

# Protein Modification & Homeostasis

COLD

HARBOR

## Suzhou, China June 16-20, 2014

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

Cold Spring Harbor Asia (CSHA) is pleased to announce the meeting on Protein Modification & Homeostasis, which will be held at the Worldhotel Grand Dushulake (CSHA's exclusive venue) in Suzhou, China, the Suzhou Dushu Lake Conference Center (CSHA's exclusive venue) in Suzhou, China. The conference will begin at 7: 00pm on the evening of Monday June 16, and will conclude after lunch on Friday, June 20, 2014.

Protein modification by ubiquitin and ubiquitin-like proteins plays indispensable roles in protein homeostasis. The meeting is intended to provide a format for the exchange of ideas and information in related to current studies on the structure, regulation and function of the ubiquitin and ubiquitin-like protein modification systems in biology and human diseases, as well as protein degradation by autophagy and the ubiquitin-proteasome system. The meeting will cover, but not be limited to, the following main topics.

#### Organizers:

Ivan Dikic, Goethe University School of Medicine, Germany

Daniel Finley, Harvard University, USA Jun Qin, Beijing Proteome Research Center, China



Jianping Jin, The University of Texas Health Science Center at Houston, USA Tamotsu Yoshimori, Osaka Univeristy, Japan

#### Keynote Speakers:

#### Major Topics:

- 1. Substrate recognition and proteolysis
- 2. Regulation of autophagy and the ubiquitin-proteasome system
- 3. DNA damage response and cancer
- 4. Infection, innate immunity and the inflammatory response
- 5. Metabolism
- 6. Stem cells and developmental control
- 7. Interplay between protein modification systems
- 8. Protein modifications and therapeutic innovation

## Abstract Deadline Extended To April 27, 2014

The conference will include eight oral sessions and one poster session covering the latest findings across many topics in protein biology. Abstracts with new and unpublished data are encouraged. Selection for short talks 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 fellowships (USD \$200-\$500).



Wolfgang Baumeister, Max Planck Institute for Biochemistry, Germany Yoshinori Ohsumi, Tokyo Institute of Technology, Japan

#### Invited Speakers:

David Barford, Institute of Cancer Research, UK Ruey-Hwa Chen, Academia Sinica, Taiwan Patrice Codogno, INSERM U410, Franc Ivan Dikic, Goethe University School of Medicine, Germany Xin-hua Feng, Zhejiang University, China Ronald Hay, University of Dundee, UK Kazuhiro Iwai, Graduate School of Medicine, Kyoto University, Japan Masaaki Komatsu, Tokyo Metropolitan Institute of Medical Science, Japan Sharad Kumar, Centre for Cancer Biology, Australia Shigeo Murata, University of Tokyo, Japan Xiaobo Qiu, Beijing Normal University, China Feng Shao, National Institute of Biological Sciences, China

Shao-Cong Sun, The University of Texas MD Anderson Cancer Center, USA

Nicolas Thoma, Friedrich Miescher Institute for Biomedical Research, Switzerland

Wenyi Wei, Beth Israel Deaconess Medical Center, Harvard University, USA

Li Yu, Tsinghua University, China

Hong Zhang, Institute of Biophysics, CAS, China

Pumin Zhang, Beijing Proteome Research Center and Baylor College of Medicine, China/USA

Ning Zheng, University of Washington, USA

Qing Zhong, University of Texas Southwestern Medical Center, USA

Lee Zou, Massachusetts General Hospital, Harvard Medical School, USA

