

The 8th CanSat Leader Training Program (CLTP8)

First Announcement Organized by



Sep 2017, Nihon Univ., 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 methodsbased space engineering education. Education using CanSat will be available in more than half of nations (about 100 nations) in the world by the year 2020. **CLTP 8 offers** a unique opportunity for participants to experience a new training tool – **HEPTA-Sat** which is different from CanSat, but suitable for wider purposes on hands-on training of basic space engineering education.

Expected Participants

Future leaders and instructors of basic space technology training. Future collaborators to spread HEPTA-Sat will be welcomed. CLTP graduates are also welcomed.

What is HEPTA-Sat?

HEPTA-Sat hands-on training course puts it focus on establishing the knowledge of system engineering by going through the whole process of system integration. During this course, students will learn how the system is designed to satisfy a mission, how system's function is broken down into different subsystem, how to integrate those different subsystem into a fully functioning system, and how to test/debug it once it has been integrated.







Date: Online-lecture: August, 2017 (TBC) Hands-on training: Sep 7-16, 2017 Venue: Nihon University (Chiba, Japan) Application Due: March 30, 2017 Participation fee:

-Academic Fee: 300,000 yen -Corporate Fee: 500,000 yen

CLTP Office

c/o University Space Engineering Consortium (UNISEC) Email: secretariat@cltp.info **URL:** www.cltp.info