

## COLD SPRING HARBOR ASIA CONFERENCE

# Stem Cells and Developmental Mechanisms

Suzhou, China December 3 - 7, 2012

### **Organizers:**

Thomas Bosch, Christian-Albrechts-University Kiel, Germany Yukiko Gotoh, University of Tokyo, Japan Ting Xie, Stowers Institute for Medical Research, USA Weimin Zhong, Yale University, USA

We are pleased to announce the Cold Spring Harbor Asia conference on Stem Cells and Developmental Mechanisms. This conference will include a combination of oral and poster sessions, bringing together a group of scientific leaders working on embryonic and adult stem cells and various developmental mechanisms to showcase both similarities and differences in how cell behaviors are regulated in a variety of model organisms.

## **Major Topics:**

- Stem cells in tissue maintenance and regeneration
- Stem cell niche
- Embryonic patterning and organ formation
- Differentiation and dedifferentiation
- Cell polarity and asymmetric cell division
- Stem cells and diseases

#### Registration available until December 3, 2012

Rates vary for corporate/industry, academic (PhD, MD, staff scientists) and student (up to PhD) attendees. Endowed student package costs as low as USD250/CNY1530 before September 21, 2012.

#### Abstracts due September 21, 2012

We encourage abstracts to contain new and unpublished materials. Selection results for short talks (10-20) and poster presentations will be made by the organizers on the basis of scientific merit and relevance.

#### **Keynote Speakers:**

Allan Spradling, HHMI / Carnegie Institution for Science, USA Clifford Tabin, Harvard Medical School, USA

### **Invited Speakers:**

Yu Cai, Temasek Life Sciences Laboratory, Singapore Hongkui Deng, Peking University, China

Charles Durand, University Pierre and Marie Curie, UMR CNRS 7622, France

Wei-Qiang Gao, Shanghai Jiao Tong University, China Zhigang He, Harvard Medical School/Children's Hospital, Boston, USA

**Ying Jin**, Shanghai Jiaotong Univeristy & Shanghai Institutes for Biological Sciences, China

Naihe Jing, Shanghai Institute for Biological Sciences, China Juergen Knoblich, Institute of Molecular Biotechnology, Austria Arnold Kriegstein, University of California at San Francisco, USA

Jinsong Li, Shanghai Institutes for Biological Sciences, China Linheng Li, Stowers Institute for Medical Research, USA

Haifan Lin, Yale University School of Medicine, USA

Jan Lohmann, Heidelberg Institute of Zoology, Germany

Hiromitsu Nakauchi, University of Tokyo, Japan

**Duanqing Pei,** Guangzhou Institute of Biomedicine and Health, CAS, China

Norbert Perrimon, HHMI/Harvard Medical School, USA

Olivier Pourquie, Institute of Genetics and Molecular and Cellular Biology, France

Alejandro Sanchez Alvarado, HHMI/Stowers Institute for Medical Research, USA

Yun-Bo Shi, NICHD, NIH, USA

Dolf Weijers, Wageningen University, the Netherlands

Xiaohang Yang, Zhejiang University, China Qi Zhou, Institute of Zoology, CAS, China

