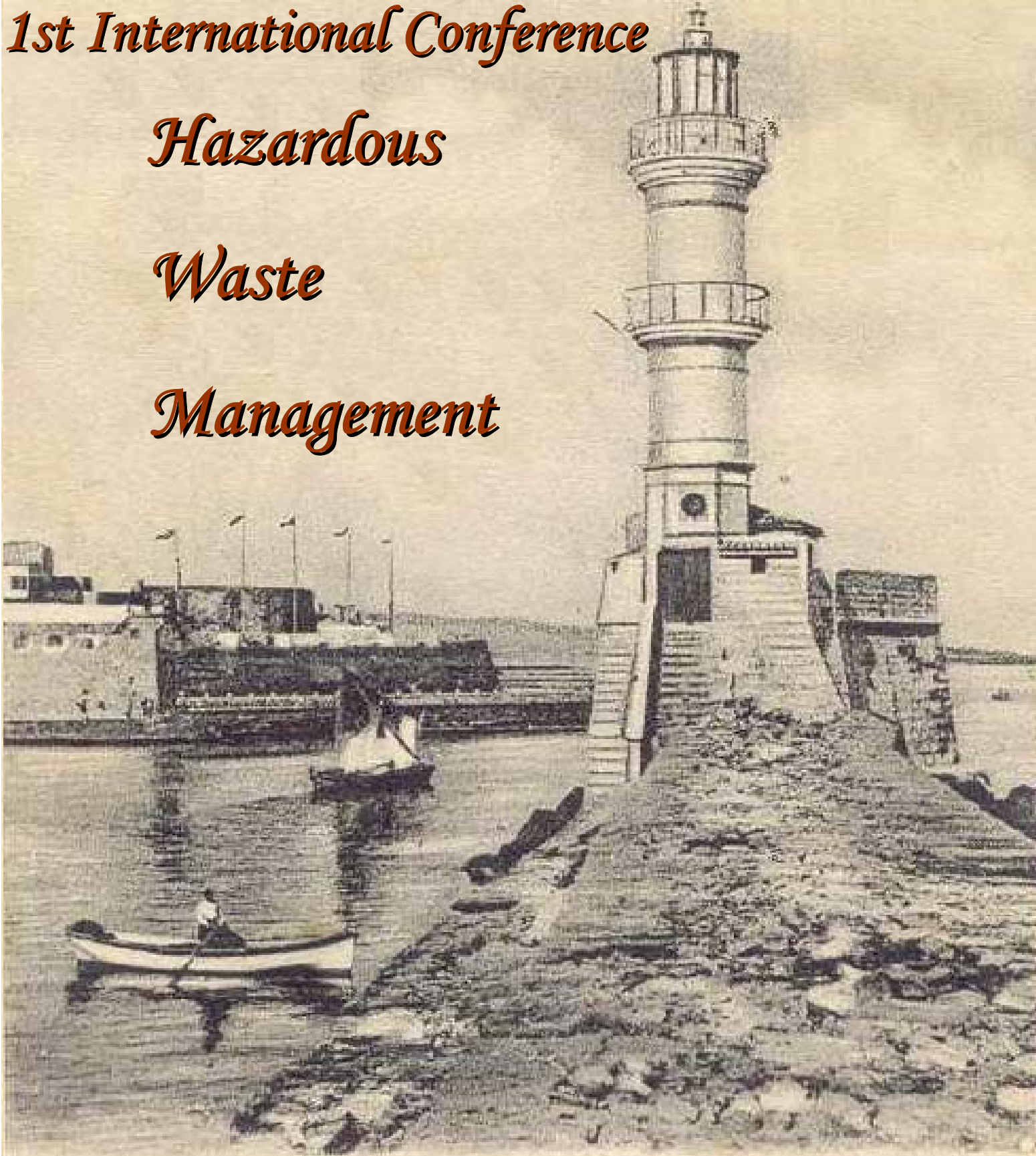


*1st International Conference*

*Hazardous*

*Waste*

*Management*



1-3 October 2008

Chania-Crete, Greece

**FIRST ANNOUNCEMENT AND CALL FOR ABSTRACTS**

[www.hwm1.tuc.gr](http://www.hwm1.tuc.gr)

# *Hazardous Waste Management*

1-3 October 2008

Chania-Crete, Greece

## Organized by:

Technical University of Crete, Greece

Hamburg University of Technology, Germany

University of Padova, Italy

IWWG (International Waste Working Group)

## Supporting Institutions:

-European Commission

-Environmental Protection Agency (EPA) – USA

-United Nations Environmental Program (UNEP)

-Umweltbundesamt (UBA) – Germany

-Ministry of Environment – Greece

## Conference Chairmen:

Evangelos GIDARAKOS, Technical University of Crete (GR)

Raffaello COSSU, University of Padova (IT)

Rainer STEGMANN, Hamburg University of Technology (DE)



The Conference will focus on innovative aspects of Hazardous Waste (including Organics, Non-Halogenated and Halogenated Solvents, Hydrocarbons, Pesticides, Explosives, PCBs, PCDDs/Fs, Heavy Metals, Asbestos, Nuclear Wastes, Salts, etc) Management, presenting new technologies, describing the state of the art and related case studies, discussing the main controversial subjects, sharing experience among different countries, valuating social and financial balances. The Conference will include oral presentations, poster sessions, special sessions and workshops.

# *Hazardous Waste Management*

1-3 October 2008

Chania-Crete, Greece

## INTERNATIONAL SCIENTIFIC ADVISORY COMMITTEE:

- Bernd BILITEWSKI*, Tech. University Dresden (DE)  
*Wolfgang CALMANO*, Hamburg Univ. of Techn. (DE)  
*Thomas CHRISTENSEN*, Tech. Univ. of Denmark (DK)  
*John DANIELS*, University of North Carolina (USA)  
*Evan DIAMADOPOULOS*, Tech. Univ. of Crete (GR)  
*Luis DIAZ*, CalRecovery Inc. (USA)  
*Volker FRANZIUS*, Umweltbundesamt (DE)  
*David FREEDMAN*, Clemson University (USA)  
*Alexander ECONOMOPOULOS*, Tech. Univ. of Crete (GR)  
*Dieter FUHRMANN*, Research Center Karlsruhe (DE)  
*Gregory HELMS*, EPA (USA)  
*Robert HINCHEE*, Integr. Science & Techn. Inc. (USA)  
*Richard JENSEN*, Hofstra University (USA)  
*Robert HAM*, Univ. of Wisconsin – Madison (USA)  
*Martin KRANERT*, University of Stuttgart (DE)  
*Anders LAGERKVIST*, Luleå Univ. of Techn. (SE)  
*Peter LECHNER*, BOKU - University of Vienna (AU)  
*Toshihiko MATSUTO*, Hokkaido University (JP)  
*Yasushi MATSUFUJI*, Fukuoka University (JP)  
*Jeffrey MEANS*, Battelle Memorial Institute (USA)  
*Dimitris PANAGIOTAKOPOULOS*, Democritus Univ. of Thrace (GR)  
*Sharon PEREZ*, EPA (USA)  
*Gerhard RETTENBERGER*, Techn. Univ. of Trier (DE)  
*Howard ROBINSON*, EnviroS (UK)  
*Karl-Werner SCHRAMM*, GSF – Research Center (DE)  
*George TCHOBANOGLIOUS*, University of California (USA)  
*Hans VAN DER SLOOT*, Energy Resource Centre of Netherlands (NL)  
*Johan VAN VEEN*, TNO (NL)  
*Evangelos VOUDRIAS*, Democritus Univ. of Thrace (GR)  
*Peter WERNER*, Tech. Univ. of Dresden (DE)

# *Hazardous Waste Management*

1-3 October 2008

Chania-Crete, Greece

## **CONFERENCE TOPICS**

The Conference will last for three (3) days and will include the following topics:

- A. Hazardous Waste Regulations and Legislation**
- B. Hazardous Waste Characterization**
- C. Common Hazardous Waste Compounds**
- D. Contaminant Release and Transport**
- E. Hazardous Waste Toxicology**
- F. Risk Assessment for Hazardous Waste Transfer, Treatment and Disposal**
- G. Hazardous Waste Minimization and Recycling**
- H. Hazardous Waste Treatment (biological, chemical, physical, thermal)**
- I. Hazardous Waste Management and Disposal**
- J. Treatment of Hazardous Waste Landfill and Mine Leachates**
- K. Management of Contaminated Sites**  
(Identification, Characterization, Risk Assessment, Remediation, Monitoring)
- L. Case Studies**

## **SPECIAL WORKSHOPS**

- I. Hospital / Infectious Waste**
- II. Management of Asbestos**
- III. Hazardous Substances in WEEE**
- IV. Remediation of Old Landfills**
- V. Toxic Waste in MSW**

Other suggestions for the organization of specific workshops are also welcome.

Organizations, Associations and Companies are welcome to have their internal meetings during the event, with the support of the Conference's Organization.

# *Hazardous Waste Management*

1-3 October 2008

Chania-Crete, Greece

## **CALL FOR ABSTRACTS**

An extended abstract (at least one, but no more than two full pages) should reach the Organization no later than **December 31<sup>st</sup> 2007**.

Abstracts must show the full title of the paper, name, affiliation, e-mail address and full mailing address of all the Authors, the suggested session and the requested destination (oral, poster or workshop). Abstracts must clearly present background, objectives, methodology and results on a sound basis (innovative case studies, research data, practical experiences, investigations etc.).

The author who will present the paper at the Conference should be clearly indicated. Each author cannot send more than three abstracts.

The abstract model along with the form to be filled in will be available on the Conference web site. The official language of the Conference will be English.

Authors are expected to attend the Conference and present their papers themselves. Notification of the acceptance of papers will be sent to the corresponding author by February 2008. If notification has not been received by **February 29<sup>th</sup> 2008**, Authors should communicate with the Organizing Committee, in order to check whether mail disruptions have occurred.

Full papers (maximum 8 pages) should be addressed to the Organizers and received no later than **May 15<sup>th</sup> 2008**. The full papers will be evaluated by the Scientific Committee and papers of inadequate quality will be removed from the Conference Program. All papers accepted for presentation at the Conference will be published in the Conference Proceedings and selected papers will also be published in international scientific Journals.

### **Abstracts should be addressed to:**

*Prof. Evangelos Gidarakos*

Lab. of Toxic and Hazardous Waste Management,  
Dept. of Environmental Engineering, Technical University of Crete  
University Campus – 73100 Chania (Greece)  
**e-mail: [hwm1.conference@enveng.tuc.gr](mailto:hwm1.conference@enveng.tuc.gr)**

Please send your abstract in one way and only once. In case you send it by e-mail, please send it as attachment in a **.doc** extension. The file must be named after the leading Author.

# *Hazardous Waste Management*

1-3 October 2008

Chania-Crete, Greece

## **VENUE AND LOCATION**

The 1<sup>st</sup> International Conference “*Hazardous Waste Management*” will be held in Plataniass Village at the western coast of Chania, Crete. The hotel is located about 10 km from the city of Chania.

## **TRAVEL AND ACCOMMODATION**

You can visit Chania either by plane or by boat. During the month of October, 9 regular flights connect the airport of Chania with Athens, in addition to a number of charter flights. The port of Souda (7 km from the city of Chania) offers 2 boat trips to Piraeus (Athens) every day.

Detailed information regarding your travel and accommodation will be available on the Conference official website ([www.hwm1.tuc.gr](http://www.hwm1.tuc.gr)).

## **CONFERENCE FEES**

### **Registration until 30.06.08**

IWWG member 350 € + V.A.T. (19%)

No IWWG member 450 € + V.A.T. (19%)

### **Registration after 30.06.08**

IWWG member 450 € + V.A.T. (19%)

No IWWG member 550 € + V.A.T. (19%)

### **Registration for students**

225 € + V.A.T. (19%)

Conference fees include participation for all days of the conference, as well as the conference proceedings, three meals, refreshments during coffee breaks and the Conference Gala dinner (02.10.08). The conference fee can be paid from March 1<sup>st</sup>, 2008.

## **INFORMATION**

For enquires and further information on registration, accommodation, etc., please contact the organizing secretariat:

*Maria Aivalioti*

University Campus - 73100 Chania (Greece)

Tel: +30 28210 37790, Fax: +30 28210 37850

e-mail: [hwm1.conference@enveng.tuc.gr](mailto:hwm1.conference@enveng.tuc.gr)