

COLD SPRING HARBOR ASIA FRONTIERS IN BIOINFORMATICS AND COMPUTATIONAL BIOLOGY

Suzhou, China September 23-27, 2013

Organizers

M. Madan Babu, MRC-Laboratory of Molecular Biology, UK
Luonan Chen, Shanghai Institutes for Biological Sciences, CAS, CHINA
Keith Dunker, Indiana University School of Medicine, USA
Satoru Miyano, University of Tokyo, JAPAN
Dong Xu, University of Missouri, USA

Major Topics

- ✓ Next-generation sequencing
- ✓ Personalized genomics
- ✓ Computational epigenomics
- ✓ Biological network analyses
- ✓ Stochasticity in biological processes
- ✓ Modeling of biomolecular structure, function and dynamics
- ✓ Computational studies for diseases and diagnosis
- ✓ Emerging concepts and future trend in bioinformatics

Registration available until September 23, 2013

The on-line registration will be available until the meeting starts. But early registration will help to save cost. 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.**

Abstracts due August 2, 2013

Abstracts with new and unpublished data are encouraged.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.

Fellowship

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 \$200-\$500). For more details, please visit <http://www.csh-asia.org/stipends.html>

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.

The conference will begin at 7:00pm on the evening of Monday September 23, and will conclude after the lunch on Friday September 27, 2013.

The conference will include eight oral sessions and one poster session. Many talks will be selected from the openly submitted abstracts on the basis of scientific merit and relevance. As a tradition of CSHL, ample social events throughout the conference will be provided in order to facilitating the cross-pollination of scientific ideas.



Keynote Speakers

Leroy Hood, Institute for Systems Biology, USA
Joel Sussman, Weizmann Institute of Science, ISRAEL
Marc Vidal, Harvard Medical School and Dana-Farber Cancer Institute, USA

Invited Speakers

Kazuyuki Aihara, University of Tokyo, JAPAN
Steven E. Brenner, University of California, Berkeley, USA
Luonan Chen, Shanghai Institutes for Biological Sciences, CAS, CHINA
Phoebe Chen, La Trobe University, AUSTRALIA
Kwang-Hyun Cho, Korea Advanced Institute of Science and Technology (KAIST), Republic of KOREA
Keith Dunker, Indiana University School of Medicine, USA
Bailin Hao, Chinese Academy of Sciences/Fudan University, CHINA
Xionglei He, Sun Yat-sen University, CHINA
Daisuke Kihara, Purdue University, USA
Xiaole Liu, Dana-Farber Cancer Institute, USA / Tongji University, CHINA
Stephen Michnick, Université de Montreal, CANADA
Satoru Miyano, University of Tokyo, JAPAN
Hong Gil Nam, Center for New Biology of Plant Senescence and Life History, IBS & DGIST, Korea
Bairong Shen, Soochow University, CHINA
Collin M. Stultz, Harvard-MIT Division of Health Sciences and Technology, USA
Sarah Teichmann, MRC Laboratory of Molecular Biology, UK
Henry Wan, Mississippi State University, USA
Dong Xu, University of Missouri, USA
Ying Xu, University of Georgia, USA
Michael Zhang, University of Texas-Dallas, USA/Tsinghua University, CHINA
Zemin Zhang, Genentech Inc, USA
Zhongming Zhao, Vanderbilt University Medical Center, USA



Address: No. 299, Qiyue Road, Suzhou, China
Tel: +86-512-62729029
Email: meetings@csh-asia.org
www.csh-asia.org

