved. The UNISEC-Global aims to establish a world community of universities which have practical space engineering curriculum. Its target is to let local chapters of 100 around the world join the community by 2020.
- The first meeting was held in 2013 followed by the 2nd and 3rd ones in Japan.



Mission Idea Contest for Micro/Nano-Satellite Utilization

- This a contest to propose new applications of Micro/Nano-Satellite with less than 50kg in weight.
- Since the 1st Contest as part of the “Hodoyoshi Project in 2011, the Contest has been held 5 times in Japan, including 2 pre-workshops.
- The three publications have been made as the IAA book series.
- There have been regional coordinators of 35 countries around the world.



Deorbit Device Competition

- This is a first competition to propose technical approaches for deorbit devices to prevent space debris.
- It is to facilitate the sharing of innovative solutions for debris mitigation and to develop effective deorbit devices.
- It will be expected to increase awareness for sustainable and harmonious space development.



Vision 2020-100

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



It will be realized if people in more than 100 countries believe it and help each other.

Expanding UNISEC Local Chapters

POCs in 35 regions/countries, namely, **South Africa, Angola, Namibia, Egypt**, Ghana, Kenya, **Nigeria, Tunisia**, Morocco, **Bangladesh**, Korea, Mongolia, the Philippines, Singapore, Taiwan, Thailand, **Turkey**, Australia, Indonesia, Saudi Arabia, Canada, USA, Guatemala, Costa Rica, **Mexico, Peru**, Brazil, Bulgaria, **Samara (Russia), Germany**, Slovenia, New Zealand, **Lithuania, Italy** and **Japan**.



13 Local Chapters and 1 Association of Local Chapters have been acknowledged.

Expected Participants from Turkish Government and Companies

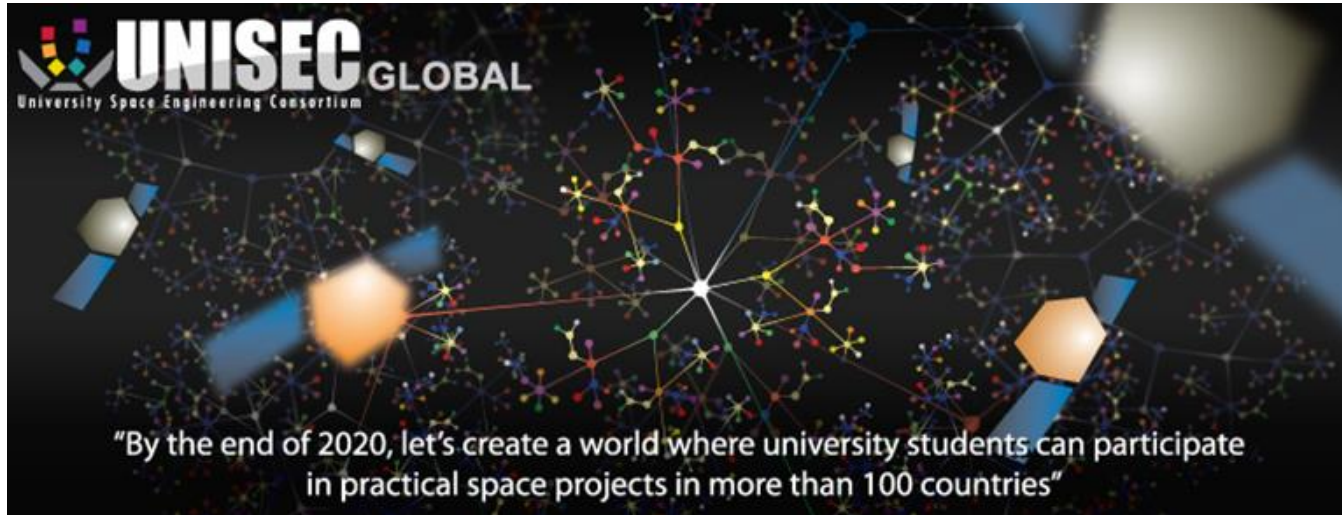
- **Ministry of transportation, Maritime and communication**
- **TURKSAT INC**, Owner of Turkish Communication Satellites
- **TAI/TUSAŞ INC** (Turkish Aerospace/Defense company specialized in systems development) Major national contractor for Turkish satellites.
- **TUBITAK**, Turkish Scientific and Technological Research Council (includes TUBITAK SPACE Research Institute working on satellite development as well).
- **ASELSAN INC** (Turkish Aerospace/Defense company specialized in electronics systems development) Major contractor for Turkish Satellites
- **C2TECH INC** (Turkish Aerospace/Defense Company specialized in subsystems development). Contractor for Turksat 6A Communication satellite
- **HAVELSAN INC** (Turkish Aerospace/Defense company specialized in vehicle simulators and software development)
- **ROKETSAN INC** (Turkish Aerospace/Defense company specialized in propulsion systems development)
- **Ertek Ltd.** (an Istanbul Technical University spin off SME specialized in small aerospace electronics systems)
- **Gumush Space** (an Istanbul Technical University spin off SME specialized in small aerospace systems)
- **BITES Aerospace&Defense Company** (subcontractor for large scale government projects)
- **STM INC** (Company representing government for state related satellite projects)
- **AMSAT-TR** (Turkish Society of Amateur Satellite Developers)

25 Participating Turkish Universities

- Istanbul Technical University
- Airforce Academy
- Sabancı University
- Afyon Kocatepe University
- Atılım University
- Boğaziçi University
- Yıldız University
- Ege University
- Ankara University
- University of Turkish Aeronautical Association
- Middle East Technical University
- Koç University
- Çanakkale Onsekiz Mart University
- Erciyes University
- Bilkent University
- Erzurum Atatürk University
- Sakarya University
- Gebze High Technology University
- Akdeniz University
- Anadolu University
- İstanbul University
- Süleyman Demirel University
- Özyeğin University
- Bahçeşehir University
- Konya NE University



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