OUTSTANDING UNDERGRADUATE RESEARCHER PRIZE

Objective
To encourage research among undergraduates at NUS by presenting opportunities for them to participate in research. In so doing, it provides for, among other things, the development of research skills for use in courses and other academic and professional pursuits, the identification of academic and career interests, and development of working relationships between classmates and faculty mentors.

Timeline
Deadline for submission of projects to Faculties/Schools for evaluation is 11 April 2011.

Eligibility
Full-time matriculated undergraduates (including honours students) at NUS with Faculty's support on the merit of the project.

Entry Type
(a) Individual category
(b) Group category (if by group, no more than 5 members per group)

Prize Categories
Individual: S$2000 per prize and certificate
Group: S$5000 per prize and certificate

Entry Form
The entry form for the OUR Prize is available from the Dean's Offices of Faculties/Schools.

Website
For more information, please refer to http://www.nus.edu.sg/registrar/edu/awards/rulesofaward-o.html
Congratulations To Our AY2009/10 Winners!

**Individual Category**

**Faculty of Arts & Social Sciences**

Yap Xin Yin Erica

*Project Title*

Singapore Poetry and Landscape Change

Lin Wenxin Lydia

*Project Title*

RT distributional analyses of priming and frequency effects in auditory and visual lexical decision

**School of Computing**

Ngo Quang Minh Khiem

*Project Title*

Supporting Zooming in Video Playback
School of Business

Wesley Chong Yi Hao

Project Title
Lottery-type Stocks and Investor Risk Preferences

Terry Ng Sim Yee

Project Title
Are there good and bad directors? Multiple directorships and segmentation in the market for directors

School of Design & Environment

Tay Minghao Ernest

Project Title
Refinancing Risk in REITs during a credit crisis: A market perspective
Faculty of Science

Thiang Guo Chuan

Project Title
Optimal Lewenstein-Sanpera decomposition of two-qubit states

Lim Cheng Xiang

Project Title
Epitaxial Graphene: Preparation, Characterization and Development of an Electrochemical Sensing Platform

Ler Say Siong Shaun

Project Title
Development of an improved asthma model using novel BT-II cell receptor transgenic mice
Faculty of Engineering

Lim Sheng Jie Natalie

Project Title
Early Detection of Biomolecular Changes in Disrupted Cartilage using Polarised Raman Spectroscopy
**Group Category**

**Faculty of Dentistry**

Kieu Li Chong, Edgar
Guay Shikun, Darryl
Ma Shiqi
Chua Yee Leng
Sin Tong

**Project Title**
Mechanism of Cariostatic Effects of Yakult®

**Yong Loo Lin School of Medicine**

Liang Zhen Chang
Kok Yee Onn

**Project Title**
Effect of Diet Control in Food-induced Allergic Rhinitis
Faculty of Engineering

High Efficiency Seismic Resistant Structural Design

Siah Sin Cheng    Cai Dingyan    Fong Jiun Shen Melvin    Li Peifeng

Hybrid Robot – Integration of Rolling and Walking

A.Ku. Ganaesh    Rupesh S Baker    Thien Vui Chia    U S Ajay Vignesh

Faculty of Science

Theoretical Extension of Uhrig Dynamic Decoupling (UDD) in Preserving Quantum Coherence

Musawwadah Mukhtar    Saw Thuan Beng    Soh Wee Tee