

Organized by



Photo Report for

13th Nano-Satellite Symposium

10th UNISEC-Global Meeting

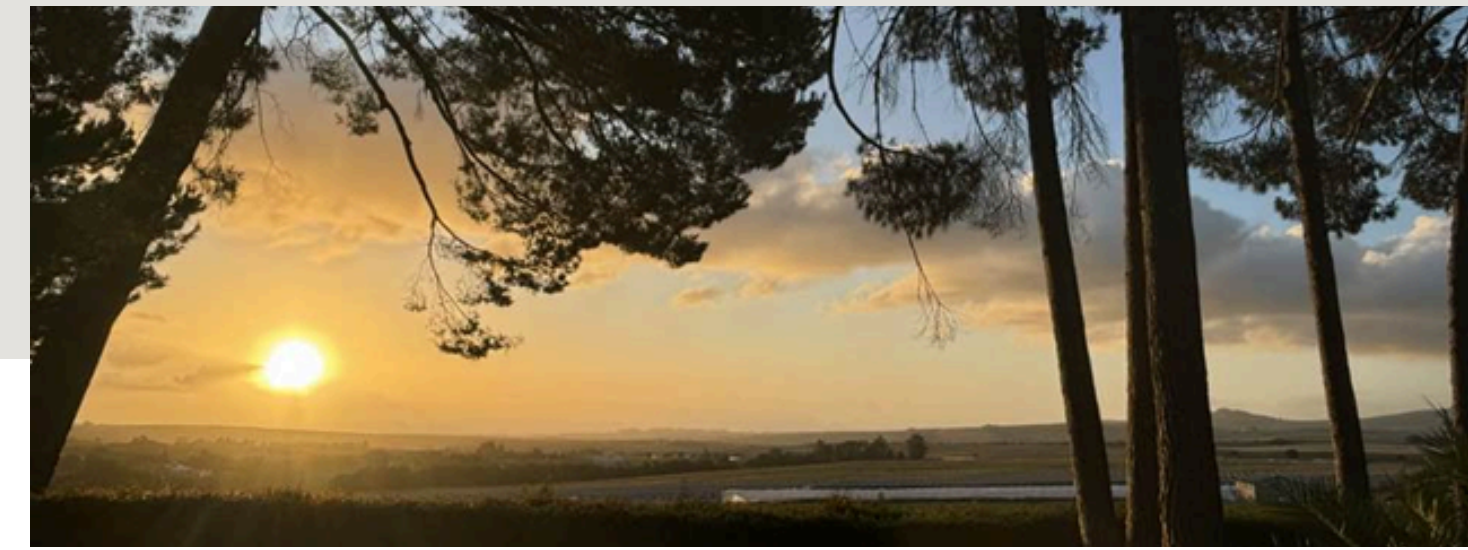
9th Mission Idea Contest: To the Moon Preliminary Workshop

KiboCUBE Academy on-site workshop

Stellenbosch, South Africa



Overview



- November 25–27, 2024 13th Nano–Satellite Symposium
- November 27, 2024 9th Mission Idea Contest: To the Moon Preliminary Workshop
- November 28–29, 2024 10th UNISEC–Global Meeting



Venue:
Protea Hotel Stellenbosch and Conference Center

- November 30, 2024 KiboCUBE Academy on–site workshop:
HEPTA–SAT Training
(organized by UNOOSA and JAXA)

Venue:
Stellenbosch University



Hosted by



Sponsored by



Exhibitors



November 25

RECEPTION



November 25-27

13th Nano-Satellite Symposium



November 27 afternoon

The 10th UNISEC-Global Meeting

November 27

- Opening Ceremony
- The 9th Mission Idea Contest: to the Moon Preliminary Workshop
- Gala Dinner

November 28

- Keynote Speech
- Nano-Satellite Constellation Workshop(1)
- Panel Discussion
- Student Session
- Industry Visit / ANSYS STK Workshop

November 29

- Nano-Satellite Constellation Workshop(2)
- Local Chapter Regional Report
- Local Chapter Acknowledgement
- Special Session
- Closing Ceremony
- Industry Visit

Opening Ceremony Welcome Speech



Local Organizing Committee
Chair

Arno Barnard

Stellenbosch University



UNISEC-Global
Secretary General

Rei Kawashima

UNISEC-Global

November 27 afternoon

The 9th Mission Idea Contest: to the Moon Preliminary Workshop



Moderator

Mohammed Khalil Ibrahim

EGYPT-JAPAN University of Science
and Technology



Opening Speech

Herman Steyn

Stellenbosch University



Supporting Company Presentation

Ertan Umit

ispace inc.



YiYu Chang and **Yuhsiu Tien**

National Central University,
Taiwan



Rafli Rizaldi and **M. Alief Nurvian**

Institut Teknologi Bandung,
Indonesia



Vicktoria Zlateva

Space Vision Ltd., Bulgaria



Onwuama Ihunanya Chukwuweike

National Space Research and
Development Agency, Nigeria

November 27 afternoon

The 9th Mission Idea Contest: to the Moon Preliminary Workshop

Panel Discussion



Moderator: **Max Berthet**, University of Tokyo
Panelists: PreMIC9 contributors



1st Place

YiYu Chang and **Yuhsiu Tien**
National Central University,
Taiwan



PreMIC9 Reviewers and Finalists



November 27

GALA DINNER

at the restaurant "La Pienta"



November 28

The 9th UNISEC-Global Meeting



Keynote Speech

Shinichi Nakasuka

University of Tokyo
Japan

Panel Discussion

“How can African universities join the mission of Lunar and Beyond?”



Moderator

Max Berthet

University of Tokyo

Panelists

Mohammed Khalil Ibrahim

EGYPT-JAPAN

University of Science and
Technology



Ertan Umit

ispace inc.

Ryu Funase

University of Tokyo

Arno Barnard

Stellenbosch University



Contributor

Takayoshi Fukuyo

ArkEdge Space Inc., Japan

Nano-Satellite Constellation Workshop(1)

November 28

The 9th UNISEC-Global Meeting

Student Session



Ten Arai

University of Tokyo,
Japan



Sa'ad Badat

Stellenbosch University,
South Africa



YiYu Chang

National Central University,
Taiwan



Barış Beynek

Istanbul Technical University,
Turkiye



Nagisa Sone

Nihon University,
Japan



Rafli Rizaldi

Institut Teknologi Bandung,
Indonesia

November 28 and 29 afternoon

INDUSTRY VISIT

CubeSpace Satellite Systems



NEWSPACE SYSTEMS

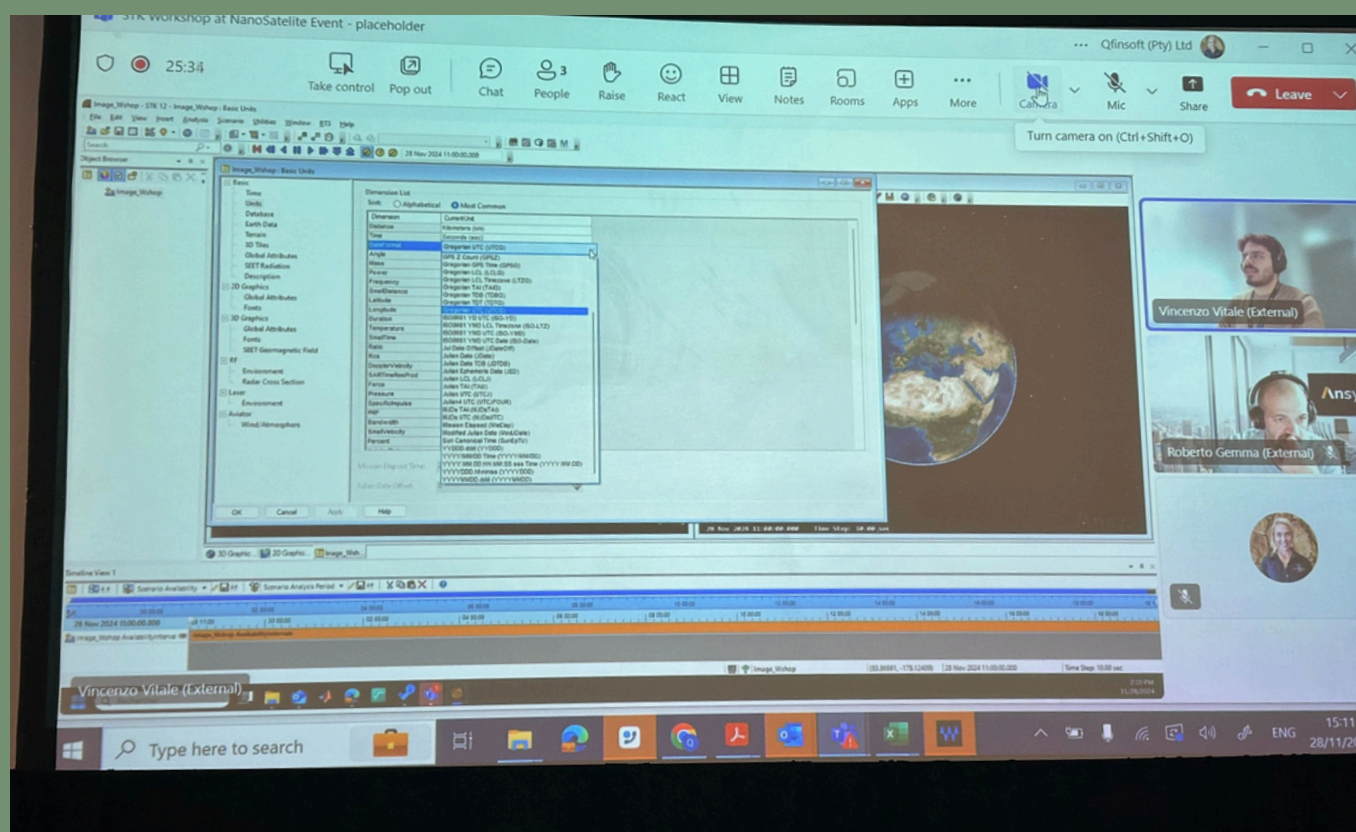
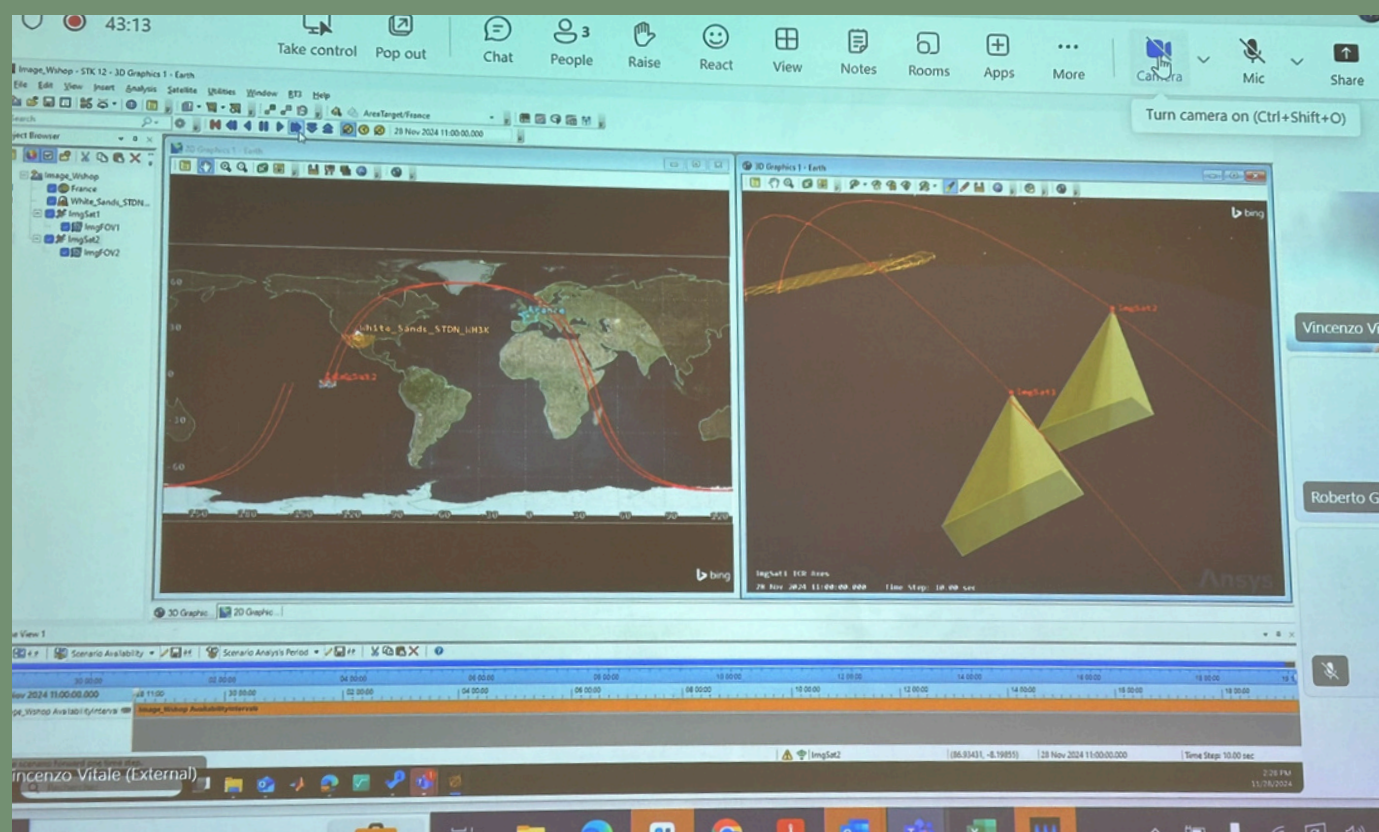


SIMERA



November 28

ANSYS STK Workshop



November 28

STUDENT PARTY



November 29

The 9th UNISEC-Global Meeting

Local Chapter Regional Report



UNISEC-Bulgaria
Vicktoria Zlateva
Space Vision Ltd.



UNISEC-Egypt
Mohammed Khalil Ibrahim
EGYPT-JAPAN University of
Science and Technology



UNISEC-Japan
Masahiko Yamazaki
Nihon University



UNISEC-SAR
Willem Jordaan
Stellenbosch University



UNISEC-Turkiye
Alim Rustem Aslan
Istanbul Technical University



POC of Netherlands
Mehmet Sevket Uludag
Delft University of Technology

November 29

The 9th UNISEC-Global Meeting

New Local Chapter Acknowledgement



UNISEC-Zambia



UNISEC-Tanzania

November 29

The 9th UNISEC-Global Meeting

Discussion and Special Session

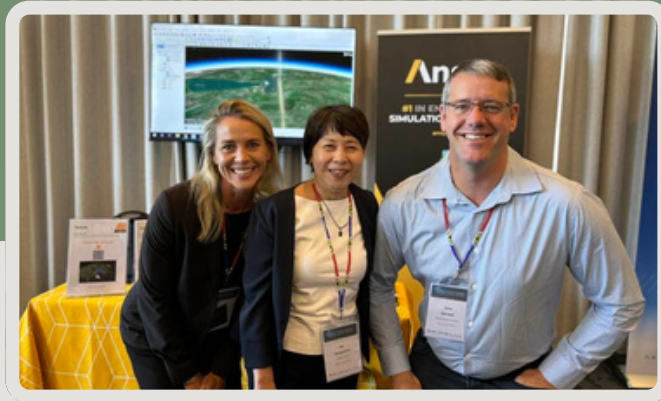


Closing Remarks

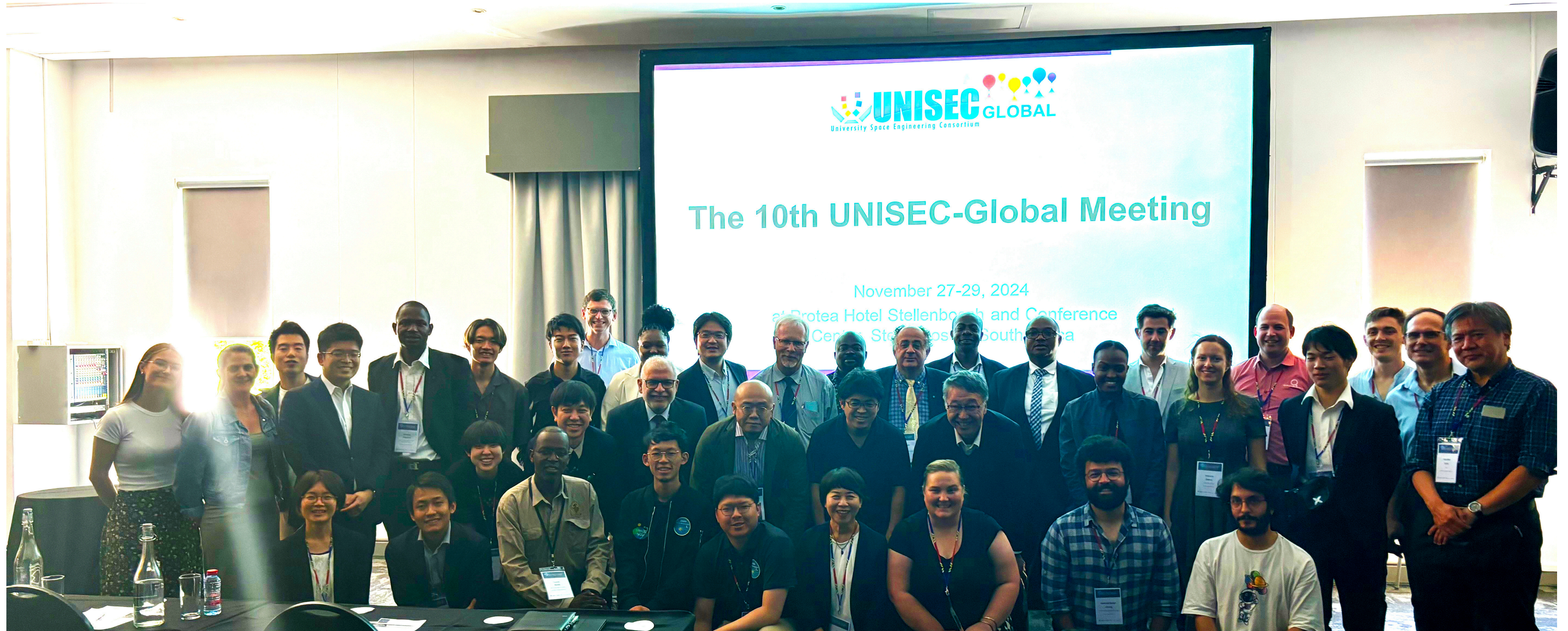
Local Organizing Committee
Arno Barnard
Stellenbosch University

November 25-29

Exhibition



The 9th UNISEC-Global Meeting



In-person Participants of the 13th Nano-Satellite Symposium and the 10th UNISEC-Global Meeting

41 Students

69 Professionals

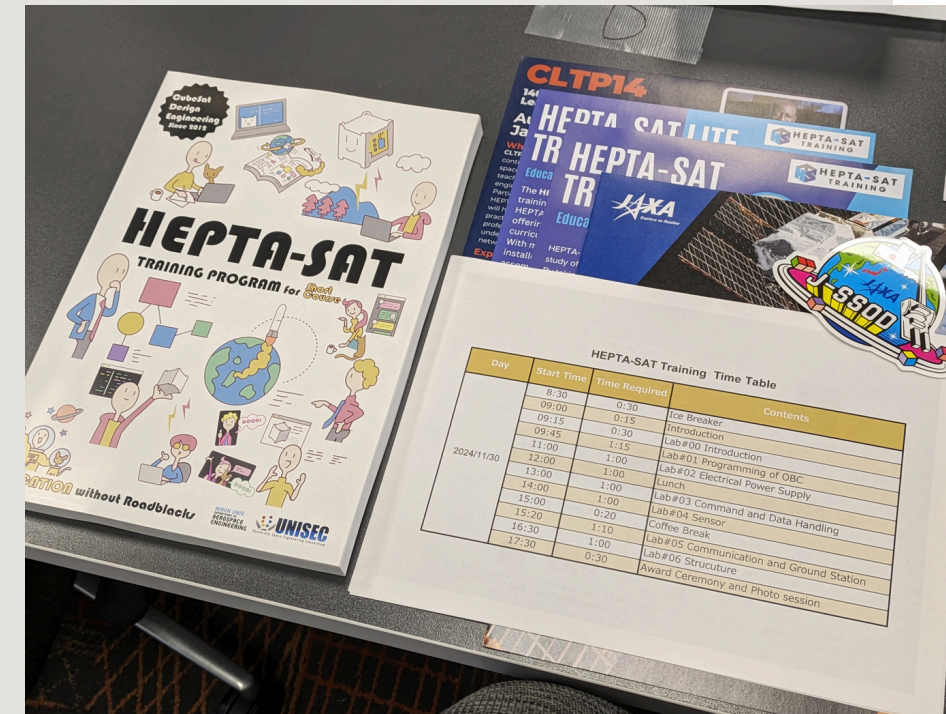
110 Participants in total from 17 countries/regions

Angora (4), Bulgaria (1), China (3), Egypt (1), France (1), Germany (1), Indonesia (3), Japan (20), Kenya (1), Luxembourg (1), Netherlands (2), Philippines (2), South Africa (61), Taiwan (2), Tanzania (3), Turkiye (3), Zambia (1)

November 30

HEPTA-SAT TRAINING

at E&E Engineering building, Stellenbosch University



- Organized by UNOOSA and JAXA
- Executed by UNISEC and Nihon University
- 26 Participants from 8 countries
- 1-day CubeSat Training
Learn the subsystems of a satellite and experience the whole process of satellite development and integration



November 30

HEPTA-SAT TRAINING



11th UNISEC-Global Meeting in 2025

Venue: Tokyo, Japan



See you again in Japan!