



The 2nd CanSat Leader Training Program (CLTP2)

Department of Aerospace Engineering, Nihon University, Chiba, Japan
14 November - 14 December 2011 (Tentative)

Co-Organizers:

Department of Aerospace Engineering, Nihon University
University Space Engineering Consortium (UNISEC)

What is CLTP?

The CanSat Leader Training Program (CLTP) was established in 2010 to contribute to capacity building in space technology and improve teaching methods-based space engineering education. In the next 5 years, education using CanSat will be available in more than half of nations (about 100 nations) in the world.

First CLTP had been held in Wakayama Univ. in Japan in Feb-March 2011, with 12 participants from 10 countries, namely Algeria, Australia, Egypt, Guatemala, Mexico, Nigeria, Peru, Sri Lanka, Turkey, Vietnam.



What is CanSat?

The CanSat provides an affordable way to acquire the students with the basic knowledge to many challenges in building a satellite. Students will be able to design and build a small electronic payload that can fit inside a coke 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.



CLTP2 Benefits Package

- No Tuition Fee
- Limited Fund is available for participation including Round-trip air ticket (most economic, direct flight route) between your home country and Japan

Expected Participants

- Academic Researchers belong to the University or Research Institute from outside Japan
(Applicant eligibility Requirement)

Application/Background Assessment Submission Deadline :

Monday, 11 July 2011

(Japan Standard Time)

Application Process/Schedule

- Selection/Notification to applicants, and start to make necessary arrangements such as acquiring a Visa and accommodation, etc. : around the beginning of August 2011
- Coming to Japan: Saturday, 12 November 2011
- CanSat building and testing at Nihon Univ.: Monday, 14 November - Friday, 9 December 2011
- Presentation at the 3rd Nano-Satellite Symposium at Kitakyushu International Conference Center: Monday -Tuesday, 12 - 13 December 2011
- Leaving Japan: Tuesday, 15 November 2011

For More Information (Contact to Us)

CLTP Office
c/o University Space Engineering Consortium (UNISEC)
E mail: cltp-office@unisec.jp
www.cltp.info (This website will be launched soon.)

Join us at CLTP2!

