

# Programme

May 19, 2016 (Thursday)

08.30 – 09.00 Registration

---

Lecture Theatre, Cheung Kung Hai Conference Centre

09.00 – 09.15 Opening Ceremony

- Officiating address by Professor Lap-chee Tsui  
Chairman, Scientific Advisory Board of School of Biomedical Sciences
- Welcoming address by Professor Gabriel M Leung  
Interim Director, School of Biomedical Sciences, HKU

Chairperson: Professor Ying-Shing Chan, HKU

09.15 – 09.45 Plenary Lecture I  
**All-optical Interrogation of Neural Circuits**  
Professor Michael Häusser, University College London, UK

09.45 – 10.15 Plenary Lecture II  
**The Blueprint of Mouse Development: Regionalisation of Cell Fates and Spatial Transcriptome**  
Professor Patrick Tam, University of Sydney, Australia

10.15 – 10.35 Oral Presentation 1  
**Fire and Counter-fire between Virus and Host: PACT as an Example**  
Professor Dong-Yan Jin, HKU

10.35 – 10.55 Oral Presentation 2  
**Recent Advances in Precision Medicine of Non-Small Cell Lung Cancer**  
Dr Zongli Zheng, City University of Hong Kong

---

Foyer of Cheung Kung Hai Conference Centre

10.55 – 11.15 Coffee Break

---

Lecture Theatre, Cheung Kung Hai Conference Centre

Chairperson: Professor Mai-Har Sham, HKU

11.15 – 11.35 Oral Presentation 3  
**Studying DNA Damage Surveillance and Repair - 10 Years and Counting**  
Dr Michael S Y Huen, HKU

11.35 – 11.55 Oral Presentation 4  
**From Inquiring to Creating**  
Professor Jiandong Huang, HKU

11.55 – 12.25 Plenary Lecture III  
**Single Cell Analysis of Cell Commitment in the Preimplantation Mouse Embryo**  
Professor Janet Rossant, University of Toronto, Canada

---

12.25 – 12.55

Plenary Lecture IV

**Synaptic Scaffold Proteins in Neuronal Signalling and Development**

Professor Mingjie Zhang, The Hong Kong University of Science and Technology

Exhibition Area

12.55 – 14.00

Lunch

Lecture Theatre, Cheung Kung Hai Conference Centre

Chairperson: Professor Kathryn S E Cheah, HKU

14.00 – 14.30

Plenary Lecture V

**Light Detection in the Eye – The Big Picture**

Professor King-Wai Yau, Johns Hopkins University, USA

14.30 – 15.00

Plenary Lecture VI

**The Roles of Vascular Endothelial Growth Factor-A in Skeletal Development Homeostasis and Disease**

Professor Bjorn R Olsen, Harvard Medical School, USA

15.00 – 15.20

Oral Presentation 5

**Decoding and Engineering Complex Biological Systems**

Dr Alan S L Wong, HKU

Foyer of Cheung Kung Hai Conference Centre

15.20 – 15.40

Coffee Break

Lecture Theatre, Cheung Kung Hai Conference Centre

Chairperson: Professor George S W Tsao, HKU

15.40 – 16.00

Oral Presentation 6

**Wiring and Re-wiring of the Brain**

Dr Cora S W Lai, HKU

16.00 – 16.20

Oral Presentation 7

**Exploiting 'Stemness' as a Cancer Cell Vulnerability**

Dr Stephanie K Y Ma, HKU

16.20 – 16.40

Oral Presentation 8

**Nuclear lamin A in Chromatin Remodelling, DNA Damage Repair and Ageing**

Professor Zhongjun Zhou, HKU