



ICBI 2009

First Announcement



INTERNATIONAL CONGRESS ON BIOLOGICAL INVASIONS

2-6 November, 2009
Fuzhou, China

www.icbi2009.org

Co-organized by



Institute of Plant Protection,
Chinese Academy of Agricultural Sciences



www.cabi.org
CAB International



Fujian Academy of
Agricultural Sciences, China



Fujian Agriculture and
Forestry University, China

In collaboration with



Agriculture and
Agri-Food Canada

Agriculture et
Agroalimentaire Canada



CSIRO



Kansas State University, USA



The Global Invasive Species Programme



Protecting nature. Preserving life.™



Background

Invasive alien species (IAS) are now considered to be one of the most serious challenges worldwide to mankind, biodiversity and the environment in the 21st century. Hazardous IAS have caused significant ecological disasters and vast economic losses in various ecosystems; agriculture, forestry, grasslands, islands, fisheries, natural marine and terrestrial conservation areas. Their immense threats are still continuing at alarming rates. The introduction and spread of invasive species are a worldwide problem that is increasing in frequency with escalating global trade, transportation, international travel and eco-tourism. The socioeconomic and ecological damage to the global environment caused by IAS have been conservatively estimated to exceed US\$ 1.4 trillion annually, or roughly five percent of the global economy.

In response to the global challenge of IAS and in conjunction with “the International Day for Biological Diversity - IAS in 2009”, this International Congress on Biological Invasions (ICBI) has been strategically timed, fully supported and jointly organized by the Chinese Academy of Agricultural Sciences (CAAS), CAB International (CABI), Fujian Agriculture and Forestry University (FAFU), Agriculture and Agri-Food Canada (AAFC), Commonwealth Scientific and Industrial Research Organization of Australia (CSIRO), Kansas State University (KSU), Global Invasive Species Programme (GISP), The Nature Conservancy (TNC) and Fujian Academy of Agricultural Sciences (FAAS), to be held on 2-6 November 2009 in Fuzhou, Fujian Province, China. Sponsorship is being sought from the Chinese Ministry of Agriculture, the Chinese Ministry of Science and Technology, the National Natural Science Foundation of China, CABI, GISP, and other international organizations.

The meeting will facilitate the exchange of cutting edge research outputs 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 and biodiversity, biosecurity and international trade, as well as the relationships between climate change and biological invasions.



Theme

Managing biological invasions under global change

Symposia (tentative list)

- S1 Invasion characteristics of alien species
- S2 Interactions between IAS and native species
- S3 Ecosystem responses to invasions and impacts of invasions on ecosystems
- S4 Ecosystem invasibility and resilience
- S5 IAS pathways, diagnostics and port surveillance
- S6 Rapid detection and surveillance techniques
- S7 Risk assessment and early warning systems
- S8 Effective control and sustainable management of IAS
- S9 Biological invasions under climate change
- S10 Biological invasions and agro-bio-terrorism
- S11 Biological invasions and international conventions
- S12 Knowledge management, decision making tools and capacity development

Outline Programme

- Day1 Opening and Keynote Presentations;
Concurrent Symposia and Posters Sessions, Exhibition;
Welcome Banquet (Cultural/Tea Show).
- Day2 Concurrent Symposia and Posters Sessions, Exhibition;
- Day3 Concurrent Symposia and Posters Sessions, Exhibition;
Field Tour (IAS field sites);
Closing Ceremony and Farewell Dinner.
- Day4-5 Post Workshop and Field Trip (optional)

During the meeting, in addition to scientific activities, you will also have great opportunities to enjoy local traditional Chinese cultures and a half-day IAS field trip.

More Information to Follow

More detailed information will follow in the coming weeks. Please contact the ICBI Secretariat (f.zhang@cabi.org; guojy@cjac.org.cn; yxg@fjau.edu.cn) to receive more information or please check the website: <http://www.icbi2009.org>



Why ICBI2009 in Fuzhou, China?



In China, the central and local governments (e.g. Fujian Province) have invested and expended significant amounts of resources to tackle IAS problems in recent years. Four major national programs, *Invasion Biology and Control Strategy of Alien Species in Agriculture and Forestry* (2003-2008), *Development of Better Prevention and Management Techniques* (2006-2010), *IAS Survey and their Bio-security Assessment* (2007-2009) 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, two important IAS related workshops have been held in China, the workshop on Prevention and Management of IAS in China - Building a Strategy for National, Regional and International Actions (2-4 November, 2004, Beijing) and the APEC Workshop on Invasive Alien Species (19-22 September, 2005, Beijing).

Fuzhou, the capital city of Fujian Province, is the economic, political, cultural and transportation center of southeast China. It was named after a mountain situated in the north called Mt. Fu. It is also known as "Banyan City" with many banyan (*Ficus benghalensis*) trees providing shade for the entire city. Fuzhou is, thus, both a historic and a cultural city with over two-thousand-years of colourful history. Today, you can still enjoy traditional cultures such as the Wu-long tea show, lacquer work, stone sculpting, cork cutting and Min Opera, etc.

For this upcoming meeting, Fujian Provincial Government warmly welcomes all participants and will provide significant support and coordination to make ICBI2009 a great success.





Can you afford not to be there? Please block these dates in your calendar!