

International Conference

# New Frontiers in Plant Systematics and Evolution

Beijing, China  
July 7–9, 2010

## FIRST ANNOUNCEMENT

### Objectives

Systematic biology faces tremendous challenges and opportunities at the present time. This conference aims at providing an opportunity for plant systematists and evolutionary biologists to review the progress, evaluate the current status, and look into the future of the field. China hosts enormous plant diversity that has supported its long history and continuous advancement in studying plant systematics. With especially rapid progress made during the recent years, 2010 comes to be the time for China to invite colleagues from the world to discuss the new frontiers of systematic biology. This would provide an ideal forum for Chinese and international colleagues to present research results, exchange ideas, discuss common interests, develop collaborations, stimulate young students, and move the field of systematic biology forward. The conference will include talks, posters, and open discussions on recent progress and future directions of the following areas:

- 1) Taxonomy, collections, and databases;
- 2) Phylogenetics, phylogenomics, and the Tree of Life;
- 3) Biogeography and phylogeography;
- 4) Speciation, hybridization, and adaptation;
- 5) Molecular evolution, evolutionary genetics and genomics, and Evo-Devo.

### Organizers

Botanical Society of China (BSC)  
Chinese Academy of Sciences (CAS)  
International Association for Plant Taxonomy (IAPT)

### Conference Venue

The conference will be held at the Xiangshan Jinyuan Hotel. This five-star hotel is located in the southeast foot of the Fragrant Hill (Xiangshan), one of Beijing's most famous scenic and historical sites. It stands near the precious royal garden with 800 years of history, beautiful landscapes, and elegant environment. The hotel is within walking distance to the Beijing Botanical Garden and the Institute of Botany, the Chinese Academy of Sciences.



### Confirmed International Speakers

Richard Abbott (University of St. Andrews, UK)  
Bruce Baldwin (UC Berkeley, USA)  
Spencer CH Barrett (University of Toronto, Canada)  
David Baum (University of Wisconsin, USA)  
Daniel Crawford (University of Kansas, USA)  
Claude DePamphilis (The Pennsylvania State University, USA)  
Mitsuyasu Hasebe (National Institute for Basic Biology, Japan)  
Elizabeth A. Kellogg (University of Missouri, USA)  
David Mabberley (Royal Botanic Gardens, Kew, UK)  
Thomas Mitchell-Olds (Duke University, USA)  
Rémy J. Petit (National Institute for Agricultural Research, France)  
Yin-long Qiu (University of Michigan, USA)  
Richard Ree (The Field Museum, Chicago, USA)  
Tao Sang (Michigan State University, USA)  
Doug Soltis (University of Florida, USA)  
Pam Soltis (Florida Museum of Natural History, USA)  
Peter Stevens (Missouri Botanical Garden, USA)  
Tod Stuessy (University of Vienna, Austria)  
Warren L. Wagner (Smithsonian Institution, USA)  
Jun Wen (Smithsonian Institution, USA)  
Jenny Xiang (North Carolina State University, USA)

### Contact Information

Conference Secretariat  
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