

Agenda: Performance Debriefing to Boeing Corporation
Student Projects Supported by Boeing Higher Education Program
Tohoku University

Date and Time: November 18, Wednesday, 2015 at 13:00~14:30

Venue: Head Office of Boeing Japan KK at Nihon Life Insurance Marunouchi Bldg., 20F 1-6-6 Marunouchi, Chiyoda-ku, Tokyo 100-0006 Japan

1. Introductory Remarks (13:00~13:01): Shigeru Obayashi, Tohoku University
2. "Windnauts" Human-Powered Airplane (13:01~13:15: Movie & Slides) by Shin Matsuzaki (Junior-Eng.) and Yushin Hara (Sophomore-Eng.)
3. Formula EV Car (13:15~13:30: Movie & Slides) by Takafumi Suda (Junior-Eng.) and Ryosei Nitta (Freshman-Eng.)
4. "From the Earth" Rocket launching (13:30~13:40: Poster) by Kentaro Uno (Junior-Eng.) and Kohei Shimizu (Junior-Eng.)
5. Report on attending Space Study Program of International Space University, July-August 2015, Opened at the University of Ohio, US) (13:40~13:55: Slides) by Saho Yajima (M1-Eng.)
6. Simulation Studies of Wing Fluttering under Transonic Airflow Condition (13:55~14:05: Poster) by Seiya Tateoka (M2-Eng.)
7. Visualization of Flow Field around a Magnetically Suspended Model in Wind Tunnel (14:05-14:15: Poster) by Takumi Ambo (M2-Eng.)
8. A Development of Dynamic Wind Tunnel Testing Technique with a Magnetic Suspension and Balance System (14:15~14:25 Poster) by Ryo Oshima (M2-Eng.)
9. Comments and Closing Remarks (14:25~14:30) George Maffeo, President of Boeing Japan KK.