

Congratulations!

【Student Session】

General Chairperson Award

Mr. Shota Kikuchi, The University of Tokyo, Japan

Paper No. 2015-s-07-d

"Stabilization Strategy of Delta-V Assisted Periodic Orbits around Asteroids Based on an Augmented Monodromy Matrix"

He will be given the opportunity to attend IAC(The International Astronautical Congress which will be held in Jerusalem, Israel from 12 – 16 October, 2015).

JSASS President Award

Mr. Kosuke Akatsuka, The University of Tokyo, Japan

Paper No. 2015-s-06-d

"Nonholonomic Behaviour of Biased-Momentum Asymmetric Spacecraft in Sun-Tracking Motion Using Solar Radiation Pressure"

Modi Memorial Jaya-Jayant Award

Mr. Robin L. Karlsson, The University of Tokyo, Japan

Paper No. 2015-s-03-b

"Numerical Simulation of a Freestream MHD Generator System using the MHD Equations"

JAXA President Award

Mr. Yushi Inose, Tokyo Metropolitan University, Japan

Paper No. 2015-s-12-j

"Analysis of Rainfall Spatial Correlation Characteristics for Rain Attenuation Mitigation Using Radar Data"

He will be given the opportunity to attend IAC(The International Astronautical Congress which will be held in Jerusalem, Israel from 12 – 16 October, 2015).

SPSS President Award

Mr. Tanapoom Jamphon, Panyarat High School, Thailand

Paper No. 2015-s-14-p

"Comparison How Different Azuki Bean Experiments Results between on Ground and in Space, Cooperate with SSAF2013"

Hyogo-Kobe Executive Committee Award

Mr. Shintaro Nakajima, The University of Tokyo, Japan

Paper No. 2015-s-10-f

"Optimal Asteroid Fly-by Trajectory Guidance Strategy using Optical Navigation Considering Trade-Off between Risk and Fuel Consumption"

Japanese Rocket Society Award

Mr. Kazuki Sakaki, The University of Tokyo, Japan

Paper No. 2015-s-01-a

"Spray and Flame Structures in Ethanol/Liquid Oxygen Rocket Engine with a Planar Pintle Injector"

【Best Poster Award】

First Prize

Mr. Rei Kawashima, The University of Tokyo, Japan

Paper No. 2015-f-87p

"Particle Simulation of Interactions between Plasma and Magnetic Field Surrounding Nanosatellite Magnetic Torquers"

Second Prize

Mr. Hiroki Kawahara, The University of Tokyo, Japan

Paper No. IEPC-2015-460p/ISTS-2015-b-460p

"Ground Experiment for the Small Unified Propulsion System: I-COUPS Installed on the Small Space Probe: PROCYON"

Third Prize

Mr. Andrew James May, University College London, UK

Paper No. 2015-d-77p

"Development of an Attitude Control System for UCLSat Based on Magnetic Field and Solar Inputs"

【The 8th Spacecraft Control System Design Contest】

General Category First Prize

Prof. Hirohisa Kojima, Tokyo Metropolitan University, Japan

Student Category First Prize

Mr. Yuki Aoyagi & Mr. Shingo Konishi,
The University of Tokyo, Japan