





Protein Structure Based Drug Design

Suzhou, China

September 19 - 23, 2011

Abstract Deadline: July 29, 2011

Organized by:

Arthur P. Grollman, SUNY Stony Brook, USA
Hualiang Jiang, Shanghai Institute of Materia Medica, China
Israel Silman, Weizmann Institute of Science, Rehovot, Israel
Joel L. Sussman, Weizmann Institute of Science, Rehovot, Israel
Soichi Wakatsuki, Photon Factory Synchrotron Radiation Facility,
Tsukuba, Japan

We are pleased to announce the Cold Spring Harbor Asia conference on Protein Structure Based Drug Design which will be held at the Suzhou Dushu Lake Conference Center in Suzhou, China. The conference will begin at 7:00pm on the evening of Monday September 19, and will conclude after lunch on Friday September 23, 2011.

This conference retains the essence of the prestigious Cold Spring Harbor NY meetings series, a program now in its 76th year. The conference will include eight oral sessions and one poster session covering the latest findings across many topics in structure-based drug design. Many talks will be selected from the openly submitted abstracts on the basis of scientific merit and relevance. Social events throughout the conference provide ample opportunity for informal interactions.

Abstract:

We encourage abstracts to contain new and unpublished materials. The abstracts must be submitted electronically by the abstract deadline. Selection of material for oral and poster presentation will be made by the organizers.

Fellowship:

We are eager to have as many young people as possible attend since they are likely to benefit most from this meeting. A certain number of presentations by graduate students and postdocs in this conference will be selected as fellowship (USD \$100-\$500) awards. For more details, please visit http://www.csh-asia.org/stipends.html.

Major Topics:

- Rational drug design
- Structure-based drug design
- Predicting function from sequence
- Docking ligands to proteins
- Molecular dynamics and drug design
- Mechanistic-based drug design
- High throughput screening
- Genomics and drug design

Keynote Speakers

Samir K. Brahmachari (New Delhi, INDIA)
Ada Yonath (Rehovot, ISRAEL)

Invited Speakers

Ravi Acharya (Bath, UK) Lucia Banci (Florence, ITALY) Stephen Burley (San Diego, CA) Peter Colman (Parkville, VIC, AUSTRALIA) Jianping Ding (Shanghai, CHINA) Keith Dunker (Indianapolis, IN) Aled Edwards (Toronto, CANADA) David Eisenberg (Los Angeles, CA) Alan Fersht (Cambridge, UK) Wim Hol (Seattle, WA) Victor Hruby (Tuscon, AZ) Tony Kossiakoff (Chicago, IL) Luhua Lai (Beijing, CHINA) Huilin Li (Upton, NY) Jianpeng Ma (Houston, TX) Andrew McCammon (La Jolla, CA) John Moult (Rockville, MD) **Gregory Petsko (Waltham, MA)** Raymond Stevens (La Jolla, CA) Palmer Taylor (La Jolla, CA) Daan van Aalten (Dundee, UK) Mark von Itzstein (Southport, QLD, AUSTRALIA)

Cold Spring Harbor Asia
No.299 Qiyue Road
SIP/ Suzhou, Jiangsu Province, China
Tel: +86 512 6272 9029
Fax: +86 512 6272 9028
Email: meetings@csh-asia.org

For detailed info about registration and accommodation, please refer to http://csh-asia.org/drug11.html

