

UNISEC-Global Plan for 2024

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UNISEC-Global Secretariat

UNISEC-Global: An overview

- UNISEC-Global is an **international, non-profit, non-governmental organization, consisting of local-chapters** across the world.
- Since its establishment in November 2013, it has provided an annual forum, training programs, competitions.
- In 2017, it was accepted **as permanent observer by UN Committee on the Peaceful Uses of Outer Space (COPUOS)**.
- Its primary objective is to help create **a world where space science and technology is used by individuals and institutions in every country**, rich or poor for peaceful purposes and for the benefit of humankind.

26 Local Chapters, 65 Points of Contact, >210 university members

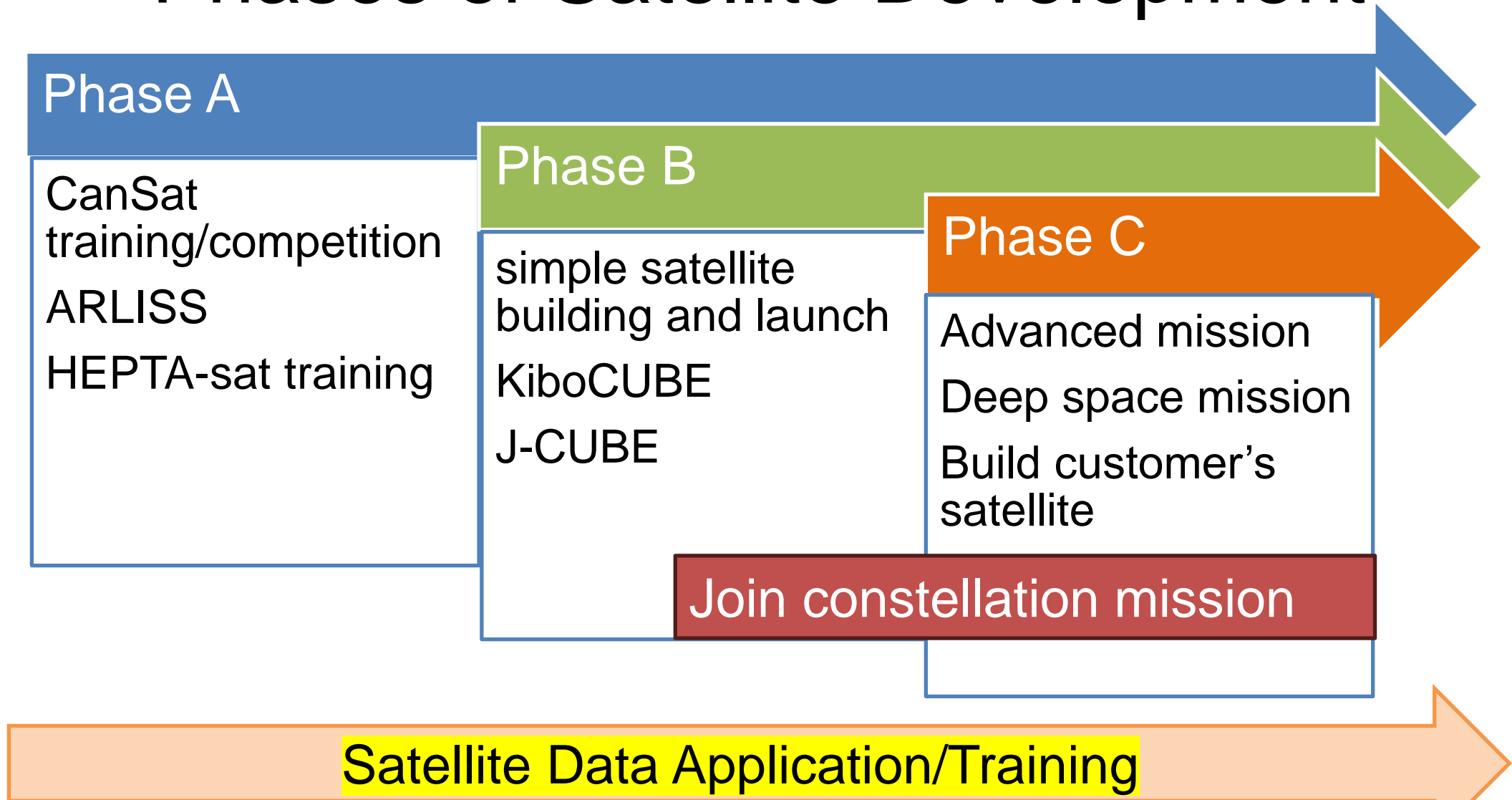
Past and next decade

- Past decade (2013-2023) :
 - Launch university nano/micro satellites to Low Earth Orbit
- Next decade (2024-2033) :
 - Launch university spacecraft to **the Moon and beyond (deep space)** whilst working for LEO missions
 - Start working for launching **constellation mission** (s) for various topics to contribute to human benefits
 - Provide Training Program for satellite development and **data usage**
 - Practical **university network** across the world

UNISEC-Global Secretariat approach

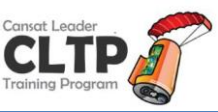





- Introducing Japanese UNISEC's operation/management way
- Helping you reach your goals
 - each university (professor) can have different interests, goals and way of doing
- Simplifying your resource concerns
 - Find out the obstacles and solve the problems
- Collaborating internationally
 - UNISEC-Global is an international NGO

Phases of Satellite Development



UNISEC-Global: Activities

UNISEC-JAPAN
UNISEC-GLOBAL

Year/Activity	CLTP	DMC/DDC	MIC	Nano-satellite Symposium	UNISEC-Global Meeting
					
2010				1 st	
2011	1 st and 2 nd		1 st	2 nd and 3 rd	
2012	3 rd		2 nd	4 th	
2013	 4 th		Pre 3rd	5th	1st (Japan)
2014	5 th		3 rd	-	2 nd (Japan)
2015	6 th		Pre 4 th	6 th (ISTS30)	3 rd (Japan)
2016	7 th	1 st	4 th	7 th	4 th (Bulgaria)
2017	8 th	2 nd	Pre 5 th	8 th (ISTS31)	5 th (Italy)
2018	9 th		5 th	-	6 th (France)
2019	10 th		6 th	9 th (ISTS32)	7 th (Japan)
2020	Postpone		Postpone	Postpone	Virtual (monthly)
2021	Postpone		7 th	10 th (ISTS33)	Virtual (monthly)
2022	11 th		Pre 8 th	11 th	8 th (Turkey)
2023	12 th		8 th	12 th (ISTS34)	9 th (Japan)

UNISEC-Global Events (2024)

Month	Events
Jan-Feb	Local Chapter Empowerment Meetings (Virtual)
Feb 23-24	HEPTA-Sat Training and Earthquake Precursor Study Lecture in the Philippines
March	(Pre- Lunar Rover Competition (TBC, by UNISON-Japan))
July	(University Student Deep Space Gathering (TBC, by UNISON-Japan))
August	13 th CanSat/CubeSat Leader Training Program (CLTP13)
Sep	ARLISS (A Rocket Launch for International Student Satellites) in Nevada, USA
Nov 25-29	10th UNISEC-Global Meeting and 13 th Nano-Satellite Symposium (South Africa), 9 th Mission Idea Contest (or Workshop) for Lunar Mission
Monthly	Virtual UNISEC-Global Meeting