綠色化工技術與程序系統工程					
優勝					
報告編號	作者	單位	論文題目		
GP014	Cheng-Ju Hsieh(謝 承儒), Shyh-Hong Hwang(黃世宏)*	成功大學	Stability analysis of run-to- run control subject to shift disturbances and metrology delays		
GP031	Hao-Yeh Lee(李豪 業)*, Kai-Jin Dai(戴楷錦)	臺灣科大	Development of Multi- stages Fluidized Bed Reactor		
GP034	Yu-Hui Su(蘇育慧), Wun-Jie Huang(黃妏潔), Chi-Wen Lin (林 啟文),*	雲林科大	Copper ion recovery and power generation using a microbial fuel cell with a proton exchange membrane fabricated by combining polyvinyl alcohol with superabsorbent		
佳作					
報告編號	作者	單位	論文題目		
GP011	Chun-Ren Zhang (張淳仁), and Chuei-Tin Chang (張珏庭)*	成功大學	Generation and Verification of Executive Operating Procedures Based on Timed Automata		
GP013	Po-Hsien Lu (呂柏 賢), Shyh-Hong Hwang (黃世宏)*	成功大學	Formation of Chaotic Flow in a Rectangular Microfluidic Conduit and Its Application in Particle Mixing		
GP028	Liang-Chiung Cheng (鄭喨瓊) and Wei Wu (吳 煒)*	成功大學	Life cycle assessment of microalgae-based piggery wastewater treatment plant		
GP030	張煖,宋承儒,汪 上曉,陳逸航	淡江大學	Process Design of an Acetic Acid Production System		
GP032	Ying-Chen Chen (陳映臻), Jui- Yuan Lee (李瑞 元)*	臺北科大	Crisp and Fuzzy Optimisation Models for Hybrid Power System Design		

	Yi-Ling Wu (吳亦		
GP042	翎), I-Husan Yeh		
	(葉亦軒), Shih-		Study on Adsorption and
	Hong Hsu (徐世	中原大學	Removal of Free Fatty
	鴻) and Tsair-		Acids from Plant Oil
	Wang Chung(鍾財		
	王),*		