## Best Oral Award Session A October 6-7, 2016

Award	ID	Authors	Title and Affiliation
First Prize	A-O-007	Ramli, C.C. Wu, Wei-Chih Chen, Ya-Hsiu Hung	Effects of Nanoscale Precipitation on the Material Property of the 7003 Aluminum Alloy
Second Prize	A-O-010	Shinichi Miyauchi, Shohei Mitsuzaki, Mizue Munekata, Hiroyuki Yoshikawa	The Effects of Center Body, Rotor-tip Interval and Propeller Profile on the Aerodynamic Characteristics of Micro Quad-rotor
Third Prize	A-O-008	Yomei Hirata, Shuichi Torii	Development of the Pipe Velocity Measurement Method Combine with X-ray and PIV

## Best Poster Award Session A October 6-7, 2016

Award	ID	Authors	Title and Affiliation
First Prize	A-P-04	Chia-Yuan Chou, Sin-Wei Wu, Keh-moh Lin	Fabrication and characterization of ITO/AgNW/ITO and ZnO/AgNW/ZnO hybrid transparent electrodes Southern Taiwan University of Science and Technology
Second Prize	A-P-08	Chia-Ling Wu, Po-Chia Huang, Sanjaya Brahma, Jow-Lay Huang, Sheng-Chang Wang	One-Step Hot-Injection Method to Synthesize MoS2@MoO2 Composite Electrocatalysts for Hydrogen Evolution Reaction National Cheng Kung University
Second Prize	A-P-26	Chih-Liang Chu, Hung-Chi Chen, Ming-Han Sie	5-Dof Nano-Positioning StageWith Error  Compensation System  Southern Taiwan University of Science and  Technology
Third Prize	A-P-01	Xin-Dian Lin, Chia-Chin Chang, Lung-Hao Hu	The Measurement of Li-Ion Diffusion of LiFePO4 under Different Temperature Southern Taiwan University of Science and Technology
Excellent Poster	A-P-07	T. Yamashita, S. Otsuka, D. Inao, S. Tanaka, K. Hokamoto	Underwater Explosive Welding of Thin Stainless Steel on Copper Plate Kumamoto University
Excellent Poster	A-P-17	Tzu-Yao Tai, Shun-Wei Huang, Guan-Yu Chen	The Influence of EDM ElectrodeWear of Different Working Step During EDM Process Southern Taiwan University of Science and Technology
Excellent Poster	A-P-18	Shou-Tao Peng, Sheng-Sing Chen, Zih-Kai Lin	An Application of Visual Servoing Control to The Contour Trace of An Object Image Southern Taiwan University of Science and Technology
Excellent Poster	A-P-30	Masatoshi Matsumura, Shuichi Torii	Study on Thermal Characteristics of Graphene Oxide Nanofluid Kumamoto University