Announcement & Acknowledgement in UNISEC-Global Community

April 20, 2024



New Point of Contact (Portugal)



Juan Nolasco

Juan Nolasco is a seasoned Computer Science Teacher with a strong background in Electrical Engineering, based in Oporto, Portugal. Holding degrees from UTAD University and Portucalense University, he brings a robust educational foundation and extensive professional expertise to the field of space science and technology education. Since 2005, Juan has been actively involved with the Portuguese public pre-university and university educational systems, where he has led numerous space-related educational projects. His role extends beyond traditional teaching; he develops, implements, and evaluates STEM programs that align with both academic and industry standards, ensuring they meet the needs of students while integrating cutting-edge technological applications.

A committed advocate for international collaboration, Juan has a successful track record in global educational and space science projects. He has mentored student teams in prestigious competitions such as the ESA European CanSat Competition and the NASA Space Apps Challenge, actively fostering young minds to engage with space technology.

In recognition of his contributions to space science education, Juan has earned several accolades, including being named Teacher of the Year in Portugal in 2013 and receiving the Space Teacher Excellence Certificate in 2023.



New Point of Contact (Philippines)



Charleston Ambatali

Charleston Dale M. Ambatali graduated from the University of the Philippines and received his BS and MS degree in 2016 and 2017, and his PhD from The University of Tokyo in 2024 supported by the Japan International Cooperation Agency (JICA). From 2017 to 2018, he worked in the PHL-Microsatellite Project 1: Bus Development in which he supported the development of the DIWATA-2, a 50-kg class cube satellite. He joined the University of the Philippines as an Assistant Professor at the Electrical and Electronics Engineering Institute in 2018, specializing in Microwave Theory and Wireless Communications. His PhD dissertation topic was spacebased solar power satellites looking into microwave wireless power transfer mechanisms.

CLTP13 (CubeSat Leader Training Program)

- Date: August 19-29, 2024
- Venue: Nihon University, Chiba, Japan
- Application Submission Due:
 - *May 20, 2024*

(Online assessment details will be informed to applicants.)

- Notification of Acceptance:
 - June 13, 2024

CLTP website: http://cltp.info/index.html

Contact: secretariat@cltp.info



The Mission Idea Contest

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

Theme: "Lunar mission"

Category A: Lunar Orbit CubeSat Mission (LOCM)

Category B: Lunar Surface Rover Mission (LSRM)

Requirement can be downloaded at PreMIC9 website.

https://www.spacemic.net/

Important date:

Abstract submission due: July 24, 2024

Notification: September 10, 2024

Final Presentation: November 27, 2024 (South Africa)

Contact: info@spacemic.net



13th Nano-Satellite Symposium

- Date: November 25-27, 2024
- Venue: Protea Hotel Technopark, Stellenbosch, South Africa
- Abstract submission deadline: July 7, 2024

https://www0.sun.ac.za/UNISEC-SAR/nanosat13/call_for_papers/

Registration for

13th Nano-Satellite Symposium and 10th UNISEC-Global Meeting

https://www0.sun.ac.za/UNISEC-SAR/nanosat13/

(Early bird registration: August 23, 2024)



Launch opportunities (ISS deployment)



J-CUBE

- Special (discounted) launch opportunities
- -1U, 2U, 3U
- Deployment from International Space Station
- Collaborate with a UNISEC-Japan's university
- -Technical support will be provided

Contact: info-jcube@unisec.jp

http://unisec.jp/serviceen/j-cube



Next Virtual Meeting

Date: May 18, 2024

Theme: Go to the Moon

Host: UNISEC-Global

We will announce the detail when it's ready.

Virtual UNISEC-Global Meetings take place on the third Saturday almost every month in 2024. Seeking local chapters to host the virtual meeting.



UNISEC-Global Social network accounts



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