

AY06/07 URECA Poster Exhibition Competition Winners & DSO-URECA Awards

CATEGORY 1				
Accountancy, Business, Communication, Humanities and Social Sciences				
Rank	Project ID	Project Title	Student's Name	Supervisor's Name
Platinum	HSS06037	The Evolving Significance of Mixed Media in Contemporary Drama	Fernandez Stephen Frederick	A/P Daniel Keith Jernigan
Titanium	NBS06074	Does Disposition Effect Hurt?	Devayan Mallick	A/P Amit Das
Gold	NBS06083	Internal Capital Market of China I & II	Cheng Yao Ling	A/P Jian Ming

CATEGORY 2				
Chemical, Material, Civil and Environmental Engineering				
Rank	Project ID	Project Title	Student's Name	Supervisor's Name
Platinum	MSE06009	Dye Sensitized Cell	Zou Xin	A/P Wong Chee Cheong
Titanium	CEE06051	Estimation of maritime logistics demand and capacity	Yang Cen	A/P Lam Soi Hoi
Gold	MSE06035	Unmanned Flying Vehicle Using Advanced Material	Anton Wibowo	A/P Ma Jan
Silver	CEE06036	TiO ₂ Nanofiber photocatalytic filtration membrane	Pham Thanh Hai	A/P Sun Delai, Darren
Bronze	CEE06059	Novel Electricity Source from Food Waste Using Microbial Fuel Cell	Eveline Ekklesia	A/P Wang Jing- Yuan

CATEGORY 3

Electrical and Electronic Engineering				
Rank	Project ID	Project Title	Student's Name	Supervisor's Name
Platinum	EEE06076	Investigations on a novel microwave structure using MATLAB	Koustuban Ravi	A/P Sheel Aditya
Titanium	EEE06364	Music Through Multimedia	Vu Quang Vinh	A/P Goh Wang Ling
Gold	EEE06361	Anti-Bacterial Characterization of Semiconductor Materials	Zhang Chen	Prof Tan Ooi Kiang
Silver	EEE06037	Design 1.3 um GaAsSbN/GaAs quantum well laser diode	Dong Bin	A/P Fan Weijun

CATEGORY 4

Information Technology and Computer Science				
Rank	Project ID	Project Title	Student's Name	Supervisor's Name
Platinum	SCE06321	A Multiagent Model of Sexual Selection in Malaysian Diopsids	Kanika Jain	A/P Tay Joc Cing
Titanium	SCE06226	FeatRank: Feature-Conscious Ranking Framework	Xu Kaijian	A/P Zhang Jun
Gold	SCE06089	Inhomogeneity Correction of Magnetic Resonance Brain Images	Chua Zin Yan	A/P Vitali Zagorodnov
Silver	SCE06310	Integrated Scheduling and Indexing of Wireless Data Broadcast	Dang Thanh Xuan	A/P Tang Xueyan

CATEGORY 5

Mechanical and Aerospace Engineering				
Rank	Project ID	Project Title	Student's Name	Supervisor's Name
Platinum	MAE06190	Deployable Shelter	Liu Shiyu	A/P Chen Yan
Titanium	EEE06241	Real Time Intelligent Control of A Humanoid	Tan Teck Chin	A/P Er Meng Joo
Gold	MAE06030	Revolving Vane Compressor	Willy Perdana Tanuwijaya	A/P Ooi Kim Tiow
Silver	MAE06205	Parametric Studies of Bio-mimetic Robotic Fish	Ang Kok Yong	A/P Low Kin Huat

CATEGORY 6

Physical Sciences, Biomedical Engineering and Biomedical Sciences				
Rank	Project ID	Project Title	Student's Name	Supervisor's Name
Platinum	SCBE06043	Synthesis and characterization of Chitosan – Poly (ethylene glycol) hydrogels	Mayas Singh	A/P Chan Bee Eng, Mary
Titanium	SPMS06020	Screening Combinatorial Libraries to Aid in Total Defense: Developing Sensors for Chemical Weapons and Explosives	Chen Ming Wei	Asst Prof Brendan Patrick Orner
Gold	SBS06021	Phenotype of human epidermis with sIL-1ra deficiency	Ku Chee Wai	Asst Prof Tan Nguan Soon
Silver	SCBE06048	Assessment and Modeling of Oxygen Tension in Porous Structures and Engineered Tissue Constructs	Gerard Nathanael Adrianus	Asst Prof Chong Chuh Khiun
Bronze	SCBE06072	Nano- Bioceramics for Gene Delivery	Zhao Rong Rong	A/P Cheang Hong Ning, Philip

Popularity Posters				
Category	Project ID	Project Title	Student's Name	Supervisor's Name
1	SCI06034	What do gamers do in the virtual world?: Exploring culture in the gaming world part 2	Sam Kang Li	Asst Prof Chen Hsueh-hua, Vivian
2	SCBE06030	Stabilization of Metal Nano-particles for Catalysis	Yang Chong	Asst Prof Yang Yanhui
3	EEE06533	PWM-PWM Class D Amplifier	Liu Jia Yin	A/P Chang Joseph Sylvester
4	SCE06328	Extraction of Structured Information from Web pages	Aseem Brahma	Asst Prof Zhang Jun
5	MSE06060	A Novel Approach for Micro-channel Fluidic Flow	Li Yong Jia	A/P Ma Jan
6	SPMS06043	Single-molecule Detection Techniques in Chemistry and Biology	Ong Hui Shan	Asst Prof Yeow Kok Lee Edwin

DSO-URECA Awards			
Project ID	Project Title	Student's Name	Supervisor's Name
EEE06525	Signal processing of passive sonar sensor arrays	Cher Zhong Ming	A/P Henry Lew
MSE06062	Processing and Characterisation of Al-rich Materials	Goh Zhi Qiang Justus	Asst Prof Hng Huey Hoon
EEE06479	Development Of Passive Circuit Components On High-Resistivity Silicon Wafer	Lim Lee Yee William	A/P Ng Geok Ing