

PMA09

The Third international symposium on Plant Growth modeling, Simulation, Visualization and Applications (PMA09)

ABSTRACT

This third event of the series (after PMA03 and PMA06) took place in Beijing from 2009, november 9th to 13rd. Under PMA09 board (CAU and CIRAD), the international scientific committee selected 42 oral contributions and 18 poster contributions. The board also invited 4 key note speakers. Presentations where of high quality. They show that FSPM become mature. Most of the contributions present applications in which FSPM provide the background support for experiments, model coupling and focused specialized researches. Proceedings are edited by IEEE CPS. Selected papers were edited (or are currently edited) in the following journals: Annals of Botany, Journal of Computer Sciences and Technology, International Journal of Computer Sciences. The event was organized by the China Agricultural University (CAU), involving nearly 100 participants. Tutorial day attendees were a dozen. The symposium received the support from the following French and Chinese institutions: CIRAD, INRIA, Agropolis Fondation, French Embassy in China, LIAMA, CAU, 863 Program, NSFC, CAF, CASIA, WSCT, CSIG, Nercita.

Year : 2009

Project number : 0902-012

Type of funding : AAP

Project type : AAP INRIA

Research units in the network : AGAP PSH

Start date : 2009-07-08

End date : 2011-01-31

Flagship project : no

Project leader : Marc Jaeger Jeremy Lecoœur

Project leader's institution : CIRAD Institut Agro

Project leader's RU : AMAP LEPSE

Budget allocated : 14637.23 €

Total budget allocated (including co-financing) : 20051 €

Funding : RTRA

PERSPECTIVES

The event series is now definitively settle in the scientific community and welcome from international researcher seniors. The next event PMA012 is already on track.