First Announcement
Hands-on training
August 17-28, 2020
Nihon Univ., Japan (Chiba)

Participation fee

- **Academic**: 330,000 yen
- **Corporate**: 550,000 yen

Note: Travel fees, living expenses and accommodation are excluded

Application Due

1. For a Partial Scholarship
   (to cover a part of the whole participation fee)
   / April 15, 2020
2. For Self-Funded
   / May 20, 2020

Notification

1. For a Partial Scholarship
   / May 13, 2020
2. For Self-Funded
   / June 24, 2020

What is HEPTA-Sat?

- **Step 1**: Lecture
- **Step 2**: Hardware Assembly
- **Step 3**: Hardware & Software Integration
- **Step 4**: Mission Design
- **Step 5**: Field test
- **Step 6**: Review & Presentation

HEPTA-Sat hands-on training course puts 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.

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. CLTP 11 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. Participants will have an opportunity of teaching practice with Japanese space professionals to deepen their understanding and to widen their network.

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.

Contact

**CLTP Office** University Space Engineering Consortium

Email: secretariat@cltp.info URL: www.cltp.info

Organized by University Space Engineering Consortium (UNISEC)