



Molecular Switches and Genome Function in Stem Cells & Development

Suzhou, China

September 21 - 25, 2010

Abstract Deadline: July 25, 2010

Arranged by:

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

Shin-ichi Nishikawa, RIKEN Center for Developmental Biology, Japan

Patrick Tam, Children's Medical Research Institute, Australia

We are pleased to announce the inaugural Cold Spring Harbor Asia conference on Molecular Switches and Genome Function in Stem Cells & Development which will be held at the Suzhou Dushu Lake Conference Center in Suzhou, China. The conference will begin at 7.30pm on the evening of Tuesday September 21st, and will conclude after lunch on Saturday, September 25th, 2010.

This conference is similar in design to the famous Cold Spring Harbor meetings series, a program now in its 75th year. The conference will include eight oral sessions and two poster sessions covering the latest findings in stem cells and development.

Abstract submission:

Abstracts should contain only new and unpublished material and must be submitted electronically by the abstract deadline. Selection of material for oral and poster presentation will be made by the organizers.

Stipends:

We are eager to have as many young people as possible attend since they are likely to benefit most from this meeting. We have applied for funds from government and industry to partially support graduate students and postdocs. For more details, please visit <http://www.csh-asia.org/stipends.html>.

Topics:

- Embryo-derived Stem Cells: Maintenance of Pluripotency & Interconversion of Stem Cell Types
- Induced Pluripotency: Molecular Biology of Reprogramming
- Tissue-specific Stem/Progenitor Cells
- Molecular and Functional Characterization of Stem Cell Niche
- Extrinsic Factors and Genetic Activity Controlling Stem Cell Differentiation
- System Biological Analysis of Pluripotency and Stemness
- Transdifferentiation of Somatic Cell Types

Keynote Speakers

Andras Nagy, Samuel Lunenfeld Research Inst., Mt. Sinai Hospital, Canada

Invited Speakers

Nick Barker, Hubrecht Institute, The Netherlands

Robert Blelloch, UCSF, USA

Ian Chambers,

University of Edinburgh, UK

Hongkui Deng, Peking University, China

Venugopala Gonehal,

University of California, USA

Jacob Hanna, Whitehead Institute, USA

Richard Harvey, The Victor Chang Cardiac Research Institute, Australia

Ihor Lemischka,

Mt. Sinai School of Medicine, USA

Melissa Little,

University of Queensland, Australia

Pentao Liu,

The Wellcome Trust Sanger Institute, UK

Emi Nishimura,

Tokyo Medical and Dental University, Japan

Hitoshi Niwa,

RIKEN Center for Developmental Biology, Japan

Guangjin Pan, University of Wisconsin, USA

Mitunori Saitou, Kyoto University, Japan

Timm Schroeder,

Helmholtz Zentrum München, Germany

Michael Shen,

Columbia University Medical Center, USA

Yun-Bo Shi, NICHD, NIH, USA

Toshio Suda, Keio University, Japan

Emma Whitelaw,

University of Queensland, Australia

Rongwen Xi,

National Institute of Biological Sciences, China

Ting Xie,

Stowers Institute for Medical Research, USA

Guo-Liang Xu,

Shanghai Institutes for Biology Sciences, China

George Yeoh,

University of Western Australia, Australia

Rui Zhao, Children's Hospital Boston, USA

Thomas Zwaka,

Baylor College of Medicine, USA

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