The Congress Center Partenope of the University of Naples Federico II is located in Via Partenope 36, at sea-front, in close proximity of Borgo Marinaro and the city centre. Excellent hotel facilities are available in this area. Main tourist attractions of Naples and surrounding areas can be easily reached. Frequent connections to Capo d’Ochio International Airport and to the Islands of Capri and Ischia.

Scientific Committee
Alfonso Calera  Angelo Caliandro
Luigi Cavazza  Daniele De Wrachien
Guido D’Urso  Fabrizio Quaglietta Chiarandà
Nicola Lamaddalena  Anna Osann Jochum
Domenico Pumo  Nunzio Romano
Angelo Sommella  Alessandro Santini
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Mauro Mori  Mario Palladino
Fabrizio Quaglietta C.  Loredana Randazzo
Gerardo Severino

Important Deadline!
May 10th, 2008
Registration and payment of fee
Form can be found on the Web site

Registration - Hotel Information – Program updates at:
http://www.diaat.agraria.unina.it/Congressi/GRUSI2008/
During recent years there has been much progress in understanding mass and energy exchanges in the soil-plant-atmosphere system, in relation to physiologic and genetic aspects, as well as the implications for the management of water resources. These research advancements have produced innovative methodologies which are ready for being transferred to operative applications for improving the efficiency of water use in agriculture. In the same time, technological developments in measurement techniques provide the opportunity for new observational and modelling perspectives.

The aim of this International Conference is to provide a link between operational applications and future trends in water and soil management for improving the sustainability of irrigation, also considering the indication of U.E. Water Directive n.200/60.

The Conference is organised in the framework of activities of GRU.S.I. (Gruppo Studio Irrigazione/ Irrigation Study Group), with the sponsorship of Italian Association of Agricultural Engineering (AIIA- Section 1), European Association of Agricultural Engineering (EurAgEng), Italian Society of Agronomy (SIA), European Society of Agronomy (ESA) and Italian Committee of ICID (Ital-ICID).

### Tuesday, 17 JUNE 2008

9.00 Registration
9.30 Welcome Address from Authorities
10.00 **Session 1: Impact of U.E. Water Directive n.60/2000 on the irrigation in Southern Europe**
   **Key-note:** Thierry Rieu, Deputy Head, ENGREF Montpellier, France (*simultaneous translation to Italian*)
10.40 Coffee-break
11.00 **Session 1:** Presentations
12.20 Opening of Poster Sessions
13.30 Lunch-break
14.30 **Session 2: Research and Innovation to promote a better efficiency in agricultural water use: physiologic and genetic aspects**
   **Key-note:** Richard Richards, CSIRO Plant Industry, Canberra, Australia
15.15 **Session 2:** Presentations
16.30 Coffee-break
16.45 **Session 3: Research and Innovation to promote a better efficiency in agricultural water use: management aspects**
   **Key-note:** Elias Fereres, IAS-CSIC and University of Cordoba, Cordoba, Spain
17.30 **Session 3:** Presentations
18.45
20.00 Social Dinner

### Wednesday, 18 JUNE 2008

9.00 **Session 3:** Presentations
10.15 **Session 4: Research and Innovation for alternative water resources for irrigation**
   **Key-note:** David Russo, Agricultural Research Organization, the Volcani Center, Bet Dagan, Israel
11.00 **Session 4:** Presentations
11.30 Coffee-break
12.00 **Session 4:** Presentations
13.00 Workshop Conclusions

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**Abstracts:** the book of abstracts will be distributed at the conference.

**Proceedings Publication:** Papers will be selected and reviewed for proceeding publications after the conference.

**Paper format:** maximum 8 pages format A4, including tables, figures and references. All margins 25 mm, Times Roman 12 pts., single space. **Title:** 14 pts, bold; **Headings:** Bold, numbered. Reference style:


**Word format file is preferred.**

**Submission of papers:** June 6th

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