

Congratulations!

【Student Session】

General Chairman Award

Ms. Hitomi Iizuka, Waseda University, Japan

Paper No.: 2011-e-54s

"An Experimental Study on Void Fraction Measurement of Cryogenic Multiphase Flow"

She will be given the opportunity to attend IAC(The International Astronautical Congress which will be held in Capetown, South Africa in 2011).

JSASS President Award

Mr. Reiji Komatsu, The University of Tokyo, Japan

Paper No.:2011-b-41s

"Reed Valve Air Intake System for Pulse Detonation Operation of Microwave Rocket"

American Astronautical Society Award

Mr. Yosuke Kitagawa, Tokyo Metropolitan University, Japan

Paper No.:2011-a-35s

"Multi-Stage Hybrid Rocket Design for Micro-Satellites Launch Using Genetic Algorithm"

Modi Memorial Jaya-Jayant Award

Mr. Ryota Noda, University of Kyusyu Institute of Technology, Japan

Paper No.: 2011-q-10s

"Measurement of Electric Charge Flowing into Discharge Point in a Normal Gradient Potential"

JAXA President Award

Mr. Hiroaki Shioi ,The University of Tokyo, Japan

Paper No.:2011-s-05f

"Monitoring Methods for Satellite Telemetry Data by Using Switching Linear Dynamical Systems "

He will be given the opportunity to attend IAC(The International Astronautical Congress which will be held in Capetown, South Africa in 2011).

SPSS President Award

Ms. Misuzu Haruki, Yokohama National University, Japan

Paper No.:2011-d-71s

"Rule-Based Optimal Control Law for Minimum-time Attitude Maneuver using CMGs"

Okinawa Prefecture Award

Ms. Ayana Ohta, Kobe University, Japan

Paper No.:2011-j-23s

"New Receiving Ground Antenna Using Active Phased Array Antenna for Nano-satellites - Development on the Phase Control System -"

【Best Poster Award】

First Prize

Mr. Akira Doi et al., Kyushu University, Japan

Paper No.:2011-r-63p

"How Should the IDEA Project Be?"

Second Prize

Mr. Koji Fujita et al., Tohoku University, Japan

Paper No.:2011-e-56p

"Conceptual Design of Mars Airplane"

Third Prize

Mr. Shingo Yoneda et al., The University of Tokyo, Japan

Paper No.:2011-r-60p

"Generation of High Speed Atomic Oxygen Flows by a Laser Driven Plasma Wind Tunnel"

【The 6th Spacecraft Control System Design Contest】

General Category First Prize

Dr. Ichiro Jikuya, Nagoya University, Japan

Student Category First Prize

Team HSTS (Mr. Hideaki Suzuki, Mr. Takushi Sakamoto),
Nagoya University, Japan