



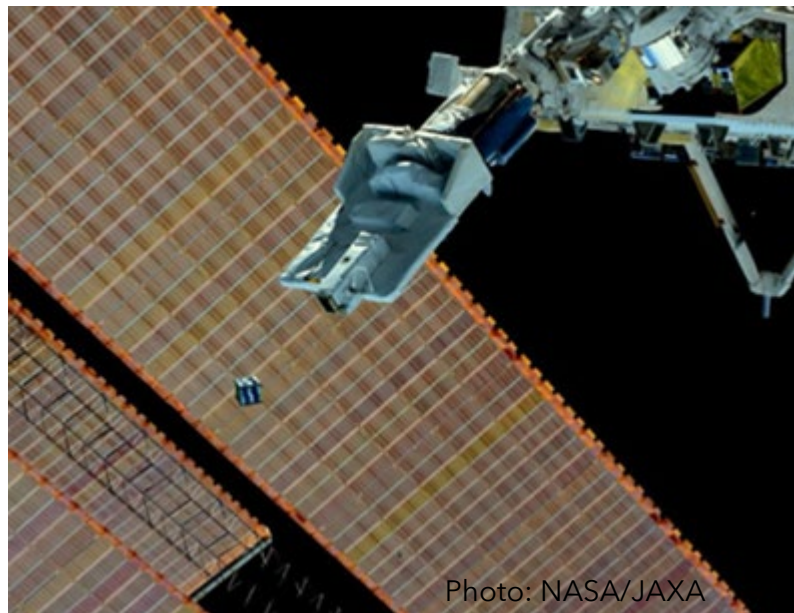
KiboCUBE Overview



KiboCUBE



- Partner: Japan Aerospace Exploration Agency (JAXA)
- Established: 2015
- Aims to provide educational or research institutions from developing countries with opportunities to **deploy 1U CubeSats from the Japanese Experiment Module "Kibo" of the International Space Station**
- **The 9th Round is Open for Applications until 31 December 2025.**













KiboCUBE

Past and On-going Projects



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Office for Outer Space Affairs

Round	Country	Awardee	Satellite Name	Status
1 (2015)		University of Nairobi, Kenya	1KUNS-PF	Deployed 11 May 2018
2 (2016)		Universidad del Valle de Guatemala	Quetzal-1	Deployed 29 April 2020
3 (2017)		Mauritius Research and Innovation Council, Mauritius	MIR-SAT 1	Deployed 22 June 2021
3 (2017)		Surya University, Indonesia	SS-1	Deployed 6 January 2023
4 (2018)		Technical University, Moldova	TUMnanoSAT	Deployed 12 August 2022
5 (2019)		Central American Integration System (SICA)	MORAZAN-SAT	In development
6 (2020)		Universidad Popular Autónoma del Estado de Puebla, México	Gxiba-1	To be deployed early 2026
7 (2021)		(No awardee)		
8 (2023)		Dar es Salaam Institute of Technology, Tanzania and Institut National Polytechnique Félix Houphouët Boigny (INP-HB), Côte d'Ivoire	TanzaniteSat1	In development

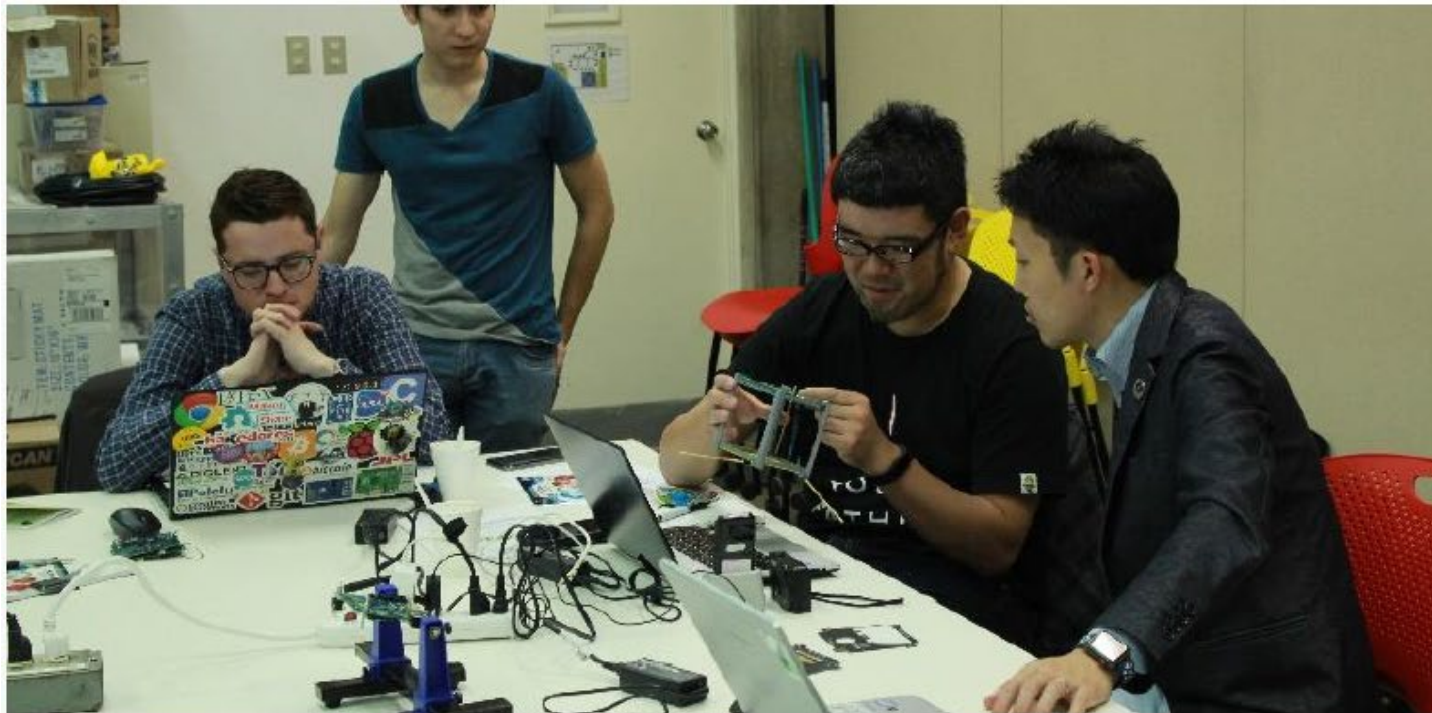


KiboCUBE

Technical Assistance after Selection



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All photos: JAXA



KiboCUBE 9th Round

How to Apply



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Our Work > Access to Space for All > Opportunities > Satellite Development Track

KiboCUBE Rounds

9th Round: from 25 June to 31 December 2025

Press Release: [UNOOSA and JAXA open 9th round of applications to deploy CubeSats from the International Space Station](#) (25 June 2025)

9TH ROUND SCHEDULE

- 25 June 2025: Announcement of Opportunity. Please download the announcement documents below.
- 25 June 2025: COPUOS hybrid side event
- 31 October 2025: Submission of the [Expression of Interest](#). (This is not mandatory, but is highly recommended.)
- 31 December 2025 23:59 Central European Time: Deadline for submitting your application.

See presentations/recordings from [KiboCUBE webinars](#) and [KiboCUBE Academy webinars](#)

For Frequently Asked Questions (FAQs) from the webinars for the 9th Round, please see [here](#).

9TH ROUND DOCUMENTS

- [Announcement of Opportunity \(.pdf\)](#)
- [Application Form template \(.word\)](#)
- [JEM Payload Accommodation Handbook \(JPAH\) \(.pdf\)](#)
- [Expression of Interest](#)

REFERENCE MATERIALS

- [KiboCUBE Academy webinars](#)
- [KiboCUBE webinars](#)
- Video: "Deployment from Kibo" (provided by MEXT/JAXA)

Our Work

Secretariat of COPUOS

Programme on Space Applications

UN-SPIDER

International Committee on GNSS

UN-Space

Space Law

Moon, Mars and Beyond

Benefits of Space

Access to Space for All

For Member States

Partnerships

Opportunities

Hypergravity/Microgravity Track

Satellite Development Track

Space Exploration Track

Awardees

Acknowledgement

Space Law for New Space Actors

Space for Persons with Disabilities



Eligibility

- Government organisations, research institutes, universities, and other public organisations
- Entities located in "developing economies and economies in transition" that are Member States of the UN, indicated in the *World Economic and Situation Prospects*: <https://desapublications.un.org/file/20954/download>



SUBMIT the documents on time
DEADLINE: 31 December 2025



URL: https://www.unoosa.org/oosa/en/ourwork/access2space4all/KiboCUBE/KiboCUBE_Rounds.html

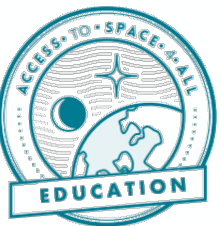


KiboCUBE 9th Round

Preparation for Application



KiboCUBE Academy



KiboCUBE Academy is an online educational series that aims to provide **theoretical knowledge to develop, operate and utilize small satellites.**

https://www.unoosa.org/oosa/en/ourwork/access2space4all/KiboCUBE_Academy_Webinars.html

On-site Workshops/Webinars are planned to support potential applicants.



No.	Contents of Pre-Recorded Lectures
1	Introduction to Small satellite mission and Utilization
2	CubeSat for Capacity Building
3	Introduction to CubeSat Project Management
4	System Engineering for CubeSat
5	Introduction of J-SSOD and Safety Review process
6	CubeSat design for safety requirements
7	Introduction to CubeSat technologies
8	Subsystem Lecture for CubeSat (Power control system)
9	Subsystem Lecture for CubeSat (Communication system)
10	Subsystem Lecture for CubeSat (Command and Data Handling system)
11	Subsystem Lecture for CubeSat (Structure system)
12	Subsystem Lecture for CubeSat (Mechanism system)
13	Subsystem Lecture for CubeSat (Thermal control system)

No.	Contents of Pre-Recorded Lectures
14	Subsystem Lecture for CubeSat (Attitude Control System)
15	Introduction to CubeSat Environmental Testing
16	Orbit Dynamics of CubeSat
17	Introduction Operation technics and ground system
18	Introduction Payload for CubeSat
19	Satellite operation and Related Regulations (ITU etc.)
20	Space debris problem and Countermeasures
21	Lessons & Learned for CubeSat mission
22	Propulsion Systems for Microsatellite
23	CubeSat Mission Assurance
24	Optical Earth Observation with Microsatellites
25	CubeSat On-board Software and Simulation Environment
26	CubeSat Operational Analysis and Planning
27	Small Satellite Constellation