

# Welcoming Address

CIOSTA, CIGR, EurAgEng and the University of Reggio Calabria (Italy), feel honoured to invite you to the XXXIII CIOSTA & CIGR Section V Conference.

Following the spirit and objectives of the previous conferences to develop the agro-forestry economy with a view to augmenting production, yield and quality, according to work safety, the objectives of the conference are to highlight the latest developments in technology and management to ensure sustainable agriculture, agro-systems, forestry and safety, and to promote the exchange of knowledge and experience among scientists, technicians, producers and students.

The conference will feature presentations and discussions in plenary, scientific and poster sessions, and informal gatherings.

The Conference will take place at the Faculty of Agricultural Sciences of the University of Reggio Calabria (Italy), which runs degree courses in agricultural and forestry sciences. The conservation of the environment, the primary production, the new frontiers of agricultural engineering and the rural development, are at the centre of the study curricula of this Faculty.

Reggio Calabria is situated on the southern tip of the Calabrian region, on the eastern side of the Straits of Messina. It is a very ancient settlement and clear traces of the Roman and Greek period are visible. Rebuilt many times after the numerous earthquakes which devastated its urban structure, today Reggio Calabria has a modern layout. The city is the site of a National Museum, very famous for its vast and significant collection of Magna Graecian remains, including the "Bronze Warriors" and the "Philosopher's head".

The seaside esplanade, described by the Italian poet Gabriele D'Annunzio as the "finest mile in Italy", faces the island of Sicily and offers one of the most important botanical gardens. The city has good transport connections to the rest of the world.

**CIOSTA President**  
*Prof. Gennaro Giametta*



Reggio Calabria - ITALY

Progetto grafico: Salvatore Pippia

# Scientific Committee

Gennaro Giametta, CIOSTA President (Italy)  
Irenilza de Alencar Naas, CIGR President (Brazil)  
Søren Pedersen, CIGR Past President (Denmark)  
Pietro Piccarolo, CIGR V - President (Italy)  
Claus Gron Soerensen, CIGR V - Vice President (Denmark)  
Ladislav Nozdrovicky, CIGR V - Secretary (Slovak Rep.)  
Bill A. Stout, CIGR Journal Director (USA)  
Florentino Juste, EurAgEng President (Spain)  
Aad Jongebreur, EurAgEng Past President (Netherlands)  
Yoshisuke Kishida, AIAE President (Japan)  
Antonino Failla, AIIA President (Italy)  
Axel Munack, von Thünen Institute (Germany)  
Gualtiero Baraldi, AIIA III - President (Italy)  
Luigi Bodria, AIIA VI - President (Italy)  
Franco Scaramuzzi, President Accademia dei Georgofili (Italy)  
Fiorenzo Mancini, President Italian Academy of Forestry Sciences (Italy)  
Massimo Goldoni, UNACOMA President (Italy)  
Guglielmo Gandino, UNACOMA Service Managing Director (Italy)  
Santo Marcello Zimbone, Dean Agric. Sciences Faculty Univ. RC (Italy)  
Vincenzo Tamburino, Pro Rector Univ. RC (Italy)  
Sandro Liberatori, ENAMA Director (Italy)  
Corrado Trombetta, CENSA Director (Italy)  
Paolo Amirante, Univ. Bari (Italy)  
Jean-Marie Debois, OECD (France)  
Carmelo R. Fichera, Univ. RC (Italy)  
Theodor Friedrich, FAO (Rome)  
Gene A. Giacomelli, Univ. Arizona (USA)  
Naoshi Kondo, Kyoto Univ. (Japan)  
Oleg Marchenko, Inst. Mechan. of Agric. (Russia)  
Jaime Ortiz-Cañavate, Univ. Pol. Madrid (España)  
Giuseppe Pellizzi, Prof. Emeritus Univ. Milan (Italy)  
Margarita Ruiz Altisent, Univ. Pol. Madrid (España)  
Yoav Sarig, Ag. Res. Organization (Israel)  
Francis Sevilla, Ecole Nat. Sup. Agr. de Toulouse (France)  
Bassam A. Snobar, Jordan Univ. (Jordan)  
Hua Wang Mao, China Agricultural Univ. (China)  
Kuan Chong Ting, Head Univ. of Illinois (USA)

## Coordinator

*Giuseppe Zimbalatti (Italy)*

## Organizing Secretariat

*Abenavoli L., Morabito S., Proto A., Sciarrone G., Bernardi B., Coppola P., Falzea P., Iannelli E., Smorto D., Barreca P., Barreca F., Modica G., Porto P., Bombino G., Audiloro S., Cecchini M., Giametta F.*



**Technology and management  
to ensure sustainable  
agriculture, agro-systems,  
forestry and safety**

**17 - 19 JUNE 2009 - REGGIO CALABRIA, ITALY**

**Second Announcement and Call for Abstracts**



**XXXIII CIOSTA  
CIGR V Conference  
2 0 0 9**

## Conference Programme

The scientific programme will include plenary sessions, parallel oral sessions and poster sessions. Technical and post conference tours will be organised.

### Topics

1. Processing and Post Harvest Technology and Logistics;
2. Protected Cultivation, Greenhouse Technology;
3. Systems Engineering and Management, Traceability;
4. Harvest and Road network planning in mountainous terrain;
5. Protection, Harvesting, Automation Technology;
6. Information Systems and Precision Farming;
7. Power and Machinery, Tractors, Tillage, Fertilising and Plants;
8. Renewable Energy and Energy Efficiency;
9. Fruit and Vegetable Cultivation Systems;
10. Emerging Industrial Products, Marketing Service Systems;
11. Safety and Health in Agro-forestry and Agro-food Systems;
12. Forestry Mechanization and Wood Technology;
13. Land and Water Use;
14. Environment Protection;
15. Open topics.

Participants should contribute through oral presentations and posters. The Authors will be notified by the Scientific Committee about the acceptance of the paper. The Scientific Committee will decide whether the contribute is accepted as oral presentation or poster.

### Deadlines

Short Abstracts: January 15, 2009;  
Notification of acceptance: February 15, 2009;  
Registration and submission of paper: April 15, 2009.

### Language

English will be the official language of the Conference

## Secretariat

“Mediterranea” University of Reggio Calabria

### DISTAFa

Dept. Agroforestry and Environmental Sciences and Technologies  
Agricultural Engineering Section

Feo di Vito - 89122 Reggio Calabria - Italy  
Tel. +39 0965 801277  
Fax . +39 0965 801234  
e-mail: ciosta2009@unirc.it  
web: www.ciosta.unirc.it



## Guidelines Short Abstract

**Title:** 14 point, bold, centered, CAP first letter of main words;

**Authors:** 12 point, centered, use superscript to tie to affiliation;

**Authors affiliation:** 12 point, centered; complete mailing address and email address of author;

**Text:** 12 point, bold, centered, not numbered, not more than 400 words, no figure and table;

**Margin:** 2.50 cm on all sides;

**Keywords:** list up to 5 words or phrases (left margin).

Short abstract must be submitted before January 15th, 2009 to the e-mail address: [ciosta2009@unirc.it](mailto:ciosta2009@unirc.it)

XXXIII  
CIOSTA  
CIGR V Conference  
2 0 0 9

### Proceedings

Papers of oral presentations and posters will be published in the proceedings of the Conference, if at least one of the Authors has paid the Conference fee.

### Social Programme

A social programme will be provided for delegates and accompanying persons.

### Accommodation

Information can be found on the Conference website.

### Conference Fees

300 Euro by 15th April 2009 (200 Euro PhD Students)  
350 Euro after 15th April 2009 (250 Euro PhD Students)  
120 Euro by 15th April 2009 (Developing Countries)  
150 Euro after 15th April 2009 (Developing Countries)