

# The 5th CanSat Leader Training Program

## CLTP5 Second Announcement



August 25 - September 20, 2014  
Hokkaido University, Sapporo, Japan

Co-organized by



**HOKKAIDO**  
UNIVERSITY



**UNISEC**  
University Space Engineering Consortium

In cooperation with



### 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.



### 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.

### 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.)



### History

1<sup>st</sup> CLTP : Feb 14-Mar 20, 2011@Wakayama Univ

2<sup>nd</sup> CLTP : Nov 14-Dec 14, 2011@Nihon Univ

3<sup>rd</sup> CLTP : Jul 17 -Aug 20, 2012@Tokyo Metropolitan Univ

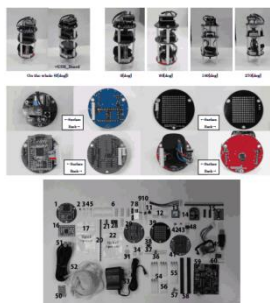
4<sup>th</sup> CLTP : Jul 22 -Aug 16, 2013@Keio Univ

### 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.



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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](http://www.cltp.info)**

CLTP Office

c/o University Space Engineering Consortium (UNISEC)

E mail: [cltp-office@unisek.jp](mailto:cltp-office@unisek.jp)

URL : [www.cltp.info](http://www.cltp.info)



Dates subject to change.