

1st Croucher Summer Course Precision Genome Engineering by CRISPR (Applications in Biology and Medicine)

10-15 August 2018 (Friday-Wednesday)
LKS Faculty of Medicine, The University of Hong Kong, Hong Kong

Topics:

Lecturers:

- ★ *Introduction to CRISPR*
- ★ *Delivery systems of CRISPR*
- ★ *CRISPR in model organisms*
- ★ *CRISPR screens*
- ★ *CRISPR therapeutics*
- ★ *CRISPR in virology, cancer research and stem cell biology*
- ★ *Practical on CRISPR knockout*

Organizing committee:

Course Director
Dong-Yan Jin (HKU)

Co-director
Ben Berkhout (AMC)

Committee members
Ho Yin Edwin Chan (CUHK)
Bo Gao (HKU)
Kin-Hang Kok (HKU)
Ho Yi Mak (HKUST)

For more
information,
please visit:



Shengdar Q. Tsai
St. Jude Children's Research Hospital, USA



Ben Berkhout
Academic Medical Center of the University
of Amsterdam, The Netherlands



Bon-Kyoung Koo
Institute of Molecular Biotechnology of the
Austrian Academy of Sciences, Austria



Osamu Nureki
The University of Tokyo, Japan



Roderick Beijersbergen
Netherlands cancer institute,
The Netherlands



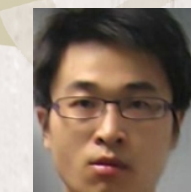
Sidi Chen
Yale School of Medicine, USA



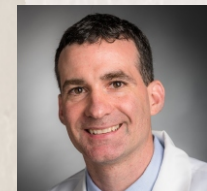
Pengtao Liu
The University of Hong Kong, HK



Kosuke Yusa
Wellcome Trust Sanger Institute,
United Kingdom



Qi Liu
Tongji University, China



Andrew Aguirre
Dana-Farber Cancer Institute, Boston, USA

- ★ A six-day summer course for postgraduate students and young scientists from Hong Kong and overseas.
- ★ Registration fee is HKD 4,000, including lab course, accommodation and lunch.
- ★ Deadline for applications: 30 June 2018
- ★ Enquiries, please contact course secretary at sbms.events@hku.hk

Sponsored by:



Croucher Foundation
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Organized by:



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THE UNIVERSITY OF HONG KONG
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