

**CIGR-AgEng2012, International Conference of
Agricultural Engineering
on ‘Agriculture & Engineering for a Healthier Life’,
July 8–12, 2012—Valencia, Spain
<http://www.ageng2012.org/>**

CIGR and EurAgEng will celebrate a joint International Conference on Agricultural Engineering in 2012. The Conference will cover emerging research, current problems and new engineering solutions for addressing food production and rural activities as a means to enhance human wellbeing and promote social development. New concerns include new methods of agricultural and forestry production, and the preservation of natural resources and landscape by applying modern engineering concepts. A Healthier production needs to encompass higher social and economic benefits.

Technical Areas:

1. Power & Machinery for Plan Production (Tractors, Tillage, Fertilizing and plants)
2. Protected Cultivation, Greenhouse Technology
3. Land and Water System Engineering
4. Farm Buildings, Equipment, Structures and Environment
5. Fruit and Vegetable Cultivation Systems
6. Plant Protection and Harvesting
7. Forestry Mechanization and Wood Technology
8. Engineering Design and Analysis of Ecosystem Services
9. Postharvest Technology and Process
10. Safety and Health in Agro-food Systems
11. Rural Development & Communication
12. Rural Electricity and Other Energy Sources
13. Automation, Information Systems, Robotics and Precision Farming
14. Agricultural Engineering in Transitional & Developing Countries.
15. Management, Ergonomics and Systems Engineering

16. Agricultural Engineering University Curricula Harmonization
17. Open Topics

Important Dates:

- 1 October 2011: submission of abstracts on-line via AgEng2012 website
- 15 December 2011: Notification of acceptance of abstracts
- 15 March 2012: Submission of full papers
- 20 May 2012: Final programme

Registration Fees:

€20 for early registration for CIGR, EurAgEng, and ASABE members, €80 for non-members

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Scope of the CIGR-AgEng 2012 Conference in Valencia

From 8–12 June 2012, the joint CIGR-AgEng2012, International Conference of Agricultural Engineering will be held in Valencia, Spain. This conference is organized by the CIGR (3rd CIGR International Conference), the European Society of Agricultural Engineering (AgEng2012), and the Spanish Society of Agricultural Engineering (SEAgIng).

The organizing committee is trying to encourage the

active participation of all the Working Groups (WG) belonging to the organizing societies, in particular from CIGR and EurAgEng. For this reason, I would like to invite the current chairs of all the present WGs to organize parallel sessions under simultaneous thematic symposia focused on any topic of interest for the organizing Working Group.

Additionally, I am very pleased to provide you with an update on the parallel sessions already included in the 2012 Conference:

CFD - Applications on Agricultural Buildings (CFD)

working group of the International Society of Horticultural Science –ISHS)

International Workshop on Computer Image

Analysis in Agriculture (CIGR Working Group on Image Analysis for Agricultural Products and Processes)

15th Inter Regional ENVIRO WATER

(CIGR-Section I: Land and Water Engineering)

We are also waiting for the approval and confirmation of the following symposia:

ILES – International Livestock and Environment Symposium

ATOE – 5th Automatic Technology for Off-road Equipment (CIGR – Power and Machinery).

Our initial proposal is to allocate one day, or at most one and a half days, for special concurrent parallel sessions or symposia, which will be organized by the Working Group representative in coordination with a delegate from the organizing committee. The acceptance of the papers proposed will also be decided by both the WG and the Conference Scientific Committee. The presented papers will be included in the conference proceedings.

I would really appreciate your feedback, as a WG chair, concerning this proposal and the possibilities for your WG to organize a thematic symposium at this joint conference.

Although we are still working on our first announcement, and the date of the conference is still far away, it would be very helpful for the organizing committee to know of your thoughts about this proposal. Please, do not hesitate to contact me if you need further information or would like to discuss any detail; we will be delighted to work with you and coordinate a parallel conference led by your WG. I would also like to take this opportunity to announce this coming 2012 International Conference on Agricultural Engineering in Valencia for whose success we rely on all of you as WG chairs. Additional information is available at the conference website <http://cigr.ageng.com>. I am very happy to count on your collaboration and will do my best to keep you updated by e-mail and especially at the AgEng2010 Conference in Clermont-Ferrand (France) and the World CIGR Congress in Québec (Canada).

See all of you in Valencia at the CIGR-AgEng2012 Conference!

Looking forward to hearing from you soon.

For more information, please visit the website at: <http://www.ivia.es/AgEng2012/CIGR/>

December 2, 2009

Prof. Florentino Juste

Chairperson of the Organizing Committee of the CIGR International Conference 2012