## Boeing Higher Education Program Year 2019 Performance Report to Mr. Will Shaffer, Boeing Japan by Tohoku University on December 12, 2019 from 14:00 to 16:00 at Boeing Japan, Maru-no-uchi, Tokyo

## **Time Table**

14:00~14:05: Introduction and acknowledgement (By Naoto Wada, Tohoku University)

14:05~14:20: 2019 Yearly performance by Windnauts team on human-powered airplane (Shingo TSUDA)

14:20~14:35: 2019 Yearly performance by TUFT (Tohoku University Formula Car Team) on electric formula car (Naoki TAKANO)

14:35~14:50: 2019 Year activities of FTE (From The Earth) team on Hybrid Rocket and Can-sat launching/recovery (Shu SOKABE and Mizuki ABE)

14:50~15:05: 2019 Year activities of T-semi circle on robotics manufacturing and contest participation (Ryoya NOZAKI and Ryuhei HIBI)

15:05~15:20: A study on aerodynamic characteristics of cylinders with a low fineness ratio model using IFS MSBS (Masahide Kuwata)

15:20~15:35: A Study on a Linear Reduced-order Model based on PIV Data of Flow Field around Airfoil (Koki NANKAI)

15:35~16:00: Appraisal and Comment by Mr. Will Shaffer, President, Boeing Japan