



The 5th CanSat Leader Training Program (CLTP5)

First Announcement

Co-organized by



HOKKAIDO
UNIVERSITY



UNISEC
University Space Engineering Consortium

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Hokkaido University, Sapporo, Japan

What is CLTP?

The CanSat Leader Training Program (CLTP)

was established in 2010 to contribute to capacity building in space technology and improve teaching method based on space engineering education. Education using CanSat will be expected to prevail in more than half of nations (about 100 nations) in the world by the year 2020.



History

- 1st CLTP : Feb 14-Mar 20, 2011@Wakayama Univ
- 2nd CLTP : Nov 14-Dec 14, 2011@Nihon Univ
- 3rd CLTP : Jul 17 -Aug 20, 2012@Tokyo Metropolitan Univ
- 4th CLTP : Jul 22 -Aug 16, 2013@Keio Univ

General Information

The participation fees for the CLTP5 is JY1,000,000 for those from Academics and JY1,500,000 from Industries. The fees include CLTP educational materials, accommodations, insurance during CLTP5 and transportation from/to the designated hotel and the program venues.

Participants are responsible for their own travel and living expenses.

The CLTP 5 is a new self-supported program due to the end of HODOYOSHI Project. This is why the program requires the participation fees from participants.

Expected Participants

Academic researchers who belong to universities or research institutes from outside Japan and company employees

(We hope the CLTP5 may become one tool to offer them new opportunities as employee education & training programs.)

What is CanSat?

The CanSat provides an affordable way to students to acquire the basic knowledge which will make them try many challenges in building a satellite. Students will be able to design and build a small electronic payload that can be fitted inside a soda can.

The CanSat is launched and ejected from a rocket or a balloon. By the use of a parachute, the CanSat slowly descends back to earth performing its mission while transmitting telemetry.

Post launch and recovery data acquisition will allow the students to analyze the cause of success and/or failure.



Application/Background Assessment
Submission Deadline:

Friday, 28 February 2014

(Japan Standard Time)

If you wish to apply for CLTP5, please go to our website for further information at

www.cltp.info

CLTP Office

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