CIGR International Symposium on

Int J Agric & Biol Eng

"Sustainable Bioproduction - Water, Energy, and Food"

September 19-23, 2011

Tokyo, Japan http://www.cigr2011.org/

Growing uncertainty over the future status of water, energy and food resources in light of the devastating scenario of global warming has led the world to strive to seek solutions for the perennial development of humankind. Recent developments in biomass technology have raised the unexpected issue of the crop resource trade-off between energy crops, feed crops and food crops. CIGR has been dedicated to developing world water to modernizing world food production and to conserving our environment with the commitment of agricultural engineers scientists from **CIGR** member The challenge currently faced by us for the coexistence of humankind throughout the world is to find a method to balance our resource utilization and energy development; this task might well be termed as a CIGR mission.

In 2011, all engineers, scientists and affiliates from 7 technical sections of CIGR will meet in Tokyo to discuss the updated controversial issues on water, energy and food along with the latest technological development that the world would seek.

CIGR International Symposium "Sustainable Bioproduction - Water, Energy, and Food", September 19-23, 2011 Tower Hall Funabori, Tokyo, JAPAN will bring together researchers and professionals interested in new ideas, engineering, and technologies used in sustainable bioproduction systems. Attendees will be able to share ideas, theories, techniques, challenges, and concerns with peers and expand their professional networks worldwide. They will also have the opportunity to attend many joint activities. The symposium is opened to researchers and engineers from all over the world as well as general publics those who are interested in the global issues with water, energy, and food.

Abstract Submission Form

Important Dates:

Submission of abstract: 1 Dec, 2010 Notification of acceptance: 31 Dec, 2010 Initial manuscript submission: 1 April, 2011

Critiqued manuscript returned to authors: 1 June, 2011 Final camera-ready manuscript submission: 1 July, 2011

Early registration due: 1 July, 2011

Registration due: 1 August, 2011 Symposium: 19-23 September, 2011

Registration due:

Participants are encouraged to take advantage of early bird registration by completing a Registration Form and paying lower registration fees on line. The registration fees are calculated in JP Yen.

Location:

The Symposium venue will be at the Tower Hall Hunabori in Tokyo, Japan. It is located in the South - East area of Tokyo and it takes the hall about one hour from Tokyo International Airport by limousine bus.

Subject Areas:

- 1) Soil and Water in Agriculture
- 2) Facilities and Environment
- 3) Equipment Machinery and Structures
- 4) Electric Power, Wind Energy, Solar Energy and **Biomass Energy**
 - 5) Operative Management of Post Harvest
 - 6) Paddy Field Agriculture
 - 7) Upland Field Agriculture
 - 8) Arid Land Farming
 - 9) Food Production
 - 10) Agricultural Robot and Bio Robotics
 - 11) Remote Sensing
 - 12) Risk, Security and Safety on Agriculture
 - 13) General or Miscellaneous Topics

Information for authors: Submit an abstract limited to 500 words, including the title of the paper. List the names and affiliated organizations of all authors in the abstract. The abstract should be self - contained, concise, and informative. It should describe the research objectives, methods used, and the major findings.

Symposium Language:

The official language of the symposium will be English. All the papers should be sent in English.

For more information, please visit the website at http://www.cigr2011.org/