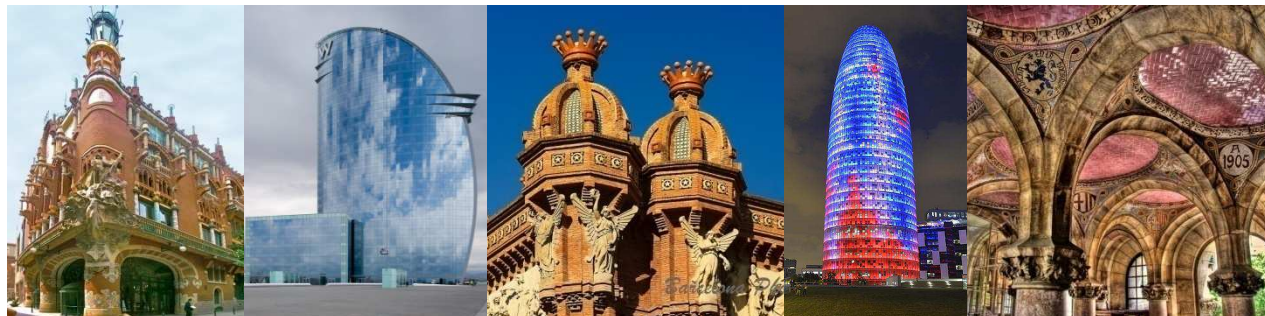


## 14th ANNUAL LC/MS/MS WORKSHOP ON ENVIRONMENTAL APPLICATIONS AND FOOD SAFETY

26-27 June 2018, Barcelona, Spain



### Workshop objectives and topics

The main objective of the workshop is to evaluate practical aspects of liquid chromatography tandem mass spectrometric techniques applied for screening and quantitation of organic contaminants in environmental and food samples.

The program will feature a mixed format, with keynote lectures from invited speakers - leaders in the field, along with shorter oral and poster presentations from workshop participants with special consideration for young researchers.

### Scientific Committee

Damià Barceló, IDAEA-CSIC, Barcelona, Spain (chair)

Mira Petrovic, ICRA, Girona, Spain (co-chair)

Mehran Alaei, National Water Research Institute, Burlington, Canada

### Workshop Secretariat

Dr. Mira Petrovic

Catalan Institute for Water Research (ICRA)

c/ Emili Grahit, 101, E- 17003 Girona (Spain)

e-mail: [mpetrovic@icra.cat](mailto:mpetrovic@icra.cat)

tel: ++ 34 972 18 33 80

### Workshop location

The Workshop will be held at the Institut d'Estudis Catalans. Address: Carrer del Carme 47, Barcelona (5 min from Plaza Catalunya)

**Deadline for registration and abstract submission: May 1st, 2018**

Info: <http://www.idaea.csic.es/barcelona/>

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26-27 June 2018, Barcelona, Spain

### Invited speakers

**Mehran Alaei, National Water Research Institute, Burlington, Canada ,**  
Impact of Water Pollution on Human Civilization: Past, Present and Future

**Serge Chiron, Université Montpellier, Montpellier, France**  
The role of LC-HRMS in elucidating environmental nitrosation and nitration processes

**Juan Francisco Garcia Reyes, University of Jaen, Spain,**  
Dielectric Barrier Discharge: a versatile ionization method for environmental and food safety applications

**Juliane Hollender, EAWAG, Dübendorf, Switzerland,**  
Non-target Screening with High Resolution Mass Spectrometry in the Environment: Ready to go

**Thomas P. Knepper, Fresenius University of Applied Sciences, Idstein, Germany,**  
Analysis, fate and monitoring of PMOCs (Persistent, Mobile Organic Chemicals) in raw and tap water

**Encarnación Moyano, Department of Analytical Chemistry. University of Barcelona, Spain**  
New approaches based on APPI: environmental and food analysis

**Michel Nielen, RIKILT, Wageningen University & Research, Wageningen, The Netherlands**  
Analytical challenges for citizen science approaches to food quality and safety testing

**Yolanda Picó, University of Valencia, Spain**  
Metabolism of ibuprofen in Cowpea

**Amadeo Rodríguez Fernández-Alba, University of Almeria, Almeria, Spain**  
Evaluation of (non)intentionally added chemicals in packaged food

**Hélène Budzinski, Université de Bordeaux, Talence, France**  
Non target screening and identification of emerging contaminants and their transformation products in wastewaters

### Abstract Submission

Abstracts for oral (4 A4 pages), and poster presentations (1 A4 page) should be submitted to the Secretariat before **May 1st, 2018**

### Registration fee

Authors/Participants – **350€**  
Authors/Participants (Members of SEEM) - **250 €**  
Ph.D. student (a letter from the supervisor is required) – **150€**

Fee will cover attendance to the Workshop, the book of abstract, 4 coffee breaks, two lunches and the Workshop dinner.

Payment in Euros (€), should be made in advance by **bank transfer**:  
Account number: 2100-0655-780200202561  
Bank: LA CAIXA (SWIFT - CAIXESBB )  
IBAN ES70 2100-0655-780200202561  
Bank Address: Trias i Giro, 11 – 08034 Barcelona, Spain  
Account holder: ADECIT (NIF G-60931524 )  
With the note: Barcelona2016 Workshop and the name(s) of the participant(s)