

Department of Biological Sciences Seminar Series (July to Dec 2005)

Venue and time will be announced separately

Date	Day	Speaker	Title
22/7/05	Fri	Liu Dong (Univ of Oregon, USA)	Mechanism of inner ear induction
29/7/05	Fri	Paul Matsudaira (MIT, USA)	Cell migration in 3D matrices
5/8/05	Fri	Wu Jia Wei (Tsinghua Univ, China)	Structural view of apoptosis
12/8/05	Fri	Forbes Dewey (MIT, USA)	Opportunities in Biological Information Technology
18/8/05	Thurs	Harvey Lodish (MIT, USA)	Purification and Expansion of Hematopoietic Stem Cells Based on Proteins Expressed by a Novel Stromal Cell Population
19/8/05	Fri	Dennis Lo (CUHK, Hong Kong)	Biology and Diagnostic Applications of Fetal Nucleic Acids in Maternal Plasma
26/8/05	Fri	Davis Ng (TLL, Singapore)	Quality control of protein folding in the secretory pathway
9/9/05	Fri	Fred Berger (TLL, Singapore)	Regulation of genomic imprinting in plants: from chromatin remodeling to heterochronies
16/9/05	Fri	Elizabeth Komives (UCSD, USA)	Biophysics of non-globular protein-protein interaction: NMR, Mass spectroscopy and kinetics
23/9/05	Fri	Pat Casey (Duke Univ, USA)	Transmembrane cellular signalling through G protein
30/9/05	Fri	Yao Meng-Chao (Inst of Mol Biol, Acad Sinica, Taipei)	Molecular processes that affect genome stability and gene amplification in eukaryotes
7/10/05	Fri	Bob Robinson (IMCB, Singapore)	Structures of the actin-binding protein gelsolin
14/10/05	Fri	Philip Ingham (Univ of Sheffield, UK)	Genetic control of embryonic development
4/11/05	Fri	Craig Atwood (Univ of Wisconsin, USA)	Ageing and modulation of cell cycle signalling by reproductive hormones
18/11/05	Fri	David Hsiao (Inst of Mol Biol, Acad Sinica, Taipei)	X-ray crystallography structural and functional study of outer membrane and primosome proteins
25/11/05	Fri	Wilhelm Schwaeble (Univ of Leicester UK)	The role of the lectin pathway of complement activation in health and disease
9/12/05	Fri	Sze Kong Hong (Univ HK)	Mapping protein-protein interactions by solvent expose amides NMR experiment
16/12/05	Fri	Velmurugan (Univ of Madras, India)	High Throughput Structural Crystallography

All are welcome

Please visit website for detailed announcements
www.dbs.nus.edu.sg/eventlist/seminars/index.htm