

**18th International Symposium
on
Environmental Pollution
and its Impact on Life
in the Mediterranean Region
September 26-30, 2015
Crete - Greece**



with focus on
**Sustainable Resource Use and Impact on
Health and Well-being**

Organized by



MESAEP

Mediterranean Scientific Association
of Environmental Protection

in collaboration with

Hellenic Society of Toxicology
Aristotle University of Thessaloniki, Greece, University of Ioannina, Greece,
Technical University of Istanbul, Turkey, Politecnico di Torino, Italy
Helmholtz Zentrum München, Germany,
The HEALS consortium, The CROME consortium,
Agilent Technologies SA.

First Announcement

Previous symposia were held in Athens, Greece (1981), Crete, Greece (1983), Istanbul, Turkey (1985), Kavala, Greece (1987), Blanes, Spain (1989), Como, Italy (1991), Antibes, France (1993), Rhodes, Greece (1995), Sorrento, Italy (1997), Alicante, Spain (1999), Limassol, Cyprus (2001), Antalya, Turkey (2003), Thessaloniki, Greece (2005), Seville, Spain (2007), Bari, Italy (2009), Ioannina, Greece (2011), Istanbul, Turkey (2013).

The Executive Committee of MESAEP has the pleasure to present a warm invitation to attend the 18th International MESAEP Symposium that will be held in Crete, Greece from September 26 to 30, 2015.

OBJECTIVES

The objectives of the symposium are to offer opportunities for scientists of different countries to:

- exchange recent results related to environmental pollution processes and their effects on sustainable management of natural resources, public health, well-being and the economy in the Mediterranean region
- discuss current scientific, technological and legal issues to avoid or reduce the degradation of the Mediterranean environment
- provide suggestions and recommendations to regulatory authorities and policy makers on environmental quality and safety in the Mediterranean and other neighbouring countries.

MAIN SUBJECTS

The General Theme of the Conference is:

“Sustainable Resource Use and Impact on Health and Well-being”

This overarching theme will be dealt with in sessions focusing on the following specific topics:

1. Sustainable natural resource and waste management
2. Environmental health and well-being
3. Climate change mitigation and adaptation
4. Indoor and outdoor air pollution
5. Water and soil pollution and control
6. Ecotoxicity and biodiversity
7. Energy, environment and sustainability
8. Environmental aspects of nutrition
9. Environmental economics, policy and education

All of the above topics will be addressed in interdisciplinary sessions, bringing together different aspects of sustainability science, technology, policy and education.

ORAL AND POSTER PRESENTATIONS

The program of the symposium will include plenary and keynote lectures, and voluntary oral and poster presentations. Selected posters will be presented in short (5-minute) oral sessions in full audience (Rapid Fire sessions). All presentations (oral and posters) should be in English.

PAPERS PUBLICATION and ABSTRACT SUBMISSION

For both oral and poster contributions, a one-page abstract should be submitted through the abstract submission system <http://www.abstractagent.com/2015mesaep/> not later than **March 31, 2015**. Authors will be notified on acceptance and on the form of presentation of their contribution by **May 31, 2015**.

The book of abstracts will be distributed on electronic media to all participants upon registration at the Symposium. Poster or oral presentations will be accepted if at least one of the authors is registered and present at the symposium. All papers presented at the symposium will be eligible, upon refereeing, for publication in a special issue of the peer reviewed international journal FRESENIUS ENVIRONMENTAL BULLETIN (FEB), the official journal of MESAEP.

SPECIAL EVENTS

- Welcome reception
- General Assembly of MESAEP
- Gala Dinner
- Social and cultural events including excursion to the Knossos Palace

REGISTRATION

Symposium participants may register before or at the Symposium. Prior to the conference please use the on-line registration form on the homepage of MESAEP for registration. This is the preferred registration option. Alternatively, you may register on site upon your arrival at the Symposium.

REGISTRATION FEES

	Early Registration (€)	Late Registration (€)
MESAEP Members	300	350
Special fee*	250	300
Non-MESAEP members	400	450
Special fee*	350	400
Students	220	250
Special fee*	175	200
Accompanying person	75	100
MESAEP membership	40 (per year)	

* This fee is applicable only to delegates residing in countries classified as lower middle-income by the World Bank. Please check the classification of your country in the relevant list.

The registration fee includes the final program, the book of abstracts in electronic format, access to the hospitality desk, coffee and refreshments during the symposium, the welcome reception, social and cultural events (excursion fee not included) and Certificate of participation (on request). Accompanying guests will be entitled to all the above receptions and activities. Undergraduate and graduate students can register at a reduced fee if they provide a formal letter certifying their student identity from their academic institution.

ROADMAP TO THE SYMPOSIUM

March 31, 2015	Abstract submission deadline
May 31, 2015	Notice to Authors on the acceptance and form of presentation
June 30, 2015	Deadline for payment of early registration fee
September 26, 2015	Symposium opening, on-site registration
December 31, 2015	Submission of full papers for publication

SUPPORT TO YOUNG SCIENTISTS

In memory of Dr. Manos Lahaniatis, founding member and past president of MESAEP, the association established one (1) scholarship to support a young scientist in his/her first year of post-graduate studies. The scholarship will be awarded during the 18th Symposium of MESAEP. The "Dr. Emmanuel Lahaniatis Scholarship" is a €5,000 non-renewable award and is intended to support young scientists in pursuit of graduate education. To qualify, the applicant must:

- ❖ be a graduate student with University B.Sc. degree
- ❖ be up to 30 years of age
- ❖ have already been accepted at a University in a country other than his/her country of origin or residence for M.Sc. or PhD. studies on "Environmental pollution and its impact on life"
- ❖ be a national or resident of a country of the Mediterranean Region.

Applicants should send their applications along with a short CV and their B.Sc. degree by the end of May 2015 by e-mail at mesaep18@mesaep.org.

SYMPOSIUM LOCATION

The Symposium will be held in the area of Hersonissos in Crete, Greece. The 2nd circular will include detailed information on the venue and the facilities available to participants.

ACCOMODATION

Rooms at a favorable price have been reserved at the Symposium venue and other hotels nearby. The 2nd circular will include detailed information on hotel reservation and transportation.

VISA

Visa is required for some countries. Please check with the Greek Consulates or the official representatives of the Hellenic Republic in your country. No visa is required for citizens of the European Union.

FELLOWSHIPS

Up to ten fellowships of up to 500 EUR will be available for young scientists from Balkan, Asian and African countries upon specific request, and on the basis of their CV and the scientific quality of the paper submitted.

INFORMATION AND CONTACTS

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LINKS

- Homepage of Mesaep: <http://www.mesaep.org>
- Fresenius Environmental Bulletin: <http://www.psp-parlar.de>

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Island of Crete



Crete the largest of the Greek islands- the fifth largest in the Mediterranean - is the land of Daedalos and Ikaros, the Palace of Knossos and the Minoan civilization. It is the home of El Greco, Kornaros, Kazantzakis and Venizelos.

Crete is an island with an exquisite 1,000 kilometer-long coastline dotted with numerous coves, bays and peninsulas, which afford a multitude of soft, sandy beaches along the beautifully blue Mediterranean Sea. After all, it's among the finest in the world and has established Crete as one of Europe's most popular holiday destinations.

The people of Crete are known for their generosity of their spirit. Cretans are devoted to their customs and tradition. Many, even today, wear the traditional costumes, sing the traditional songs and dance the local dances. Crete invites you to visit it all from one to the other. Enjoy the warmth, of the Cretan hospitality and the stunning diversity of landscape not found elsewhere in Greece.



The Palace Of Knossos



The courthouse in Gortyn

Fodele Crete - Home of the great El Greco



Fodele is a beautiful little village of 500 residents set in a verdant ravine some 28 km west of Heraklion. The locals have held on to their traditional lifestyle, despite the rampant tourist development of the surrounding area.

The area of Fodele expands over 24,000,000 sqm, extending from the northern side of Mt. **Strouboulas** to the north coast of Crete, at the **bay of Fodele**. Most of its area is forest covered by bushes. Another 3,000,000 sqm cover the famous **Fodele orange grove**. The river **Pantomantris** and its banks which form a perfect refuge for hundreds of **flora and fauna species**, cover another 600,000 sqm.

The name Fodele probably derives from the name of one of its first settlers, since 1248 it is mentioned B at the **Kalergis-Venetians treaty**. At the census of Fr. Barozzi (1577), Fodele is mentioned belonging to the county of **Milopotamos** of the **prefecture of Rethymnon**. Since then all the censuses (Castrofilakas 1583, Bassilikata 1630, Turkish 1671, Hourmouzis 1842 and 1881), mentioned Fodele with quite a few residents, most of them Christians. Since 1920 the area of Fodele is part of the **Malevizi County** of the prefecture of Heraklion.

Most people visit Fodele because tradition has it that **Domenicos Theotokopoulos** or else **El Greco** was born here; there is even a small **museum** dedicated to him in the village. At the village square underneath a one thousand year old plane-tree is a **memorial** of the great painter who was supposedly born in Fodele in 1541.



Hersonissos Crete - A cosmopolitan resort with famous nightlife



Hersonissos or Limenas Hersonissou is located 25 km east of **Heraklion** and is one of the most **cosmopolitan places in Crete**. In fact, Hersonissos consists of several small villages like Koutouloufari, Piscopiano, Potamies, Avdou, Gonies and Kera and the main tourist destinations being **Limenas Hersonissou, Anissaras and Old Hersonissos**.

Limenas Hersonissou which is the **harbour of Hersonissos** is famous for its night life as there are many **bars, restaurants and tavernas** next to the beach. The town has many late 20th century **buildings and hotels** as well as an impressive variety of goods to offer shoppers, from **top designer labels and exquisite jewelry** to fine **antiques and high quality leather goods**.

Hersonissos keeps the name of the **ancient city** that was located where its harbour is today. The city was first built during **Minoan times** but experienced great prosperity during the **Roman and early Byzantine period**.

