



The ISEAC series began in 1971 promoted by the **International Association of Environmental Analytical Chemistry (IAEAC)** with a scientific meeting organized to provide a forum on how analytical chemists might contribute to the recent "environmental revolution". After a series of successful conferences, Food Analytics was integrated in ISEAC in 2014 due to common challenges and analytical approaches, and in order to provide a more comprehensive and interdisciplinary perspective.

The **ISEAC 40th edition jubilee** will take place in **Santiago de Compostela**, a historical city in Galicia (NW Spain) worldwide known by its pilgrimage way. Both the historical centre and the pilgrimage routes were declared World Heritage by the UNESCO.

The **University of Santiago de Compostela** will host ISEAC-40 aiming to provide a forum for exchange of scientific knowledge in all fields of **environmental and food analysis**. There will be **invited speakers** and, at the same time, **lectures** from young and regular participants, **poster sessions** and an **exhibition**.

SYMPOSIUM CHAIRS:

Dr. José Benito Quintana (Univ. Santiago de Compostela): ENVIRONMENT

Prof. Cristina Nerin (University of Zaragoza): FOOD

FURTHER INFORMATION:

ISEAC-40 secretariat: info@iseac.es

<http://www.iseac40.es/>

ISEAC-40

INTERNATIONAL CONFERENCE ON ENVIRONMENTAL & FOOD MONITORING



Santiago de Compostela (Spain)

19-22 June 2018

<http://www.iseac40.es/>



INSTITUTO DE INVESTIGACIÓN
E ANÁLISES ALIMENTARIAS



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C hemistry



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ISEAC-40

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- Advances in Mass Spectrometry
- Air quality
- Automation & Miniaturization
- Chemometrics
- Effect-directed analysis
- Emerging pollutants
- Endocrine disruptors
- Environmental and water-treatment transformation products
- Fate of chemicals and contaminants during food processing
- Food authenticity
- Food safety
- Food supplements
- Indoor environment issues
- Marine & freshwater environment
- Metals & speciation analysis
- Microplastics
- Migration of chemicals from food contact materials
- Nanomaterials
- (Non-target) screening with High-Resolution Mass Spectrometry
- Novel chromatographic techniques
- Novel Sample Preparation Techniques
- Omics in the environmental & food fields
- Pathogens, antibiotics and antibiotic resistance
- Pharmaceuticals and drugs of abuse
- Passive sampling and sampling in general
- Personal Care Products
- Per-/poly-fluorinated chemicals
- Pesticides
- Persistent Organic Pollutants (POPs)
- RAMAN and SERS
- Rapid testing systems
- Risk assessment
- Sensors and biosensors
- Soil pollution
- Toxins (mycotoxins, marine toxins, etc.)
- Wastewater-based epidemiology
- Water quality and the water cycle

Venue

The ISEAC-40 will be hosted at the University of Santiago de Compostela. With a history of more than 500 years, the University is nowadays a modern place for learning and exchange of scientific knowledge among students, researchers, administration and private companies.

Dates

1st Nov 2017: Call for abstracts

22th March 2018: Deadline for abstracts submission

30th April 2018: Deadline for early-bird registration

19-22th June: Conference!!



Chair & Cochair

José Benito Quintana
(Environment)

Cristina Nerín (Food)

Local Committee

Carmela Casais
Inma Carpinteiro
Iria González-Mariño
Rosa Montes
María Ramil
Rosario Rodil
Isaac Rodríguez
Elisa Rubí

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