



2nd INTERNATIONAL CONFERENCE ON RISK ASSESSMENT OF PHARMACEUTICALS IN THE ENVIRONMENT

Barcelona, 28-29 November 2019

ANNOUNCEMENT AND CALL FOR PAPERS

Open from 1st March

We are delighted to announce the **2nd ICRAPHE** that will take place in Barcelona, Spain next November 28-29, 2019. This is a follow up of the First ICRAPHE international conference organized in Paris on September 8-9, 2016, by Prof. Yves Levi.

The conference aims to capture outstanding examples of active research in this field and highlight as well future research needs. It will consist of six themes indicated below:

- Environmental Monitoring and Sewage Chemical Information Mining (SCIM) of Pharma residues (session 1)
- Omic Approaches to Assess Endogenous Biomarkers of Disease or Health (session 2)
- Ecological and Health Effects, Hazards and Risks (session 3)
- Degradation and Innovative Remediation Technologies (session 4)
- Bioaccumulation and Plant Uptake of Pharma residues (session 5)
- Pharmaceutical industry and eco-friendly production (session 6)

This conference will be structured in different sessions covering all the topics cited above. Oral and poster presentation are now welcome.

SCIENTIFIC COMMITTEE

Damià Barcelo

ICRA and IDAEA-CSIC, Girona and Barcelona, Spain, Chair

Yves Levi

Univ. Paris Sud and Faculty of Pharmacy, Catenay-Malabry, France and Academie Nationale de Pharmacie, Paris, France, Co-Chair

Alistair Boxall

University of York, UK

Helene Budzinski

University of Bordeaux, France

Miquel Salgot de Marçay

Faculty of Pharmacy and Royal Academy of Pharmacy of Catalonia, Barcelona, Spain

Torkel Gren

Recipharm, Stockholm, Sweden

VENUE:

Residència d'Investigadors
C/Hospital, 64 - 08001 Barcelona

TECHNICAL SECRETARIAT

Activa Congressos
Phone +34 933 238 573
icraphe2019@activacongresos.com

PLENARY LECTURE

Alistair, Boxall, University of York, UK

THE GLOBAL PROBLEM OF PHARMACEUTICAL POLLUTION

KEYNOTE LECTURES

SESSION 1

Mira Petrovic

ICRA, Girona, Spain

MONITORING OF PHARMACEUTICAL RESIDUES IN THE ENVIRONMENT: FROM TARGET ANALYSIS, SUSPECT SCREENING TO NON TARGET ANALYSIS. LIMITATIONS AND PITFALLS

Helen Budzinski

university of Bordeaux, France

HIGH RESOLUTION MASS SPECTROMETRY AS A TOOL TO ELUCIDATE THE FATE AND BEHAVIOUR OF EMERGING CONTAMINANTS, SPECIALLY DRUGS AND METABOLITES, IN WASTE WATERS

Mario Carere

Istituto Superiore di Sanità, Rome, Italy

EFFECT BASED METHODS FOR THE DETECTION OF PHARMACEUTICAL CONTAMINATION IN THE CONTEXT OF THE WATER FRAMEWORK DIRECTIVE

SESSION 2

Marta Cascante

University of Barcelona, Spain

A SYSTEMS MEDICINE APPROACH TO UNVEIL THE METABOLIC PLASTICITY UNDERLYING METASTATIC POTENTIAL AND DRUG RESISTANCE

SESSION 3

Leon Barron, Kings College

London, UK

OCCURRENCE, BIOCONCENTRATION, METABOLISMS AND BEHAVIOURAL EFFECTS OF PHARMACEUTICALS IN FRESHWATER INVERTEBRATES

SESSION 4

Ajit Sarmah

University of Auckland, New Zealand

LOW-COST ADSORBENT FOR ENVIRONMENTAL REMEDIATION OF PHARMA RESIDUES- HOW RESILIENT IS THE APPROACH?

SESSION 5

Yolanda Pico

Faculty of Pharmacy, University of Valencia, Spain

PHARMA RESIDUES AND MICROPLASTICS IN SAUDI ARABIAN LAKES AND POOLS IRRIGATED WITH WASTEWATERS. BIOACUMULATION AND PLANT UPTAKE

SESSION 6

Torkel Gren

Recipharm, Stockholm, Sweden

PHARMACEUTICALS IN THE ENVIRONMENT- A PRODUCT DEVELOPMENT AND MANUFACTURING PERSPECTIVE

With the scientific support of:



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IMPORTANT DATES

ABSTRACT SUBMISSION

Oral presentations from 1st March to 1st June
Poster presentations from 1st March to 1st October

REGISTRATION

Early bird registration from 1st March to 1st July
Regular registration from 1st July

REGISTRATION

Fees (VAT 21% included)

	Early (from 1st March-until 1st July)	Regular (from 1st July)
General	325,00 €	375,00 €
Ph. D. Student	125,00 €	175,00 €

The registration fee includes the attendance to all sessions, the conference banquet, a copy of the proceedings (USB), daily lunches, coffee breaks and certificate of attendance.

Registration should be submitted through the on-line form in the conference website.

ACCOMMODATION

The organization has reserved some rooms in two different hotels. The occupation in Barcelona for these dates is high, so we encourage you to manage your reservation in advance.

On the conference website you will find instructions on how to make your reservation.

Residència d'Investigadors – CSIC

C/ Hospital, 64 - 08001 Barcelona
<http://www.residencia-investigadors.es/en/>

Prices including breakfast and VAT:

Single executive room: 73€
Double executive room: 103€
Double single use executive room: 93€

Hotel Turín

C/ Pintor Fortuny, 9 - 08001 Barcelona
<https://www.hotelturin.com/en/>

Prices including breakfast and VAT:

Single room: 108€
Double room: 112€

ABSTRACT SUBMISSION

Abstract for oral or poster presentation should be submitted through the on-line system in the conference website.