



5th International Symposium on **RECENT ADVANCES IN FOOD ANALYSIS**

November 1–4, 2011 Prague, Czech Republic

www.rafa2011.eu



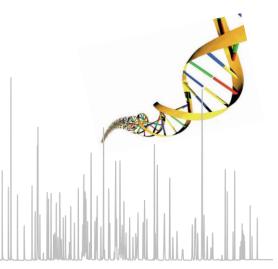






International Association of Environmental Analytical Chemistry Symposium sessions introducing RECENT & EMERGING (BIO)ANALYTICAL APPROACHES in areas:

- ALLERGENS
- FLAVOURS AND ODOURS
- GENETICALLY MODIFIED ORGANISMS (GMO'S)
- INDUSTRIAL CONTAMINANTS
- MYCOTOXINS, MARINE AND PLANT TOXINS
- NANOPARTICLES
- PACKAGING CONTAMINANTS
- PESTICIDE RESIDUES
- PROCESSING CONTAMINANTS
- VETERINARY DRUGS



- FOOD OMICS
- AUTHENTICITY, TRACEABILITY, FRAUD
- NOVEL FOODS & SUPPLEMENTS
- ORGANIC CROPS & FOODSTUFFS

QA/QC AND CHEMOMETRICS IN FOOD ANALYSIS, ACCREDITATION

WORKSHOPS & INTERACTIVE SEMINARS:

- Emerging issues in food quality / safety: step by step strategies for fast development of analytical method (chaired by Katerina MASTOVSKA, Covance Laboratories, Greenfied USA & Tomas CAJKA, ICT Prague, CZ & Hans MOL, RIKILT Wageningen, NL)
- Infrared and Raman spectroscopy for monitoring of agricultural food and feed products (chaired by Vincent BAETEN, Walloon Agricultural Research Centre (CRA–W), Gembloux, B)
- Rapid methods for food chain control current landscape, opportunities, needs and challenges for industry / producers (chaired by Richard STADLER, Nestle Research Centre, Orbe, CH)
- Food safety issues beyond the EU challenges for analytical methods update (chaired by James LINDSAY, US Department of Agriculture (USDA), USA)
- JRC SEMINAR Research activities and opportunities for collaboration strengthening (chaired by Franz ULBERTH, JRC, Institute for Reference Materials and Measurements, Geel, B)
- VENDOR SEMINARS introducing recent instrumentation and strategies for advanced food quality / safety control

SPECIAL OPPORTUNITIES FOR YOUNG SCIENTISTS:

- Ample space reserved in the main program for oral presentations given by young researchers
- RAFA 2011 student travel grants
- Awards for the best poster presentations by young scientists
- Discussion platform on research opportunities and post-graduate education in EU, organized jointly by EC Joint Research Centre (EC-JRC-IRMM) and Technology Centre of Academy of Science of the Czech Republic

SCIENTIFIC COMMITTEE:

Prof. Jana HAJSLOVA (chair)	Institute of Chemical Technology, Prague, CZ
Prof. Michel NIELEN (co-chair)	RIKILT-Institute of Food Safety, Wageningen, NL
Prof. Damia BARCELO	Institute of Environ. Assessment and Water Studies IDAEA-CSIC, Barcelona, ES
Prof. Chris ELLIOTT	Queen's University Belfast, Belfast, UK
Prof. Hans-Gerd JANSSEN	Unilever Research and Development, Vlaardingen, NL
Prof. Henryk JELEN	Poznań University of Life Sciences, PL
Prof. Rudolf KRSKA	University of Natural Resources and Life Sciences, Vienna, IFA-Tulln, A
Dr. Steven LEHOTAY	United States Department of Agriculture, Wyndmoor, USA
Dr. Bert POPPING	Eurofins Scientific Group, Pocklington, UK
Prof. Peter SCHIEBERLE	Technical University of Munich, Garching, D
Dr. Richard STADLER	Nestlé Product Technology Centre, Orbe, CH
Dr. Michele SUMAN	Barilla Food Research Labs, Parma, I
Prof. Franz ULBERTH	JRC, Institute for Reference Materials and Measurements, Geel, B
Dr. Frans VERSTRAETE	European Commission, DG Health and Consumers (DG SANCO), Brussels, B
Dr. Zhihua YE	Chinese Academy of Agricultural Sciences, Beijing, CN

THE CALL FOR ORAL & POSTER PRESENTATIONS IS OPEN (see dates and deadlines)

A template for electronic abstract submission, either for poster or oral contribution, is available on the website. Authors will be informed on acceptance of their abstracts by the scientific committee either for poster or oral presentation via e-mail, by September 20, 2011.

Presentation formats

Oral presentations will require a PowerPoint format and should be submitted at the Symposium on a USB memory stick; alternatively, presentations on CD-ROM can be considered. Maximum poster's size should be 125 cm (height) by 95 cm (width).

Proceedings

We offer the possibility of publishing your work in a special issue of the journal **Analytical Bioanalytical Chemistry**. Please note that manuscripts should comply with the requirements of the publisher and will be subjected to the standard stringent reviewing procedures. Papers are not automatically accepted as part of the symposium. More information is available on the conference website. The deadline for submission of articles is **November 30, 2011**. After this deadline manuscripts can only be considered for regular issues of the Journal.

Exhibition and sponsorship

An exhibition of instruments, consumables and literature will be organised during the symposium. Being an exhibitor enables you to highlight your activity within the exhibition area and to share your expertise, your practices and skills related to the congress topics. The exhibition will be situated in the refreshment / coffee break(s) / welcome cocktail / poster area providing ample options for discussions with customers. A dedicated brochure describing the exhibition and sponsorship opportunities during this symposium is available on request. For all information and requirements regarding the exhibition and sponsorship please contact our Exhibition manager: Dr. Monika Tomaniova (monika.tomaniova@vscht.cz).

Venue

The Symposium will be organized in the Clarion Congress Hotel Prague. The conference centre is located in close proximity of one of underground lines (yellow line "B", metro station "Vysocanska") with very frequent services to the Prague city centre of Prague (duration 15–20 min) and to the airport (duration 50–60 min by bus and metro).

Special rates will be offered for staying in the Clarion Congress Hotel Prague; an on-line booking form will be available on the website at http://www.rafa2011.eu/accommodation.htm.

KEY SPEAKERS INTRODUCING SYMPOSIUM TOPICS:

Michelangelo ANASTASSIADES (Pesticide Residues Laboratory , CVUA Stuttgart, D)
PESTICIDE RESIDUES CONTROL: CURRENT AND FUTURE ANALYTICAL TASKS

- Elke ANKLAM (JRC, The Institute for Health and Consumer Protection, Ispra, I) INTRODUCTION TO EMERGING ISSUES ON NANOPARTICLES IN FOOD CHAIN
- Tomas CAJKA / Jana HAJSLOVA (Institute of Chemical Technology, Prague, CZ) TRACEABILITY & AUTHENTICITY
- Antonio DI GIULIO (European Commission–DG Research, unit Food, Health and Well-being, Brussels, B) EUROPEAN RESEARCH PERSPECTIVES
- Chris ELLIOTT (Queen's University Belfast, Belfast, UK) BIOTOXINS: INOVATIVE ANALYTICAL TOOLS
- Jean-François FOCANT (University of Liege, Liege, B)
 FOOD CRISES & NEW POPs: CHALLENGES IN ANALYSIS
- Jacob DE JONG (RIKILT-Institute of Food Safety, Wageningen, NL)
 RECENT PROGRESS IN RAPID METHODS FOR FOOD QUALITY AND SAFETY CONTROL
- Rudolf KRSKA (University of Natural Resources and Life Sciences, Vienna, IFA-Tulln, A)
 STATE OF THE ART IN ANALYSIS OF NATURAL TOXINS (INCLUDING MYCOTOXINS)
- Marco MASCINI (University of Florence, Florence, I) ADVANCED BIOSENSORS FOR FOOD AND FEED ANALYSIS
- Peter SCHIEBERLE (Food Chemistry, Technical University of Munich, Garching, D) THE WORLD OF FLAVOURS: THE ROLE OF OMICS
- Frans VERSTRAETE (European Commission, DG Health and Consumers (DG SANCO), B) FOOD SAFETY ISSUES – HINTS FOR LABORATORIES FOCUS
- Stefan WEIGEL (RIKILT–Institute of Food Safety, Wageningen, NL)
 CUTTING-EDGE ANALYTICAL TECHNIQUES FOR NANOPARTICLES IN FOOD
- Zhihua YE (Chinese Academy of Agricultural Sciences, Beijing, CN)
 GLOBAL THREAT FOR SAFE FOOD SUPPLY

IMPORTANT DATES:

June 30, 2011	Deadline to apply for participation as a Sponsor or Exhibitor		
June 30, 2011	Deadline to apply for Student and young researcher RAFA 2011 travel grant		
July 31, 2011	Reduced registration fee deadline		
July 31, 2011	Abstract submission deadline (oral presentation)		
August 31, 2011	Abstract submission deadline (poster presentation)		
October 16, 2011	Last minute posters deadline		

CONFERENCE PROGRAMME (DATES FOR DIARY):

November 1, 2011	Symposium workshops, vendor seminars and other satellite events
November 2–4, 2011	Symposium sessions, vendor seminars
November 2, 2011	Welcome Cocktail
November 3, 2011	Symposium Dinner

REGISTRATION FEES:

Registration received until July 31, 2011:	
Regular registration – smart rate	Euro 460
Students and IAEAC members *	Euro 350
Any registration received from August 1, 2011:	Euro 650

* The proof of student status or IAEAC membership confirmation will be required as an attachment of Registration form and confirmed by the organizers, otherwise the application for the student rate will be ignored

We are looking forward to meeting you again in beautiful Prague!

Prof. Dr. Jana Hajslova (ICT Prague, Czech Republic), symposium chair Prof. Dr. Michel Nielen (RIKILT, Wageningen, The Netherlands), symposium co-chair