Cold Spring Harbor Asia (CSH) is pleased to announce the meeting on Protein Modification & Homeostasis, which will be held at the Worldhotel Grand Dushulake (CSH’s exclusive venue) in Suzhou, China, the Suzhou Dushu Lake Conference Center (CSH’s exclusive venue) in Suzhou, China. The conference will begin at 7:00 pm 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.

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 Abstracts with new and unpublished data are encouraged.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).