

CIGR International Symposium 2011 Sustainable Bioproduction - Water, Energy, and Food (WEF 2011) Sep. 19-23, 2011
 Venue: Tower Hall, Funabori, Edogawa, Tokyo, Japan <http://www.cigr2011.org/> (Second Announcement on Home Page)

Opening Ceremony: Large Hall; 9:00-12:10, Sep.20, 2011 Opening Remarks: 9:00-10:15

1. Opening Address:

(1) Welcome Address by the Chair of the Organizing Committee of CIGR International Symposium 2011 in the Science Council of Japan
 Dr. Taichi Maki, Chair of the National Organizing Committee (Visiting Prof. Univ. of Tsukuba, Prof. Emeritus Kyushu Univ.)

(2) Welcome Address by the President of the Science Council of Japan

2. CIGR Opening Ceremony Comments by the President of CIGR:

Dr. Fedro Zazueta, Incoming President of CIGR

3. Message from the Prime Minister of Japan:

4. Congratulatory Address by the Guests: (2 or 3 persons)

5. Keynote Speech: Large Hall; 10:20-12:10

(1) Food Refrigeration and Computerised Food Technology, Prof. Da-Wen Sun, Univ. College Dublin, Ireland (to be approved)

(2) Future Perspectives for Agricultural Engineering in Japan, Prof. Noboru Noguchi, Hokkaido University, TC Chair of IFAC and Member of Science Council of Japan

(3) Management of Water as an Essential Element of Crop, Dr. Pasquale Steduto, FAO

6. Invited Speech: Large Hall; 13:30-15:30

(1) Development Biofuel Industry in EU, Dr. Axel Munack, Germany

(2) Fruit Speaking Approach for Precision Farming Production of Ornamentals, Dr. Josse De Baerdemaeker, Belgium

(3) Advance Communication Technology in Agriculture, Dr. Fedro Zazueta, USA

7. Open Extension Session: Large Hall; 15:30-17:00

Vertical Farming: Dr. Dickson Despommier, Columbia University, USA

Registration Fee (¥)	Before June 30, 2011	After July 1, 2011	(Fee in Japanese Yen, ¥100 1\$)
Delegates except LIC & LMIC*	¥40,000	¥50,000	included Welcome Party Fee & Banquet Fee
Students and LIC & LMIC*	¥25,000	¥30,000	included Welcome Party Fee & Banquet Fee
Spouse	¥8,000	¥8,000	
Daily	¥15,000	¥18,000	
Banquet (extra)	¥8,000	¥8,000	
Excursion on Sep. 21	¥6,000	¥6,000	

*: LIC and LMIC: The list of low income and low-middle income countries is from the World Bank

The fee for full program delegates includes: Access at the symposium meetings for 5 days (Sep. 19-23), Reception on Sep. 19 and Banquet on Sep. 22, Coffee breaks and poster sessions, Each participant will receive a paper copy of the program and the abstracts, and a CD-ROM of full papers.
 The fee for daily delegates includes: Access at the symposium meetings for 1 day, Coffee breaks and poster sessions, Each participant will receive a paper copy of the program and the abstracts, and a CD-ROM of full papers.

Symposium program

Sep. 2011	Morning	Afternoon	Evening
Sep. 19 (Mon)		Registration	Welcome Party
Sep. 20 (Tue)	Opening Ceremony, Keynote Speech	Invited Speech, Open Extension Session	Various Meetings
Sep. 21 (Wed)	Excursion, Open Extension Session	Excursion, Open Extension Session	Various Meetings
Sep. 22 (Thu)	Oral & Poster Presentations	Oral & Poster Presentations	Various Meetings, Banquet
Sep. 23 (Fri)	Oral & Poster Presentations	Oral & Poster Presentations, Closing Ceremony	

Sep. 21: Excursion; (A) Tsukuba Science City (B) Tokyo Down Town (C) Nikko Sight Seeing (D) Night Cruise in Tokyo Bay

Sep. 22-23: Organized Session (Keynote Speech)

(1) Michigan State University: Energy-efficient Management of the Greenhouse Environment in the Production of Ornamentals, Dr. Erik Runkle

(2) RFID - Integrated Remote Sensing System for Green House Production, Dr. Suming Chen, Taiwan

(3) Japan's Commitment for R & D of Plant Factory, Prof. Haruhiko Murase, Japan

(4) Suitable Bioproduction in ASEAN, Dr. Hadi Pruwadaria, IPB Bogor

(5) Agricultural Automation, Washington State University: Robotics and Vehicle Automation in the US, Prof. Qin Zhang

(6) Robotics and Vehicle Automation in EU, Prof. Simon Blackmore, Visiting Professor of University of Thessaly, Greece

(7) Robotics and Vehicle Automation in China, Prof. Xiwen Luo, Professor of College of Engineering, South China Agricultural University and Academician of Chinese Academy of Engineering

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