WINNERS OF
OUTSTANDING UNDERGRADUATE RESEARCHER PRIZE
AY2011/2012

Individual Category

Faculty of Arts and Social Sciences

Ng Xiao Qian (Serene)

Project Title
The Role of Rivers in Northern Thai History: A Study of Paleofloods at Wiang Kum Kam

Lam Wing Mun

Project Title
Illusory Objects Produce Substitution Masking Effects

Faculty of Engineering

Chua Geng Li

Project Title
Free standing metal electrode for electro-mechanical non-volatile memory
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Individual Category (cont’d)

Faculty of Law
Seet Zong Shan Matthew

Project Title
Can Islam and 'Islamisation' be a force for refugee rights in Malaysia?

Faculty of Science

Neo Wei Teng

Project Title
Device Fabrication and Electronic Property Study of Novel Donor - Acceptor Electrochromic Polymers

New Jin Rou

Project Title
Estimating Child Mortality for All Countries
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Individual Category (cont’d)

Pooi Ming Shurn, Benjamin

Project Title
Estimating Child Mortality for All Countries
Synthesis of 3,4-disubstituted Isoxazoles via Enamine-promoted Cycloaddition Reaction

NUS Business School

Yeo Sock Em Deanna

Project Title
Design of A Bicycle Sharing System

School of Computing

Koh Chuen Hoa

Project Title
Recursive Methods for Recursive Data Structures
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Individual Category (cont’d)

School of Design and Environment

Seah Kai Wei

Project Title
The characteristics of Evacuation under Fire Conditions
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Group Category

Faculty of Dentistry

Khoo Yi Min Liesl
Soh Shean Han
Sabrina Ng Livia
Foong Liyen Alethea

Project Title
Apoptosis and Cell Viability Analysis of Human Calvarial Osteoblasts under Mechanical Strain

Faculty of Engineering

Lim Hui Xin Cynthia
Low Jin Huat

Project Title
Development of an Indentor to Evaluate the Foot Tissue Biomechanical Properties of Plantar

Gao Fan
Li Jing Ze
Lee Wang Wei
Zhao Ziyi
Zhou Peng

Project Title
Wearable Wireless Devices for Tele-rehabilitation
Yong Loo Lin School of Medicine

Lee Ming Wei  Low Jia Ming

**Project Title**

House dust mite sensitization predicts persistent wheeze in children between 8 to 14 years old