



On behalf of the Scientific Committee and the Organizing Committee I am pleased to announce the First Call for Abstracts for the 16th edition of ExTech, the International Symposium on Advances in Extraction Technologies, to be held in Chania, Crete, Greece, from 25th to 28th May 2014.

The ExTech symposium series is the flagship event for sample preparation, analytical extraction and sample clean-up techniques. The series, started in 1999 by University of Waterloo analytical chemistry professor Janusz Pawliszyn, has been held annually around the world and has become a unique and vital medium for the exchange of information and ideas in the expanding field of sample preparation.

To mark this year's meeting, the key theme will be "Sample Preparation for Clean Oceans and Seas". A short course on this theme will be held on the 25th of May 2014.

Join many other scientists and practitioners, from academia, industry and commercial laboratories, active at the frontiers of the expanding field of sample preparation, as they gather to discuss groundbreaking research and confer with colleagues.

Elia Psillakis

Chairwoman ExTech2014,
Associate Professor, School of Environmental Engineering,
Technical University of Crete

Call for Abstracts

On-line submission of abstracts is now available on our website <http://www.extech2014.tuc.gr/>
Abstracts to be included in the electronic Book of Abstracts should not exceed one A4 page in portrait layout. For more details regarding the format of the Abstract please visit our website.
After the meeting participants will be invited to submit a full-length manuscript for possible publication in *Analytica Chimica Acta* including a Virtual Special Issue devoted to ExTech2014. This is a totally new concept, which will result in a conference special issue more complete and accessible than it has ever been.

Registration Fees

Registration is now open

	Early up to 27 March 2014	Late from 28 March 2014
Professionals	300 €	350 €
Students	200 €	200 €

Registration fees for professionals and students include attendance at the sessions, the electronic book of abstracts, congress material, refreshments throughout the meeting, lunches and attendance at the welcome cocktail reception on 25 May.

The ExTech2014 gala dinner with Cretan cuisine and Greek dances held on 27 May is not covered by the registration fee. Vouchers for this event can be purchased in advance or during the symposium.

Venue

The symposium will take place in the Center of Mediterranean Architecture, also known as "Grand Arsenal" (Great Arsenal), which is the last of a series of 15 arsenals located in the old harbor of Chania. The symposium's venue is a historical monument located in the heart of the Venetian port in Chania, featuring contemporary architectural interventions that will provide an inspiring backdrop to the meeting.

Accommodation

Special rates have been granted at hotels nearby the Center of Mediterranean Architecture. Rooms will be reserved on a 'first come first served' basis. Please refer to the Conference website for further information and reservations.

About Chania and Crete

The island of Crete (also seen as Kreta or Kriti) is the most versatile and exciting destination in Greece. The natural beauty and exquisite archaeological sites, the genuine hospitality, the pristine beach with crystal clear waters and the scrumptious and healthy cuisine offers visitors unique experiences.

The city of Chania is the capital of the Prefecture of Chania. Archaeological findings state that the city was built over the ruins of the ancient city of Kydonia and indeed Chania is a place where different civilizations have flourished throughout the centuries. The old town was built around the Venetian port and evidence can be seen from each of these civilizations. It's maze-like alleys with its beautiful Venetian mansions, fountains and elaborate churches offer visitors a plethora of routes to discover.



Travel

Chania can be easily reached either by airplane or by ferry. During the high season (April to early November) several low cost airlines operating in Chania, offer direct charter flights from across Europe. The airport of Chania also hosts domestic flights to and from the International Airport of Athens and Thessaloniki, which can be used as connecting flights from and to major European gateway cities. Travelers from outside Europe can break up their journey in a European city of their choice or elect to keep connection time to a minimum. Popular gateways include London, Paris, Amsterdam, Athens, Frankfurt, Zurich, Rome, Dubai, Istanbul etc.

Topics

The scientific committee solicits original contributions in topic areas including:

- New technologies and techniques
- Sample preparation for clean oceans and seas (specific topic)
- Emerging contaminants and current issues
- Environmental sampling and analysis
- Remote sensing
- Pharmaceutical analysis
- Food control and analysis
- Industrial applications
- Natural products, flavor and fragrance analysis
- Forensic analysis
- Biological sample preparation
- Biomedical applications
- Diagnostic tools
- Bioanalytical applications
- Microfluidics/Lab-on-a-chip: new devices and techniques
- New strategies and innovation for Genomics, Proteomics and Metabolomics
- New developments in sensors and assays
- Automated analytical systems
- Theoretical and fundamental aspects of technologies
- New extraction phases
- Commercial developments and markets

Contributions from commercial organizations are especially encouraged, including detailed descriptions of new instrumentation, specific applications, and assessment of future commercial trends and opportunities.

Important Dates

Abstract Submission opens 27 September 2013

Registration opens 27 September 2013

Abstract Deadline for Oral Presentations 14 February 2014

Abstract Deadline for Posters 12 March 2014

Deadline for Late Abstract Submission 20 April 2014

Deadline for Early Registration 27 March 2014

Deadline for Short Course Registration 02 May 2014

Symposium Chair

E. Psillakis, Technical University of Crete, Greece

Scientific Committee

T. Albanis, University of Ioannina, Greece

A. Alves, University of Porto, Portugal

J. Anderson, The University of Toledo, USA

A.N. Anthemidis, Aristotle University Thessaloniki, Greece

D. Barcelo*, Catalan Institute for Water Research, Spain

B. Buszewski, Nicolaus Copernicus University, Poland

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A. Canals, University of Alicante, Spain

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A.E. Eroglu, Izmir Institute of Technology, Turkey

O. Gangfeng*, Sun Yat-sen University, China

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H. Jelen, Poznan University of Life Sciences, Poland

I. Konstantinou, University of Patras, Greece

D. Lambropoulou, Aristotle University Thessaloniki, Greece

H.K. Lee*, National University of Singapore, Singapore

M. Llompert, University of Santiago de Compostela, Spain

M. Lores, University of Santiago de Compostela, Spain

M. Majcher, Poznan University of Life Sciences, Poland

A. Malik, University of South Florida, USA

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L. Mondello*, University of Messina, Italy

J.M.F. Nogueira, University of Lisbon, Portugal

J. Pawliszyn*, University of Waterloo, Canada

S. Pedesen-Bjergaard*, University of Oslo, Norway

Y. Pico, University of Valencia, Spain

C.F. Poole*, Wayne State University, USA

S.M. Rocha, University of Aveiro, Portugal

V. Samanidou, Aristotle University Thessaloniki, Greece

C. Samara, Aristotle University Thessaloniki, Greece

C. Stalikas, University of Ioannina, Greece

E.E. Stashenko, Industrial University of Santander, Colombia

L. Vidal, University of Alicante, Spain

D. Voutsas, Aristotle University Thessaloniki, Greece

(* also member of the International Advisory Committee.

Organising Committee

E. Diamantopoulos, Technical University of Crete, Greece

N. Kalogerakis, Technical University of Crete, Greece

N. Nikolaidis, Technical University of Crete, Greece

ExTech²⁰¹⁴ Contact

Z. Dokou ExTech2014 Secretariat,
School of Environmental Engineering
Technical University of Crete, 73100 Chania, Crete, Greece
e-mail: extech2014@enveng.tuc.gr
Phone: +302821037793 Fax: +302821037860

ExTech²⁰¹⁴

16TH INTERNATIONAL
SYMPOSIUM ON ADVANCES
IN EXTRACTION TECHNOLOGIES



25 -28 MAY
CENTER OF MEDITERRANEAN
ARCHITECTURE
CHANIA - CRETE, GREECE

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