

**China Forum: Molecular Medicine and Biopharma Opportunities**  
**The University of Hong Kong Li Ka Shing Faculty of Medicine**  
**March 5 - March 6, 2007**

8:00AM Registration

8:45AM Opening Remarks  
Mr. Francis Ho, Permanent Secretary for Commerce, Industry and  
Technology (Communications and Technology), The Government of  
the HKSAR

**Infectious Disease Research**

Chairpersons:

**Zhu Chen**, Vice-President, Chinese Academy of Sciences

**Beth Seidenberg**, Partner, Kleiner, Perkins, Caufield & Byers

9:00AM David Ho, Aaron Diamond AIDS Research Center, The Rockefeller  
University  
*Vaccine Development for HIV-1 and H5N1 Influenza*

9:30AM Rao Zihe, Nankai University  
*Structural Proteomics of the SARS Coronavirus: Insights into the  
Replication Machinery*

10:00AM Yi Guan, Department of Microbiology, The University of Hong Kong  
*Recent Development of H5N1 Influenza Virus in China*

10:30AM Tea Break + Poster Viewing

**Stem-Cell Research**

Chairpersons:

**Paul Huang**, Cardiovascular Research Center at Massachusetts General Hospital and  
Harvard Medical School

**Myles Axton**, Editor, Nature Genetics

11:00AM Douglas Melton, Department of Molecular and Cellular Biology,  
Harvard University  
*Pancreatic Stem Cells for Organ Development and Reconstruction*

11:30AM Jerry Yang, Center for Regenerative Biology, Department of Animal Science, University of Connecticut  
*Somatic Cell Nuclear Reprogramming - From There to Here*

Noon Huizhen Sheng, Center for Developmental Biology, Xinhua Hospital, China  
*Nuclear Reprogramming – The Experiment and the Mechanism*

12:30PM Kenneth R Chien, Cardiovascular Research Center at Massachusetts General Hospital, the Department of Cell Biology, Harvard Medical School, and the Harvard Stem Cell Institute  
*Master Heart Progenitor Cells: Towards Human Models of Human Cardiovascular Diseases*

1:00PM Lunch + Poster Viewing

### **Chemical Biology**

Chairpersons:

**Douglas Melton**, Department of Molecular and Cellular Biology, Harvard University  
**CM Che**, Department of Chemistry, The University of Hong Kong

2:30PM David Wong, School of Medicine, Indiana University  
*Mechanisms to Augment Antidepressive Effects of Current Medications*

3:00PM Hualiang Jiang, Shanghai Institute of Materia Medica, Chinese Academy of Science  
*What can Chemical Biology Provide to Drug Discovery and Target Identification? A Case Study of Anti-Diabetes II*

3:30PM Tea Break + Poster Viewing

## **Session 2: Chronic Diseases in China**

Cardiovascular and Metabolic Diseases Research

Chairpersons:

**Kenneth Chien**, Cardiovascular Research Center at Massachusetts General Hospital, the Department of Cell Biology, Harvard Medical School, and the Harvard Stem Cell Institute

**YL Lau**, Head, Department of Paediatrics and Adolescent Medicine

4:00PM Karen Lam, Department of Medicine, The University of Hong Kong  
*Diabetes in Chinese: Changing Epidemiology and Novel Biomarkers*

4:30PM Alice M. Mascette, Chief of the Heart Failure & Arrhythmias,  
National Heart, Lung and Blood Institute  
*NHLBI Investment in Cardiovascular Medicine*

6:00PM Conference Banquet, The Hong Kong Country Club

## **Tuesday March 6, 2007**

9:00AM Registration

## **Session 3: Fostering Innovation in China**

Biotechnology and Biopharmaceutical Opportunities in China

Chairpersons:

**Carlos Genardini**, Hong Kong Science and Technology Parks Corp.

**Michael Sjostrom**, Chief Investment Officer, Sectoral Asset Management Inc.

9:30AM Ling Chen, Guangzhou Institute of Biomedicine and Health  
Building an Integrated Biomedical Research Institute for  
Innovative Medicine in China

10:00AM Paul Vanhoutte, Department of Pharmacology, The University of  
Hong Kong  
*Interactions between Academic Research and Industry in Drug  
Discovery*

10:30AM Tea Break + Poster Viewing

11:00AM En Li, Head, Novartis Institutes for Biomedical Research (China)  
Novartis R&D Center in Shanghai – Finding Cures for Diseases of  
High Prevalence in China  
*Intellectual Property in China*

11:30AM Li Chen, Roche R & D Centre China  
Drug Discovery Research that Creates IPR in China

Noon Lunch + Poster Viewing

#### **Session 4: Mining China's Resources**

Financing and Fundraising in China

Chairpersons:

**David Ho**, Aaron Diamond AIDS Research Center

**Karen Lam**, Department of Medicine, The University of Hong Kong

1:30PM Zhu Chen, Chinese Academy of Sciences  
*Opportunities and Challenges for Biomedical Research in China*

2:00PM Gerald Chan, Chairman, Morningside Group

2:30PM Tea Break + Poster Viewing

#### **Clinical Trials**

3:00PM Johan P.E. Karlberg, Clinical Trials Centre, The University of Hong  
Kong  
*Emerging Locations for Conduct of Clinical Trials*

3:30PM James Cai, Research, AstraZeneca Pharmaceutical Company,  
China  
*In China for China, In China for Global*

4:00PM Evan Loh, Clinical R & D, Wyeth Pharmaceuticals

4:30-5:50PM **Panel Discussion:**

*Opportunities and Challenges for Medicine and Biopharma Development in China and Beyond*

Zhu Chen, Vice-President, Chinese Academy of Sciences

Kenneth Chien, Cardiovascular Research Center at Massachusetts General Hospital, the Department of Cell Biology, Harvard Medical School, and the Harvard Stem Cell Institute

Carlos Genardini, Chief Executive Officer, Hong Kong Science and Technology Parks Corp.

James Li, Partner, Kleiner, Perkins, Caufield & Byers

Cecilia Pang, Biotechnology Director, Innovation and Technology Commission

5:50PM      **Presentation of Best Poster Award**