

Opening Remarks

34th Virtual UNISEC-Global Meeting

Hosted by UNISEC-Italy



June 17, 2023
Rei Kawashima, UNISEC-Global

Short introduction of UNISEC-Italy history

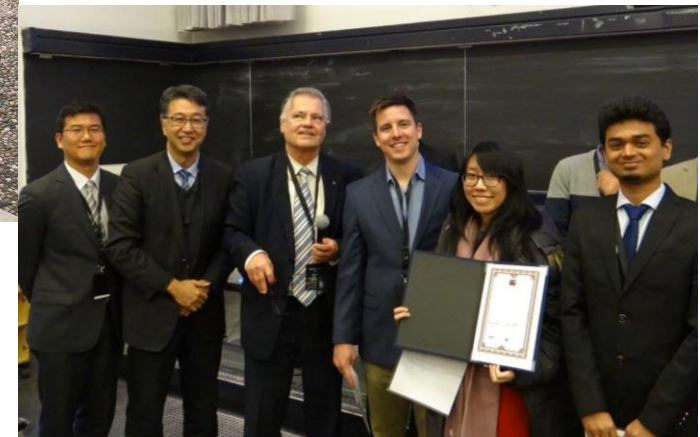
- Student-initiative - three Italian Students at University of Bologna at IAC. **Marcello Valdatta** managed application.
- Point of Contact – Prof **Fabio Santoni**, University of Rome Sapienza
- Student representative – **Alice Pellegrino**



UNISEC-Italy was acknowledged at 3rd UNISEC-Global Meeting, Tokyo, in 2015



5th UNISEC-Global Meeting December 2-4, 2017, Rome



Opening Ceremony



Video message from
Simonetta Di Pippo, UNOOSA Director



Fabio Santoni
Sapienza – University of Rome



Rei Kawashima
UNISEC–Global



Maria Sabrina Sarto
Sapienza – University of Rome

Local Chapter Report (POC report)

8 Local Chapters out of 15 reported their activities.
(Germany made presentation on Dec 3)

UNISEC-Turkey



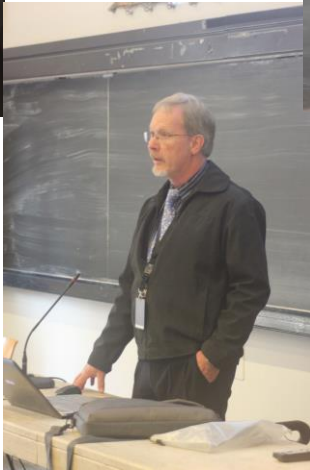
UNISEC-Lithuania



UNISEC-Italy



UNISEC-Germany,
UNISEC- Europe



UNISEC-SAR
(South Africa Region)



UNISEC-Japan



UNISEC-Egypt



UNISEC-Bulgaria

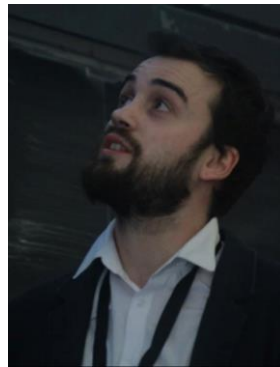
Sponsors/Exhibitors presentations



GOMSPACE



HYPERION TECHNOLOGIES



WaveArrays, Inc.



PreMIC5

(Pre-workshop for the 5th Mission Idea Contest)

“Smallsat Ionosphere Exploration at Several Times and Altitudes (SIESTA)”

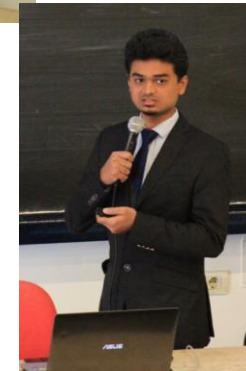
Reviewers



Moderator



“Satellite Tracking Ocean Currents for Marine Searching and Rescue”



Phongsakorn Meemak
Kyushu Institute of Technology, Japan

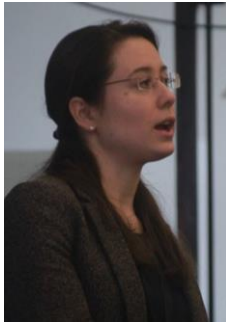
William Evonosky, Univ of Colorado, USA,
Yi Duann, National Central University, Taiwan, and
Kaustubh AnandKandi, Indian Institute of Space Science and Technology, India
(from USA Local Competition)



PreMIC5

(Pre-workshop for the 5th Mission Idea Contest)

“SWEET – The Open-source Satellite Mission for Worldwide Water-quality Assessment”

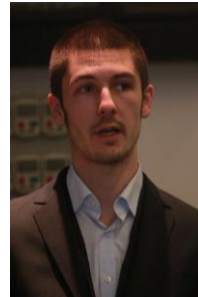


Kelly Antonini and Florian Schummer,
Technical University of Munich, Germany



“Small satellite to monitor the Red Tide blooming on Central American coast using a High Definition Camera and two Multispectral Cameras”

Olman Quiros-Jimenez and Gustavo Fonseca-Naranjo,
University of Costa Rica, Costa Rica
(from Mexico Local Competition)



“Growth of tomato plants MICRO-TOM in space environment”

Luca Guglielmetti and Paolo Marzioli,
Sapienza – University of Rome, ENEA, Italy



DMC Award Ceremony

First place

“Membrane Deployment De-orbit Device
Composed of Self-Deployable Truss
Structure”

Daiki Kousaka, Nihon University, Japan

Second place

“Water Deorbiting Device”

Gleb Rukhovich,
Moscow State University, Russia

Congratulations!

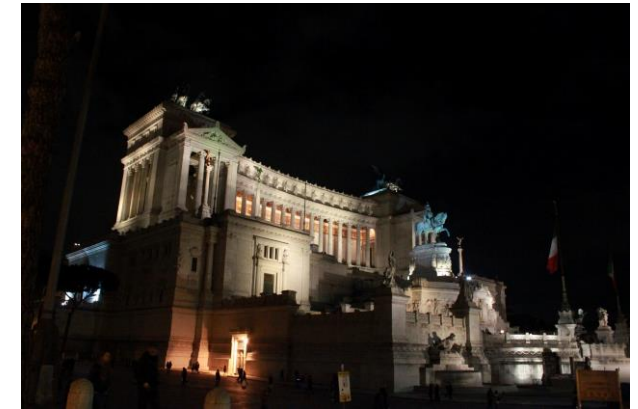
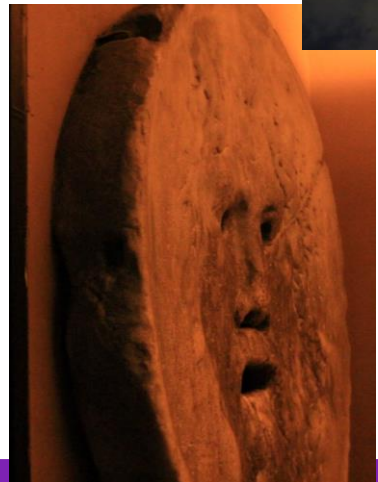


Gala Dinner



Night tour of Rome

Prof. Santoni showed the participants around Rome at night.



7th UNISEC-Global Meeting in Tokyo, 2019

- Bunch of Italian students came to Tokyo!!!



Please come to Tokyo to attend 9th UNISEC-Global Meeting! (Nov 27-Dec 1)

What is going on in Italy in 2023?

Let's enjoy listening to wonderful presentations
and ask lots of questions !!!!