



facoltà
AGRARIA
Università degli Studi di Milano



- Gruppo di Ricerca Italiano Fitofarmaci e Ambiente
- Mediterranean Group of Pesticide Research
- Dipartimento di Scienze dei Sistemi Colturali, Forestali e dell'Ambiente, Università della Basilicata
- Istituto di Chimica Agraria ed Ambientale, Università Cattolica del Sacro Cuore, Piacenza

INTERNATIONAL SUMMER SCHOOL 2008 "Pesticide sustainable uses for a modern agriculture"

First announcement

Hotel Magna Grecia Village** (Metaponto-Matera-Italy), 14 - 19 September 2008**

Since 2003, **the Italian Group on Pesticides and Environment (GRIFA; www.grifa.org)**, jointly with the **Mediterranean Group of Pesticide Research (MGPR <http://mgpr.unica.it/>)**, has organized a cycle of summer schools for young researches involved in Pesticides and Environment topics. During these events, selected international speakers from both public and private institutions have presented the most important issues and the scientific and technological innovation in this field of research.

The 2008 edition of the International Summer School will be organized jointly with the **International PhD in "Crop Systems, Forestry and Environmental Science" of the Università della Basilicata (www.csyfes.it)** and the **PhD course on "Chemistry, Biochemistry and Ecology of the Pesticide" of the Università degli Studi di Milano (www.pesticideschool.unimi.it)**.

The objective of the School is: "Pesticide sustainable uses for a modern agriculture";

relevant topics are:

- bio and natural pesticides,
- ecotoxicological tests on pesticides,
- pesticide remediation and water recycling,
- models of risk predictions.

The programme will be of interest to scientists from universities, research organisations, industries, governments and to those in related disciplines seeking a concise overview of the state of the art. At the end of the School a Participation Document based on practical assessment ECT for career development will be released.

The Summer School will be held in **Metaponto at Magnagrecia Village (www.magnagreciavillage.com) on September 14-19, 2008.**

Maximum number of participants is 50. Selections will be made by the Organising Committee.

INTERNATIONAL SUMMER SCHOOL 2008

"Pesticide sustainable uses for a modern agriculture"

Lectures, presentations and proceedings

Key lectures (90 min) and short lectures (45 min) will be given by invited lecturers:

Lecturer	Institution	Lectures
Shlomo Nir	Hebrew University of Jerusalem, Israel	Pesticide remediation and water recycling
Laura Padovani	European Food and Safety Authority	Pesticide peer review update: experiences and challenges in the environmental fate section
Zbigniew Adamski	Adam Mickiewicz University, Poznan, Poland	Testing the harmful effects of pesticides using animals and plants
Azucena González-Coloma	CCMA, CSIC, Madrid, Spain	Natural product-based biopesticides for insect control
Cristina Marchetti	Syngenta, Basel (Switzerland)	Sustainable use of Agrochemicals and their stewardship
Richard Bromilow	Rothamsted Research, Harpenden, UK	Physicochemical properties determining pesticide fate in soil
Marco Trevisan	Università Cattolica del Sacro Cuore, Piacenza (Italy)	Modelling pesticide fate and mitigation
Franco Gozzo	DISMA, Università degli Studi di Milano, Italy	Chemical genetics in agrochemical research
Daniele Daffonchio	DISTAM, Università degli Studi di Milano, Italy	Microbial bioremediation from the metabolism to the field
Triantafyllos A. Albanis	University of Ioannina, Greece	Concentration levels and risk assessment of pesticides in aquatic environment. Photocatalytic applications for pesticides and pharmaceuticals degradation in water.
Filomena Lelario	University of Basilicata, Potenza, Italy	Identification and characterization of plant metabolites for pest control.
Marilena Lekka	University of Ioannina, Greece	Transformation of pesticides and other xenobiotic compounds by aquatic plants.

= short lectures

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Applicants are permitted to give a **20 min oral presentation** concerning their research activities. Presentations will be published in the special **GRIFA CD-Rom publication No. 27** (ISBN acquired and assigned), together with given lectures.

The texts of presentations should be sent 15 days before the beginning of the Summer School. A large freedom for the preparation of the text is permitted. The classic scheme is: title, authors names and affiliation, 100 words abstract, 4 key words different from those included in the title, aim, state of the art, methodology, results, discussion (conclusion).

Nevertheless, we should homogenize style. Please, use times new roman 12, title in capitals, single space text, insert figures and tables in the text. Max length 20 pages. During the "tutorial and communications" time (daily in the afternoon), attendees could present their communications and discuss the morning experiences.

Locations

The Summer School will be held in **Metaponto Lido (Matera) at Magnagrecia Village (www.magnagreciavillage.com) on September 14-19, 2008**. Accommodation facilities will be offered to all participants.

Further information on how to reach Metaponto village from Napoli, Bari, Brindisi or Taranto will be later sent to the participants on request.

The airports closer to the Hotel are Bari and Brindisi (1 h 30 min far from Metaponto Lido).

The attending fee, including school package and **full board accommodation in the Hotel (5 nights + meals)**, is:

- 400 € for lodging in a double/triple room
- 280 € for PhD students in double/triple room
- 300 € for accompanying persons (excluding school package)
- 30% additional rise for a single room accommodation

Please, let us know the scheduled time of your arrival.

A shuttle bus will be available (**with an extra fee of 20 €**) at Bari airport on Sunday 14 in the afternoon (last departure 18:30 h) and from Magna Grecia Hotel to Bari airport on Friday 19 (departure 15:30 h, after lunch). Attendees who need this service are requested to send a message to **sabino.bufo@unibas.it**.

Metaponto can also be reached by train via Taranto, a courtesy car offered by the hotel is available on request to the reception desk (Tel. +39 0835 745661; Fax. +39 0835 741855; M. +39 339 7336018).

Administration

Persons who would like to attend the school should send before July 1th, 2008 an e-mail to: **sabino.bufo@unibas.it** with the following information:

GRIFA Summer School 2008 - Application form	
Name, Surname:	_____
Affiliation:	_____
Address:	_____
Phone number:	_____
Fax number:	_____
E-mail:	_____
Research position (specify if PhD student):	_____
Title of 20 min oral presentation(if one):	_____

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Administration

PhD students are requested to send a document attesting their status (fax it to +39 0971 206226, Prof. Sabino A. Bufo)
Selected participants **will be notified by e-mail before July 5th, 2008.**

Attending fee must be paid by July 20th, 2008, through bank transfer to:

Dipartimento Sistemi Culturali, Forestali e Ambiente - Universita' della Basilicata

Reference: Summer School 2008

Bank: Banca Popolare di Bari, Potenza, Italy

IBAN (bank account): IT 25 Z 05424 04297 000 000 170187

SWIFT (BIC): BPBAIT3B

For any problem please contact Prof. Sabino A. Bufo (sabino.bufo@unibas.it).

The Organising and Scientific Committee

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Requested Sponsorships

● Regione Basilicata, Dipartimento Attività Produttive, Politiche dell'Imprese, Innovazione Tecnologica

● University of Basilicata:

- Centro di Ateneo per i Servizi e il Supporto alla Didattica (CASD)
- Department of Agriculture, Forestry and Environment
- PhD School 'Crop Systems, Forestry and Environmental Sciences'