

## Acknowledgement

We express our deep gratitude to the speakers for their contribution to the content and success of this week.

Our thanks to the Bordeaux IdEx Program for the financial support

## Registration rate

Masters students	20€/day
PhD students, postdoctoral researchers	40€/day
Industrialists	100€/day
Free for students	

## Scientific committee

Catia Contado • Ganesh Halad • Pierre Chaurand •  
Caroline Rouger • Pierre Waffo • Boutayna Rhourri-Frih

## Contact

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## INTERNATIONAL SYMPOSIUM ANALYTICAL CHEMISTRY RESEARCH & DEVELOPMENT AND QUALITY CONTROL OF HEALTH PRODUCTS

Research versus industry

4th edition



**FROM THE 21ST TO THE 24TH OF OCTOBER 2019**

Amphitheatre Agora du Haut Carré  
Université de Bordeaux, Talence

Contact : Dr Boutayna Rhourri-Frih  
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**MON 21ST**

Quality Control of Raw  
Material, Finished Pds,  
Counterfeits in pharma

**9H30 - 10H00**

**Opening presentation  
Introduction to quality control**

Boutayna Rhourri-Frih  
Associate Professor  
University of Bordeaux

10h00 - 10h30 : Coffee break / poster session

**10H30 - 11H30**

**Counterfeit market mecha-  
nisms and product flows**

Marc Maury  
Managing Director  
Unither Développement, Bordeaux

**11H30 - 12H30**

**Implementation of ICH Q9 in  
quality control of health product**

Wiame Lakhili  
Moroccan National Laboratory for  
medecines control, Rabat Morocco

12h30 - 14h30 : Lunch break

**14H30 - 15H30**

**Near infrared: identification of  
incoming raw materials in a  
pharmaceutical industry**

Alexandre Darbary  
QC Project Leader  
Ceva Santé Animale, Libourne

**15H30 - 16H30**

**Computerized System Validation:  
Access Management**

Ludivine Richard  
Validation & Compliance Engineer  
Agidens SAS, Lyon

Round table 1 :  
Quality control

**TUE 22ND**

Natural Products in  
Cosmetics and  
pharmaceuticals

**9H00 - 10H00**

**Clinical usage of most common  
drugs based on natural products**

Kutay Demirkan  
Professor & Head of The Clinical  
Pharmacy Department  
Hacettepe University, Ankara, Turkey

10h00 - 10h30 : Coffee break / poster session

**10H30 - 11H30**

**Anti-ageing natural products:  
Fluorescence-based screening  
and identification in complex  
mixtures using 13C-NMR**

Severine Derbré, Angers University

**11H30 - 12H30**

**Homeopathy Natural  
products based**

Khalil Taoubi  
Scientific Advisor, Regulatory Affairs  
Boiron Laboratory

12h30 - 14h30 : Lunch break

**14H30 - 15H30**

**Cosmetic ingredients dvpt  
What we may claim and how?**

Isabelle Krolikiewicz-Renimel  
Active Independant Consultant  
Previously Claims Portfolio Manager  
for LVMH Research, Orléans

**15H30 - 16H30**

**Oral communication**

Smail Aazzo, ANPMA  
Fatima-Zahra Alem, Université de  
Bordeaux

Round table 2 :  
Health products  
& natural ressources

**WED 23RD**

Research and  
developpement:  
sample preparation

**9H00 - 10H00**

**Characterization of nano-  
particles in food and cosmetics**

Catia Contado  
Professor  
University of Ferrara, Italy

10h00 - 10h30 : Coffee break / poster session

**10H30 - 11H30**

**DNA-based methods applied to  
food authentication**

Joana Amaral  
Centro de Investigação de Montanha  
(CI MO) - Polytechnic Institute of  
Bragança, Portugal

**11H30 - 12H30**

**Specific ELISAs to follow natural  
polyphenols in Human biological  
fluids**

Catherine Bennetau  
Full Professor  
University of Bordeaux

12h30 - 14h30 : Lunch break

**14H30 - 15H30**

**Use of Chemometric in  
development and optimization  
of sample treatment**

Marilena Musci  
Dpt of Food Sciences & Pharmacy  
Università di Parma, Italy

**15H30 - 16H30**

**Sample preparation and  
micro-extraction**

Dajana Vuckovic  
Associate Professor and Research  
Chair, Chemistry and Biochemistry  
University of Concordia, Canada

Round table 3 :  
Sample preparation

**THU 24TH**

New trends in R&D in  
Analytical Chemistry

**9H00 - 10H00**

**Mass spectrometry imaging  
application in pharma field**

Pierre Chaurand  
Full Professor  
University of Montréal, Canada

10h00 - 10h30 : Coffee break / poster session

**10H30 - 11H30**

**Application of QbD Principles  
for the Evaluation of Empty  
Hard Capsules**

Frederique Borde  
Business Development Manager  
Innovative products  
Lonza Pharma Biotech

**11H30 - 12H30**

**Variable selection in  
chemometrics analysis**

Gabriele Costantino  
Director, Prof of Medicinal Chemistry  
Dpt of Food & Drugs  
University of Parma, Italy

12h30 - 14h30 : Lunch break

**14H30 - 15H30**

**Quality & safety of food  
supplements : which approach to  
maintain a proportionate control  
to real and perceived risk ?**

Christelle Chapteuil  
Lab director at Juva Santé  
Président of Synadiet

**15H30 - 16H30**

**Bioanalytical Method Validation**

Margret Thorsteindottir  
Faculty of Pharmaceutical Sciences  
School of Health Sciences  
University of Iceland

Round table 4 :  
Research & development  
in analysis