



INTERDROUGHT-III

The 3rd International Conference on Integrated Approaches to Improve Crop Production under Drought-Prone Environments (October 11–16, 2009, Shanghai, China)

Website: www.interdrought.org Email: id3@sagc.org.cn

INTERDROUGHT-III follows the previous successful conferences in France (1995) and Italy (2005). The objective of INTERDROUGHT-III conference is to serve as a platform for presenting and debating key issues and strategies relevant for increasing the yield and stability of crops under drought conditions by genetic and crop management approaches. Great advances were made in recent years in understanding the molecular basis of plant response and tolerance to drought stress. A gap remains between the findings at the molecular level and the application of this knowledge at the whole plant level in the field. There is a need in both public and private research sectors for crosstalk between disciplines involved with the molecular sciences and those seeking practical solutions to improve crop performance under drought conditions. This INTERDROUGHT conference is also very timely in view of the oncoming and expected problems in crop production due to global climate change. Farmers are seeking solutions for sustaining livelihood under increasing water scarcity and global warming. INTERDROUGHT-III host country is especially concerned about food production while irrigation water is becoming scarce. INTERDROUGHT-III will address these urgent issues.

We are making every effort to create a comfortable and hospitable environment for you at this meeting. We cordially extend our invitation to you.

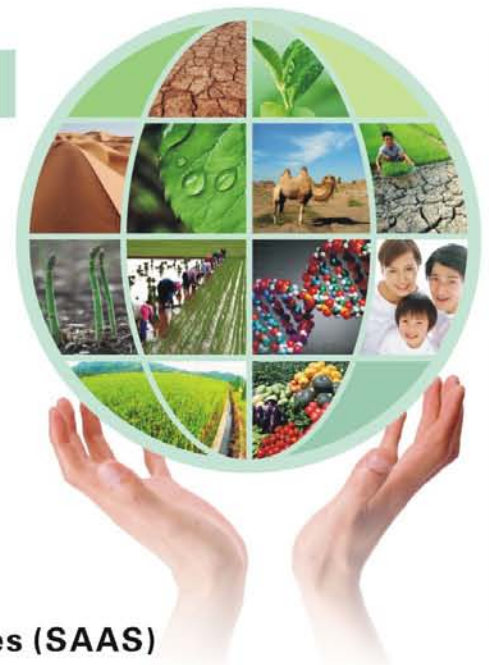
Sincerely,

International Organizing Committee

Blum, Abraham (Chair, Israel)
Luo, Lijun (Co-Chair, China)
Zhang, Qifa (Co-Chair, China)
Araus, Jose Luis (Spain)
Hammer, Graeme (Australia)
Li, Zhikang (China)
Nguyen, Henry (USA)
O'Toole, John (USA)
Parry, Martin (UK)
Tuberosa, Roberto (Italy)

Local Organizing Committee

Wu, Aizhong (Chair)
Gu, Xiaojun (Vice-Chair)
Mei, Hanwei (Vice-Chair)
Feng, Zhiyong
Gong, Liying
Liu, Hong
Liu, Hongyan
Liu, Zaochang
Shi, Biao



Organizers: Shanghai Academy of Agricultural Sciences (SAAS)
Shanghai Agrobiological Gene Center (SAGC)

PROGRAM SESSIONS

Session 1. Introduction and setting the scene

Session 2. Managing crop production under water-limited conditions

Session 3. Plant growth and the formation of yield under water-limited conditions

Session 4. Molecular and physiological bases of plant adaptation to drought

Session 5. Applied genomics and genetics of drought resistance

Session 6. Breeding for water-limited environments

Session 7. Integrated approaches to crop improvement under water-limited conditions

Session 8. Future challenges and opportunities in drought research