



Cold Spring Harbor Asia (CSHA) is the Asia-Pacific subsidiary of New York based Cold Spring Harbor Laboratory (CSHL). Inaugurated in 2010, CSHA is dedicated to promote international scientific exchange in the Asia-Pacific Rim by offering scientific conferences and advanced training courses with highest quality.

CSHA is pleased to announce the meeting on Disease Modeling and Drug Discovery which will be held at the Worldhotel Grand Dushu Lake (CSHA's exclusive venue) in Suzhou, China.

The conference will begin at 7:00pm on the evening of Monday August 25, and will conclude after lunch on August 29, 2014.

Major Topics

- 1. Cardiac disease modeling and drug discovery
- 2. Modeling psychiatric disorders using animal models
- 3. Modeling neurodevelopmental diseases using iPSCs
- 4. Dissecting neurodegenerative diseases using stem cells
- 5. Drug discovery using disease models
- 6. Cellular reprogramming
- 7. Clinical applications of disease models
- 8. Translating discovery to the clinics

Abstract Due To June 15, 2014

The conference will include eight oral sessions and one poster session covering the latest findings across many topics in disease modeling and drug discovery. Abstracts with new and unpublished data are encouraged. Selection for short talks (10-20) and poster presentations will be made by the organizing committee on the basis of scientific merit and relevance.

Fellowships

Again as a tradition of CSHL, we are eager to support as many junior scientists as possible. Certain number of presentations by graduate students or postdocs in this conference will be evaluated for fellowship awards (USD \$100-\$500).





Organizers

Yanhong Shi, Beckman Research Institute of City of Hope, USA Michael Yaffe, California Institute for Regenerative Medicine, USA Duanqin Pei, Guangzhou Institute of Biomedicine and Health, CHINA Toru Takumi, RIKEN Brain Science Institute, JAPAN

Scientific Advisors

Shinya Yamanaka, Kyoto University, JAPAN **Gang Pei**, Shanghai Institutes of Academy of Sciences, CHINA

Keynote Speakers

Dr. Lorenz Studer, Sloan-Kettering Institute for Cancer Research, USA **Dr. Roberto Iacone**, Hoffman-La Roche Ltd, SWITZERLANDSA

Invited Speakers

Anne G. Bang, Sanford-Burnham Medical Research Institute, USA Juan Carlos Izpisua Belmonte, the Salk Institute, USA Thomas Bourgeron, Institut Pasteur, FRANCE

Alan Colman, Harvard University / Institute of Medical Biology, USA/SINGAPORE

Arlene Chiu, Beckman Research Institute of City of Hope, USA
Ing-Ming Chiu, National Health Research Institutes, TAIWAN
Dieter Egli, The New York Stem Cell Foundation Research Institute, USA
Yadong Huang, University of California San Francisco, Gladstone
Institute, USA

Haruhisa Inoue, Kyoto University, JAPAN

Dong-Wook Kim, Yonsei University College of Medicine, KOREA Eric Klann, New York University, USA

Guo-Li Ming, Johns Hopkins University, USA

Stephen Minger, GE Healthcare, UK

Lisa Monteggia, UT Southwestern Medical Center at Dallas, USA

Duanqing Pei, Chinese Academy of Sciences, CHINA

Bruno Reversade, Institute of Medical Biology, A*STAR, SINGAPORE **Yanhong Shi**, Beckman Research Institute of City of Hope, USA

Toru Takumi, RIKEN Brain Science Institute, JAPAN **Leslie Thompson**, University of California Irvine, USA

Joseph Wu, Standford University, USA

Michael Yaffe, California Institute for Regenerative Medicine, USA Su-chun Zhang, University of Wisconsin Madison, USA

For more details, please visit

http://www.csh-asia.org/2014meetings/Drug.html

