



RA  
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2009



4<sup>th</sup> International Symposium on  
**RECENT ADVANCES IN  
FOOD ANALYSIS**

**4–6 November, 2009**

*Diplomat Hotel Conference Centre, PRAGUE, CZECH REPUBLIC*

[www.rafa2009.eu](http://www.rafa2009.eu)

On behalf of the Institute of Chemical Technology, Prague (ICT Prague, Czech Republic), RIKILT–Institute of Food Safety (Wageningen, The Netherlands) and the International Association of Environmental Analytical Chemistry (IAEAC, Allschwil, Switzerland), we would like to invite all food researchers and representatives of national and international agencies, control bodies, commercial laboratories and industry to attend the **4<sup>th</sup> International Symposium on Recent Advances in Food Analysis (RAFA 2009)**.

In line with previous events, the RAFA 2009 will focus on **RECENT ADVANCES IN ANALYTICAL & BIOANALYTICAL TECHNOLOGIES AND EMERGING FOOD-RELATED APPLICATIONS** in the following areas:

- **RESIDUES AND CONTAMINANTS**
- **AUTHENTICITY, TRACEABILITY, FRAUD**
- **FLAVOURS AND ODOURS**
- **PROCESSING AND PACKAGING CONTAMINANTS**
- **MYCOTOXINS, MARINE AND PLANT TOXINS**
- **ALLERGENS**
- **GENETICALLY MODIFIED ORGANISMS (GMO'S)**
- **NANOPARTICLES**
- **NOVEL FOODS, NUTRITIONAL SUPPLEMENTS, ORGANIC FOODS**
- **QA/QC AND CHEMOMETRICS IN FOOD ANALYSIS**

The scientific committee and the organizers of the RAFA 2009 aim to prepare a balanced programme with many high grade presentations followed by stimulating discussions, several adjacent events and a state-of-art exhibition. We will also do our best to offer you an attractive social program.

We sincerely hope that you accept our invitation and look forward to the meeting in Prague, in November 2009.

**Prof. dr. Jana Hajslova (ICT, Prague) & Prof. dr. Michel Nielen (RIKILT, Wageningen)**

Chairwoman of Symposium

Co-chairman of Symposium

## **SCIENTIFIC COMMITTEE**

- Prof. Jana Hajslova** (Institute of Chemical Technology, Prague, CZ; chairwoman)
- Prof. Michel Nielen** (RIKILT–Institute of Food Safety, Wageningen, NL; co-chairman)
- Dr. Felix Hernandez** (University Jaume I, Castellon, ES)
- Prof. John Gilbert** (Central Science Laboratory, York, UK)
- Dr. Samuel Godefroy** (Health Canada, Ottawa, CA)
- Prof. Hans-Gerd Janssen** (Unilever Research and Development, Vlaardingen, NL)
- Prof. Rudolf Krska** (University of Natural Resources and Applied Life Sciences, Tulln, A)
- Dr. Steven Lehotay** (USDA–Agricultural Research Service, Wyndmoor, USA)
- Dr. Bert Popping** (Eurofins Scientific Group, Pocklington, UK)
- Prof. Peter Schieberle** (Technical University of Munich, Garching, D)
- Dr. Richard Stadler** (Nestle Research Centre, Orbe, CH)
- Prof. Franz Ulberth** (JRC, Institute for Reference Materials and Measurements, Geel, B)
- Dr. Zhihua Ye** (Chinese Academy of Agricultural Sciences, Beijing, CN)

## PARALLEL EVENTS & SYMPOSIUM SESSIONS

The program will be accompanied by several adjacent events:

- A workshop focused on opportunities for **young scientists** to take part in research within the 7<sup>th</sup> Framework Programme and other related EC programmes,
- **Vendor seminars** introducing **recent instrumentation and products for food control**,
- A Seminar on Issues and Approaches to Address Chemical Contaminants in Food: US Perspective.

**Symposium sessions** focused on the following topics will be included into the main program:

- Bioanalytical Methods in Food Analysis
- Current Innovative and Emerging Technologies for Future Food Quality and Safety Control
- Food Authenticity and Traceability

Other sessions will be announced at the conference website.

## KEY SPEAKERS INTRODUCING SYMPOSIUM TOPICS

- **Vincent BAETEN** (Walloon Agricultural Research Centre (CRA–W), Gembloux, B)  
***NIR, MIR and Raman Spectroscopy in Food / Feed Analysis***
- **Jacob DE BOER** (Institute for Environmental Studies, Free University, Amsterdam, NL)  
***Monitoring Tools of Perfluorinated Compounds in Food Chain***
- **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)  
***(Bio)analytical Screening of Multiple Chemical Contaminants in Food***
- **Jean-François FOCANT** (University of Liege, Liege, B)  
***Advanced Approaches in POPs analysis***
- **Felix HERNANDEZ** (University Jaume I, Castellon, ES)  
***Investigation of Pesticide Metabolites in Food Matrices by LC/MS***
- **Henryk JELEN** (Poznan University of Life Sciences, PL)  
***Challenges in Flavours Analysis***
- **Jacob DE JONG** (RIKILT–Institute of Food Safety, Wageningen, NL)  
***Rapid Methods for Food Quality and Safety Control***
- **Rudolf KRŠKA** (University of Natural Resources and Applied Life Sciences in Vienna, Tulln, A)  
***Modern LC–MS in Natural Toxins (including Mycotoxins) Analysis***
- **Steven LEHOTAY** (USDA–Agricultural Research Service, Wyndmoor, USA)  
***QuEChERS Approach in Chemical Residues Analysis***
- **Marco MASCINI** (University of Florence, Florence, I)  
***Biosensors in Food Analysis***
- **Hanspeter NAEGELI** (University of Zurich–Vetsuisse, Zurich, CH)  
***Transcriptomic Fingerprint Technology in Food Safety***
- **Bert POPPING** (Eurofins Scientific Group, Pocklington, UK)  
***Food Allergens Detection***
- **Richard STADLER** (Nestle Research Centre, Orbe, CH)  
***Processing Food Contaminant: Modern Analytical Strategies***
- **Frans VERSTRAETE** (European Commission, DG Health and Consumers (DG SANCO), B)  
***Recent and Future Food Safety Legislation with Focus on Contaminants***
- **Stefan WENZL** (European Commission–Joint Research Centre–Institute for Reference Materials and Measurements, Geel, B)  
***Quality Assurance in Analysis of Food Contaminants***
- **Zhihua YE** (Chinese Academy of Agricultural Sciences, Beijing, CN)  
***Emerging Problems in Global Food Safety***

## SPECIAL OPPORTUNITIES FOR YOUNG SCIENTISTS

A platform for **young scientists to present their scientific work** will be offered. The young scientist will have an opportunity to present an oral contribution (10–15 min, depending on the number of accepted registrations) within the main program.

IAEAC and RAFA 2009 **Student Travel Grants** will also be provided, see rules on the website <http://www.rafa2009.eu/StudentTravelGrant.aspx>.

### Poster award

The best poster presentation by a young scientist will be honoured with the IAEAC Roland W. Frei poster award.

## 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 <http://www.rafa2009.eu/Abstract.aspx>.
- **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, 2009.**

### 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 **Analytica Chimica Acta**. 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 - please note that the journal's rejection rate is over 50%. More information is available on the conference website. The deadline for submission of articles is **November 10, 2009**. After this deadline manuscripts can only be considered for regular issues of the Journal.

### Exhibition and sponsoring

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 area providing ample options for discussions with customers. A dedicated brochure describing the exhibition and sponsorship opportunities during this symposium is available at the conference website at <http://www.rafa2009.eu/ExhibitorsSponsors.aspx>. For all information and requirements regarding the exhibition and sponsorship please contact our Exhibition manager: Dr. Monika Tomaniova ([monika.tomaniova@vscht.cz](mailto:monika.tomaniova@vscht.cz)).

### Venue

The Symposium will be organised in the Diplomat Hotel Conference Centre. The conference centre is located near Prague Castle in the pleasant surroundings of the diplomatic quarter.

Special rates will be offered for staying in the Diplomat Hotel; an on-line booking form will be available on the website at <http://www.rafa2009.eu/Accommodation.aspx>.

### Travel information

The conference centre is easily reached from the city centre and just a 20-minutes drive from Prague's International Airport. Underground, tram and bus stations are located in front of the hotel with very frequent services to the city centre of Prague and to the airport. More detailed information is available at the conference website at <http://www.rafa2009.eu/InformationTravelling.aspx>.

### Further information

The official language of the symposium will be English, no simultaneous translation will be provided. The organisers cannot accept any liability for loss or damage of properties, injuries, unexpected events, non-appearance of specific speakers, program changes. Be sure to travel with a valid insurance. For further information, please check the website of the conference at <http://www.rafa2009.eu>.

For information about IAEAC and payments please contact Mrs. Marianne Frei-Häusler (Postfach 46, CH-4123 Allschwil 2, Switzerland), phone: +41 614 812 789, fax: +41 614 820 805, e-mail: [iaeac@bluewin.ch](mailto:iaeac@bluewin.ch).

## IMPORTANT DATES AND DEADLINES

### Registration:

<b>May 31, 2009</b>	<b>Deadline to participate as a Sponsor or Exhibitor</b>
<b>August 1, 2009</b>	<b>Reduced registration fee deadline</b>
<b>September 30, 2009</b>	<b>Supposing there is a surplus of registrations, registration after the September 30, 2009 cannot be guaranteed</b>

### Call for papers:

<b>July 31, 2009</b>	<b>Abstract submission deadline (oral presentation)</b>
<b>August 31, 2009</b>	<b>Abstract submission deadline (poster presentation)</b>
<b>September 20, 2009</b>	<b>Announcement of accepted Abstracts</b>
<b>October 15, 2009</b>	<b>Last minute posters deadline (may not appear in the final programme and the book of abstracts)</b>
<b>October 15, 2009</b>	<b>Final programme</b>
<b>November 10, 2009</b>	<b>Manuscript's submission deadline for publication in special issue of Analytica Chimica Acta</b>

### Conference programme:

<b>November 3, 2009</b>	<b>Registration desk open from 4.00 to 7.00 p.m.</b>
<b>November 4, 2009</b>	<b>Welcome Cocktail</b>
<b>November 5, 2009</b>	<b>Symposium Dinner</b>
<b>November 6, 2009</b>	<b>Closure at 4.00 p.m.</b>

## REGISTRATION FEES

Registration is electronically via the registration form at the conference website at <http://www.rafa2009.eu/RegForm.aspx>.

The registration fee includes: attendance to the symposium, the final programme, the book of abstracts, coffee breaks, buffet luncheons and a welcome cocktail. Please note that your registration is firm when your payment has been received.

<b>Registration received before August 1, 2009:</b>	
Regular registration – smart rate	€440
IAEAC members	€330
Students*	€330
<b>Any registration received after August 1, 2009:</b>	
Symposium Dinner (November 5, 2009)	€50
Hardcopy of the Proceeding in Analytica Chimica Acta (Elsevier):	€25

\*The official student status confirmation letter must be submitted as an attachment of Registration form and confirmed by the organizers; otherwise the application for the student fee will be ignored.

### Cancellation policy and refunds

Only written cancellations can be accepted, to be sent to [Food\\_Analysis\\_2009@vscht.cz](mailto:Food_Analysis_2009@vscht.cz).  
Cancellation before September 1, 2009 – refund 75%; no refunds after that date.