



4TH EUROPEAN CONFERENCE ON PESTICIDES AND RELATED ORGANIC MICROPOLLUTANTS IN THE ENVIRONMENT AND 10TH SYMPOSIUM ON CHEMISTRY AND FATE OF MODERN PESTICIDES

Almeria (Spain), 26th-29th November 2006



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INTRODUCTION

On behalf of the Organising Committee, we are pleased to invite the scientific community to attend the 4th European Conference on Pesticides and Related Organic Micropollutants in the Environment and the 10th Symposium on Chemistry and Fate of Modern Pesticides, which will be held in Almeria (Spain), from 26th-29th November 2006. The aim is to provide a communication forum for the exchange of knowledge and technology among scientists interested in Pesticides, Microcopolutants, Environment and Food.

These events are supported by the "European-Mediterranean Association for Environmental Education Assessment and Protection" (ENEAP) and the "International Association of Environmental Analytical Chemistry" (IAEAC).

LOCATION

Almeria is an Andalusian city located in the south-east corner of Spain, on the Mediterranean coast. It has many varying landscapes, which range from coast to mountainous areas and desert. The region has a rich cultural heritage due to its ancient history which first saw the Phoenicians settle there, followed by the Greeks. Founded in the 9th century, when the Iberian Peninsula was invaded by the Arabians, Almeria grew around its Moorish Fortress, La Alcazaba, which is still today the symbol of the city. The name Almeria stems from Al-miraya, mirror of the sea, and was first founded by Abd-Al Rahman III.

Nowadays, Almeria is a prosperous city, whose economy is based on both tourism and intensive agriculture. With unique climatic conditions, it is less than 100 miles from the coast of North Africa. Enjoying the warmest, sunniest climate in the whole of Europe, with mid-day temperatures in January averaging 21°C and in July and August 38 °C with more than 320 days of sunshine a year. In Almeria you can find beautiful natural beaches and excellent tourist facilities. It is close to other important historical tourist centres such as Granada (180 km) or Malaga (220 km).

The University of Almeria is a public University which was founded in 1993. Subsequently it is a relatively new University that was established primarily to enhance the city as a historical, cultural and educational centre. The University Campus is situated beside the sea and comprises new buildings of modern architectural design. Currently 29 University Degrees can be studied at the University of Almeria. It counts with 681 professors and 15.020 students. The University campus is situated 7 km outside the city center.

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MAIN TOPICS

- Analytical techniques of pesticides.
- Levels of pesticide residues in water, soil and air.
- Quality of the agricultural products.
- Removal techniques of pesticides from water and soil.
- Compounds with endocrine disruptive activity.
- Ecotoxicity and environmental risk assessment.
- Simulation models of transportation and distribution.
- Modeling pesticide fates in the environment.
- Laboratory versus field experiments.
- Photolysis and photocatalysis.
- Micropollutants in aquaculture.
- Quality assurance in pesticide analysis (sampling, uncertainty measurements).
- Analysis and fate of plant-produced pesticides.
- Other aspects in the fate and chemistry of modern measurements.

LOCAL ORGANIZING COMMITTEE

- | | |
|-----------------------|---|
| Conference Chairman: | • Dr. Amadeo R. Fernandez-Alba |
| Co-Chairman (ENEAP): | • Dr. Triantafyllos Albanis |
| Co-Chairman (IAEAC): | • Dr. Joan Albaiges |
| Scientific Secretary: | • Dr. Ana Agüera |
| Vocals: | <ul style="list-style-type: none">• Dr. Maria Dolores Hernando• Dr. Antonio Valverde• Dr. Milagros Mezcua• Dr. Michael Thurman• Dr. Imma Ferrer• Ms. Paula Medina• Ms. Maria Jesus Martinez• Ms. Maria Jose Gomez• Ms. Carmen Ferrer• Mr. Antonio V. Monterreal• Mr. Octavio Malato |

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INTERNATIONAL SCIENTIFIC COMMITTEE

Dr. Triantafyllos Albanis (University of Ioannina, Greece).
Dr. Ana Agüera (University of Almeria, Spain).
Dr. Serge Chiron, University of Provence (France)
Dr. Maria de Fatima Alpendurada (IAREN-Porto, Portugal).
Dr. Horacio R. Beldomenico (UNL, Argentina)
Dr. Sixto Malato (PSA-CIEMAT, Spain).
Dr. Sabino Bufo (University of Basilicata, Italy).
Dr. Joan Albaiges (CID-CSIC Barcelona, Spain).
Dr. M^a. Dolores Hernando (University of Almeria, Spain).
Dr. George Miliadis (Banakeio Institute of Phytopatology, Greece).
Dr. Amadeo R. Fernandez-Alba (University of Almeria, Spain).
Dr. Gaël Durand (Pole Analytique des Eaux - Brest, France).
Dr. Anastasios Zouboulis (Aristotle University of Thessaloniki, Greece).
Dr. Antonio Valverde (University of Almeria, Spain).
Dr. Konstantinos Poulos (University of Patras, Greece).
Dr. Silvia Lacorte (CID-CSIC -Barcelona, Spain).
Dr. Konstantinos Fytianos (Aristotle University of Thessaloniki, Greece).
Dr. Marie Claire Hennion (ESPCI Paris, France).
Dr. Despina Tsiipi (General State Laboratory of Athens, Greece).
Dr. Imma Ferrer (University of Almeria, Spain).
Dr. Thierry Dagnac (CIAM A Coruña, Spain).
Dr. I.K. Konstantinou (University of Ioannina, Greece).
Dr. Marco Trevisan (University of Perugia, Italy).
Dr. Michael Thurman (University of Almeria, Spain).
Dr. Dimitra Lambropoulou (University of Ioannina, Greece).

EXHIBITION

In parallel with the scientific programme, an exhibition of the most recent developments in analytical instrumentation, chemical and materials, books and other accessories, will be organized. Companies interested in participating in the exhibition should contact with the Meeting Secretariat.

LANGUAGE

The official language of the symposium will be English.

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INVITED SPEAKERS

The Fate and Input of Organochlorine and Organophosphorus Pesticides of the Ebro River into the NW Mediterranean

Joan Albaiges
IIQAB-CSIC, Spain

Evaluation of Pesticide Degradation Processes

Triantafillos Albanis
University of Ioannina, Greece

Low concentrations - significant effects

Peter-Diedrich Hansen
Technische Universität Berlin, Germany

Assessment of Bioaccumulation of Low Molecular Weight Polycyclic Aromatic Hydrocarbons in Marine Phyto- and Zoo-Plankton and Fecal Pellets

Silvia Lacorte
IIQAB-CSIC, Spain

Treatment of Wastewater by Advanced Oxidation Technologies using Solar Energy: An Overview

Sixto Malato
PSA-CIEMAT, Spain

Development and Routine Applications of Pesticide Multi-Residue Analysis in Water by LC/MS

Hans Mol
TNO Quality of life, The Netherlands

New developments in GC-MS Analysis

Luigi Mondello
Università degli Studi di Messina, Italy

Development and application of a multiresidue method for the determination of pesticides and contaminants in feed and food using GCxGC-TOF-MS and LC-MS/MS

Wim Traag
RIKILT-Institute of Food Safety, The Netherlands

Application of Liquid Chromatography-Tandem Mass Spectrometry to the Determination of Pesticides and their Metabolites in Food

Yolanda Pico
Universitat de Valencia, Spain

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Fate of Pharmaceuticals in Water-Sediment Systems

Maria Ramil
Federal Institute of Hydrology, Germany

Occurrence, Transport and Fate of Pesticides and their Degradates in Ground Water

E. Michael Thurman
Universidad de Almeria

CALL FOR PAPERS

Participants are invited to submit contributions for oral and poster presentations.

Attendees are also invited to present papers for publication in a special issue of the International Journal of Environmental Analytical Chemistry. Manuscripts must be written according to the guidelines of the journals and submitted in electronic format to the Meeting Secretariat during the Meeting or sent by e-mail to aaguera@ual.es no later than 1st December 2007. Papers will be subjected to the usual peer review refereeing procedure.

PUBLICATIONS

The accepted communications will be published in the Meeting Proceedings Volume for the Conference.

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VENUE

The Conference will be held in Tryp Indalo Hotel. Detailed information about reservation is included in the website.

REGISTRATION

The registration form can be found in the website.

<http://www.ual.es/Congresos/conference2006/index.htm>

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Registration fees include admission to the sessions, conference documentation, book of abstracts, coffee breaks, Welcome Reception and Farewell dinner.

Registration Fees are as follows:

	Before July 31st	After July 31st
Participants	400 Euros	450 Euros
IAEAC Members	320 Euros	350 Euros
ENEAP Members	320 Euros	350 Euros
Students*	250 Euros	300 Euros

*Proof of student status required
(i.e.: copy of current University student ID)

GRANTS

The Organizing committee will offer grants to young scientists to attend the Meeting. Grants include free registration fee and accommodation expenses. Requirements to enjoy these grants are: to be not older than 30 years, to present a scientific communication and to justify not perceiving any stable remuneration by means of a letter from the research advisor, who must be registered in the meeting.

Applications have to be sent by e-mail to aaguera@ual.es including the CV of the candidate, the supporting letter of the senior scientist and the abstract of the communication.

The deadline for the submissions is 15th August 2006. The awardees will be announced in 30th September 2006.

DEADLINES

- 24th July, 2006 Submission of abstracts (oral/poster).
- 18th September, 2006 Acceptance of oral and poster presentations.
- 31st October, 2006 Abstracts for last minute poster contributions.

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MEETING SECRETARIAT

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