MEBCS Technical Programme Agenda

Monday, January 19, 2004

1330hr – 1350hr Nanoparticles for Targeted Drug Delivery
G. M. Chow, NUS

1350hr – 1410hr Single Stranded DNA Induced Assembly of Gold Nanoparticles
Jim Yang Lee, NUS

1410hr – 1430hr Molecular engineering approaches to highly structured materials
Suresh Valiyaveetil, NUS

1430hr – 1450hr Stimuli Responsive Polymers for Enhanced Drug Release Applications
Michael KC Tam, NTU

1450hr – 1510hr Delivery of Etanidazole to Brain Tumor from PLGA Wafers
Chi-Hwa Wang, NUS

1510hr – 1530hr Signaling Biochip – Profiling ligand-receptor induced signaling
Heng-Phon Too, NUS

1530hr – 1545hr Break

1545hr – 1605hr Functional Protein Microarray for In-vitro Metabolic Engineering
Gregory Stephanopoulos, MIT

1605hr – 1625hr Molecular Computations for the Stabilization of Therapeutic Proteins
Bernhardt L. Trout, MIT

1625hr – 1645hr Apatite-Polymer Composites for Controlled Delivery of BMP-2
Jackie Y. Ying, MIT

1645hr – 1705hr Reduced Temperature Production of Recombinant Proteins to Increase Productivity in Mammalian Cell Culture
Daniel I. C. Wang, MIT

End of Day 1