

**Best Poster Award**  
**Session D**  
**October 6-7, 2016**

<b>Award</b>	<b>ID</b>	<b>Authors</b>	<b>Title and Affiliation</b>
<b>First Prize</b>	<b>D-P-020</b>	Hong-Ru Lin, Yu-Feng Liu and Yiu-Juan Lin.	Novel PVA-Based Gel for Atopic Dermatitis Treatment Southern Taiwan University of Science and Technology
<b>Second Prize</b>	<b>D-P-064</b>	Ching-Ping Chang, Hung Wu, Yu-Yi Chan, Chien-Feng Li, Lan-Hsiang Chien, Song-Tay Lee and Ting-Feng Wu.	Uncovering The Molecular Mechanism of Suppression of Urinary Bladder Urothelial Carcinoma Cell by The Ethanol Extract of Pomegranate Fruit Southern Taiwan University of Science and Technology
<b>Third Prize</b>	<b>D-P-052</b>	Ming-Li Wu, Long-Biao Lai, Chuh-Yean Chen, Chen-Li Chiang and Tsung-Hsing Lin.	Applications of Wet Beads Milling in Preparation of Magnetite Nanofluids in Water Phase Southern Taiwan University of Science and Technology
<b>Excellent Poster</b>	<b>D-P-022</b>	Mei-Hsiu Shih and Jia-Lin Lu.	Potential Antioxidant Activity of Novel Aliphatic 1,2-Diketone Bis(Thiosemicarbazone) Schiff-Base Ligands and Their Palladium(II), Nickel(II) Transition Metal Complexes Southern Taiwan University of Science and Technology
<b>Excellent Poster</b>	<b>D-P-024</b>	Jin-Mei Wang, Hao-Ru Xu and Cheng-Ho Chen.	A Novel Process to Synthesize Conductive PANDB IN Xylene Southern Taiwan University of Science and Technology
<b>Excellent Poster</b>	<b>D-P-031</b>	Chun-Sheng Li and Ching-Feng Mao.	Senarmont Method for The Measurement of Birefringence of Poly(Ethylene Terephthalate) Films Southern Taiwan University of Science and Technology
<b>Excellent Poster</b>	<b>D-P-033</b>	Ching-Dong Hsieh, Shiang-Bin Hu and Chih-Hao Li.	Synthesis and Liquid Crystal Vertical Alignment Properties of Photosensitive Polymethacrylates. Southern Taiwan University of Science and Technology
<b>Excellent Poster</b>	<b>D-P-037</b>	Sheng-Chi Chen and Wen-Chang Wu.	Effects of Li <sub>2</sub> O Flux on The Preparation of SDC/Carbonate Composite Electrolyte for Low-Temperature Solid Oxide Fuel Cell Southern Taiwan University of Science and Technology
<b>Excellent Poster</b>	<b>D-P-038</b>	Ming-Chen Li and Wen-Chang Wu.	Fabrication and Magnetic Property of CoZn/Zn Multilayer Nanowire Arrays by Electrodeposition Method Southern Taiwan University of Science and Technology
<b>Excellent Poster</b>	<b>D-P-050</b>	Long-Biao Lai, Ming-Li Wu, Chuh-Yean Chen, Chen-Li Chiang and	A New Magnetic Field System to Greatly Increase the Heating Ability of Magnetic Nanoparticles Southern Taiwan University of Science and

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		Tsung-Hsing Lin.	Technology
<b>Excellent Poster</b>	<b>D-P-056</b>	Chen-Li Chiang, Ming-Li Wu, Chuh-Yean Chen and Long-Biao Lai.	Preparation and Characterization of Nanostructured Electrodes by Electrophoretically Codeposition of Pd and Pt Nanoparticles Southern Taiwan University of Science and Technology
<b>Excellent Poster</b>	<b>D-P-058</b>	Long-Biao Lai, Chen-Li Chiang, Ming-Li Wu, Chuh-Yean Chen and Tzu-Yao Shih.	Adsorption of Copper Ion from Aqueous Solution by A Novel Chelating Resin Carrying 3,3'-Diamino-N-Methyldipropylamine Southern Taiwan University of Science and Technology
<b>Excellent Poster</b>	<b>D-P-069</b>	Long-Biao Lai, Hung Wu, Ming-Li Wu, Jing-Wen Wang, Hsiang-Wei Huang, Chia-Ling Chang and Song-Tay Lee.	Development of Genetic Engineering Training Module for Biotechnology Education Southern Taiwan University of Science and Technology