



The first announcement of the 5th CanSat Leader Training Program (Aug 25 - Sep 20, 2014)

Experience the entire cycle of CanSat development

**Application
Deadline
February 28
2014**



The 5th CanSat Leader Training Program CLTP5

November 24 2013

The 1st UNISEC-GLOBAL meeting

Harunori Nagata

Professor of Hokkaido University; and

President of UNiversity Space Engineering Consortium

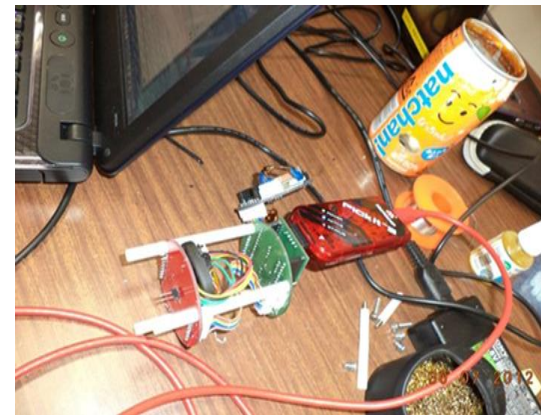
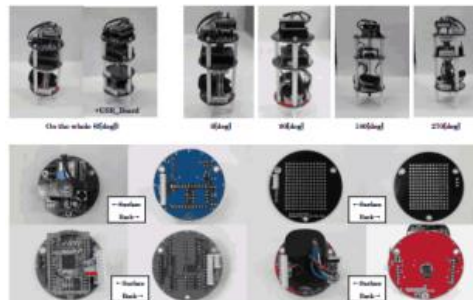




What is CanSat?



- Beverage can size satellite
- Small but real
- Instructional tool
 - Knowledge
 - Emotion
 - Learn from failure
 - Emotion -> Action -> Future
- Launched and ejected from
 - a rocket
 - a balloon.
- Descends slowly
 - Perform its mission
 - Transmit telemetry





What is CLTP?



CanSat Leader Training Program(CLTP)

- Established in 2010
- Capacity building in space technology
- Improve teaching method based on space engineering education
- Education using CanSat in 100 nations by 2020

Expected Participants

- Academic researchers educating students
- Company employees holding a leadership position

The participation fees for the CLTP5 is JY1,000,000 for those from Academics and JY1,500,000 from Industries.





History



CLTP1



Date: February 14 -March 20, 2011
Venue: Wakayama University, Japan
Organized by:



Attendee:12 participants from 10 countries
(Algeria, Australia, Egypt, Guatemala, Mexico, Nigeria, Peru, Sri Lanka, Turkey, Vietnam)

CLTP2



[English \(5m30s\)](#) | [Japanese \(5m30s\)](#)

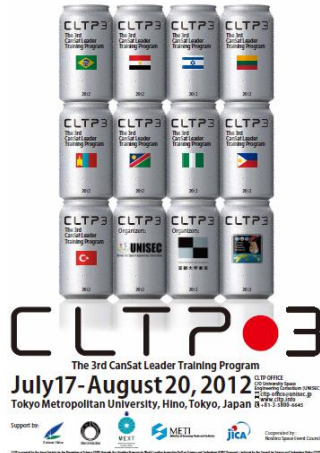
Date : November 14-December 14, 2011
Venue : Department of Aerospace Engineering, Nihon University, Chiba, Japan
Organized by:



Attendee:10 participants from 10 countries
(Ghana, Indonesia, Malaysia, Mongolia, Nigeria, Peru, Singapore, Thailand, Turkey, and Vietnam).



CLTP3



CLTP4



Date: July 17 - August 20, 2012

Location: Tokyo Metropolitan University, Hino, Tokyo, Japan

Organizers:



Attendee: 10 participants from 9 countries

(Brazil, Egypt, Israel, Lithuania, Mongolia, Namibia, Nigeria, The Philippines and Turkey).

Date: July 20 - August 16, 2013

Location: Keio University, Yokohama/Shin Kawasaki Kanagawa, Japan

Organizers:



Attendee: 9 participants from 6 countries

(Angola, Bangladesh, Japan, Mexico, Mongolia and The Philippines).



41 participants from 24 countries



CLTP5 Second Announcement

The 5th CanSat Leader Training Program CLTP5 Second Announcement



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



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

- 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



©Hokkaido University

Hokkaido University Staff

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
c/o University Space Engineering Consortium(UNISEC)

E mail: cltp-office@unisec.jp

URL: www.cltp.info



Data is subject to change.

Date:

August 20-September 25 2014

Location:

Hokkaido University, Sapporo,
Hokkaido, Japan

Further Information including
**Application Submission and
Background Assessment Test**
are available here at

www.cltp.info

Application/Background
Assessment Submission Deadline:

Friday, 28 February 2014
(Japan Standard Time)



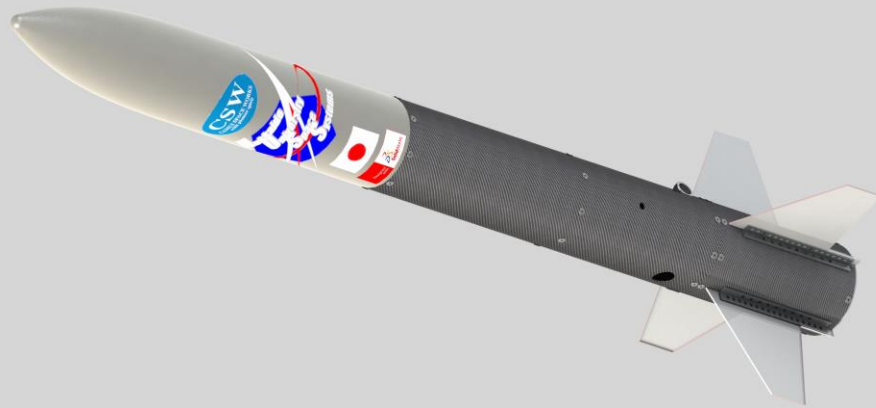
©Hokkaido University





The launcher

Cansat Leader
CLTP
Training Program



Gas-CAMUI





HOKKAIDO
UNIVERSITY

Hokkaido University Staff



Thank you very much!

Lead Engineering Education
CLTP graduates are leading engineering education in their regions



https://twitter.com/#!/CLTP_Office



<http://www.facebook.com/pages/CLTP/333187893370245>



<http://www.youtube.com/user/CLTPOFFICE>



CLTP Office

c/o University Space Engineering Consortium (UNISEC)
Central Yayoi 2Fl., 2-3-2 Yayoi, Bunkyo-ku
Tokyo, 113-0032, Japan
Tel: +81-3-5800-6645
Fax: +81-3-3868-2208
E-mail: [cltp-office\[at\]unisec.jp](mailto:cltp-office@unisec.jp)
(Please replace [at] to @)

