



ICBI 2013

## First Announcement



# 2<sup>nd</sup> INTERNATIONAL CONGRESS ON BIOLOGICAL INVASIONS

Qingdao, China  
23-27 October, 2013

[www.icbi2013.org](http://www.icbi2013.org)

**Sponsored by**



Chinese Academy of Agricultural Sciences, China



China Society of Plant Protection, China



Qingdao Agricultural University, China



Centre for Management of Invasive Alien Species, Ministry of Agriculture, China



CAB International

**Co-organized by**



State Key Laboratory for Biology of Plant Diseases and Pests, China



Institute of Plant Protection, Chinese Academy of Agricultural Sciences, China

MoA-CABI Joint Laboratory for Bio-safety

The International Network on Biological Invasions in Mega-diverse Regions

College of Agronomy and Plant Protection, Qingdao Agricultural University, China

**In collaboration with**



CSIRO



Chinese Academy of Tropical Agricultural Sciences, China



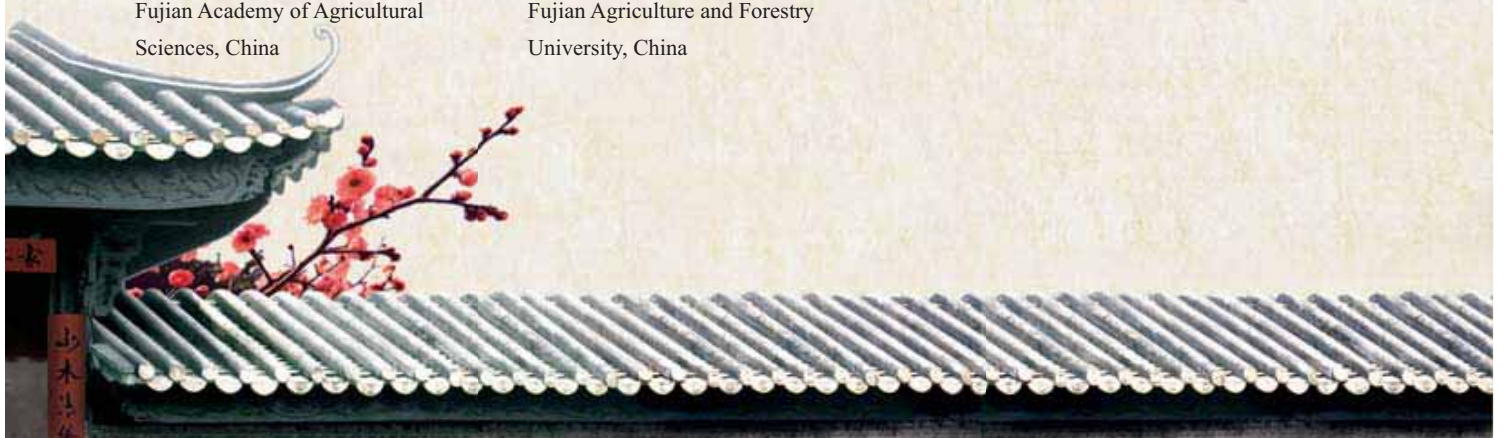
South China Agricultural University, China



Fujian Academy of Agricultural Sciences, China



Fujian Agriculture and Forestry University, China

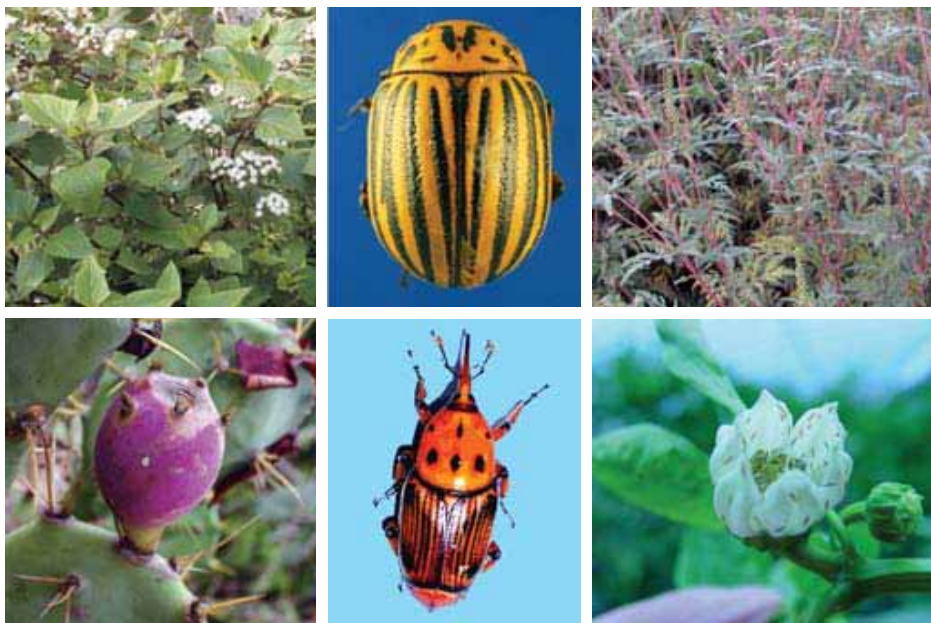




## Background:

Invasive alien species (IAS) are considered to be one of the most serious challenges to humankind, biodiversity and the environment in the 21<sup>st</sup> century. In response to the global challenge of IAS, the 1<sup>st</sup> ICBI was successfully held on 2-6 November 2009 in Fuzhou, Fujian Province, China with more than 500 participants from 44 countries. It developed a strong network of expert scientists and concluded with unanimous support for the “Fuzhou Declaration”. It was agreed that the ICBI would be held on a regular basis, at 4-year intervals. An International Expert Committee has been established to provide scientific, technical and policy guidance to make ICBI a stimulating forum for information exchange and innovation ideas for basic research on and management of IAS.

Supported by the International Expert Committee, the 2<sup>nd</sup> ICBI will be held on 23-27 October 2013 in Qingdao, Shandong Province, China. The Congress will continue to facilitate the exchange of cutting edge research and the tracking of technical progress on managing IAS eco-rationally and sustainably. The Congress will also address the gaps between research and field applications, key links between biological invasions, biodiversity and ecological safety, as well as the relationships between climate change and biological invasions.



## Theme:

### **Biological Invasions, Ecological Safety and Food Security**

## Sessions:(tentative list)

### General Sessions:

1. Biological Invasions under Global Change
2. Biological Invasions and Food Biosecurity
3. Increasing the Profile of Invasive Species Science-based Approaches in the International Policy Arena
4. Pathways: Management, Detection, and Simulation
5. Risk Assessment Techniques
6. Invasiveness and Characteristics (Genetic, Phenotypic Plasticity, Ecological Adaptation)
7. Influences of Biotic Interactions in Biological Invasions
8. Impacts on Functions of Ecosystem Services
9. Biocontrol, Genetic Management and Ecological Manipulation of Invasive Alien Species
10. Area-wide Management of Invasive Alien Species in Agriculture
11. Sustainable Management of Invasive Alien Species in Forest
12. Freshwater / Marine Invasions, Ecological Threats and Management Strategy

### Special Sessions:

13. Invasions in Mega-diverse Developing Countries: Scientific and Policy Problems
14. *Harmonia axyridis*: Time for a Global Collaboration
15. Ragweed: Management Strategy and Global Collaboration
16. Novel Interactions in Emerging Vector Borne Diseases
17. Invasiveness of Bio-fuel Plants

## Outline Programme: 23 - 27

- Day 1 Registration
- Day 2 Opening & Keynote Presentations, Concurrent Sessions
- Day 3 Concurrent Sessions & Poster Sessions
- Day 4 Concurrent Sessions & Poster Sessions
- Day 5 Departure or Self-sponsored Tour in China

*During the meeting, in addition to scientific activities, you will also have great opportunities to enjoy social events and local traditional Chinese cultures.*

## More Information to Follow:

More detailed information will follow in the coming weeks. Please contact the ICBI Secretariat ([icbi@caas.net.cn](mailto:icbi@caas.net.cn)) to receive more information or please check the website: [www.icbi2013.org](http://www.icbi2013.org)



## Meeting Location – Qingdao, China



In China, the central and local governments (e.g. Shandong Province) have invested and expended significant amounts of resources to tackle IAS problems in recent years. Five major national programs, Invasion Mechanisms and Management of Major Alien Species (2009-2013), Competitive Interaction of Parasitoids of *Bemisia tabaci* Biotype Q and Sustainable Management Mechanism (2009-2013), Development of Better Prevention and Management Techniques (2006-2010), IAS Survey and their Bio-security Assessment (2006-2009) and Rapid Detection, Risk Assessment and Biological

Control of IAS in Agriculture (2003-2010) have been funded by the Ministry of Science and Technology and the Ministry of Agriculture. Additionally, a series of important IAS related workshops have been held in China, the workshop on Prevention and Management of IAS in China –the APEC Workshop on Invasive Alien Species (19-22 September 2005, Beijing, China), the 1st International Congress on Biological Invasions (2-6 November, 2009, Fuzhou, China) the 5th International Bemisia Workshop (9-11 November, 2009, Guangzhou, China), the Third National Congress on Biological Invasions (26-28 November 2010, Hainan, China).

Qingdao, with 8.7 million inhabitants, is one of the most famous port cities in Shandong Province, East China, and an international trade center. It is also known as “Tourist City”, with beautiful coastal scenery and a modern cityscape combined with long history and culture. The Qingdao Beer, one of the most famous trademarks of beer industry in the world, is a representative of many other distinguished brands in the city.

For this upcoming meeting, the Shandong Provincial Government and the Qingdao Municipal Government warmly welcome all participants and will provide significant support and coordination to make ICBI2013 a great success.





*Can you afford not to be there? Please block the dates!!!*