



IAFP's

**FIFTH EUROPEAN
SYMPOSIUM ON**

FOOD SAFETY

**BERLIN, GERMANY
7-9 OCTOBER 2009**

ADVANCEMENTS IN FOOD SAFETY

Estrel Hotel & Convention Center | Berlin, Germany

2009 COMMITTEE MEMBERS

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SPEAKERS

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European Center for Disease
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Danone Baby Nutrition
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Dr. Roland Ernest Poms

ICC-International Association for Cereal
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Central Science Laboratory
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United Kingdom

Mr. Alan Reilly

Food Safety Authority of Ireland
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Dr. Benoit Schilter

Nestle
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Dr. Michele Smoot

Silliker, Inc.
United States

Dr. Stefan Toepfl

DIL - German Institute of Food
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Prof. Mieke Uyttendaele

Ghent University
Belgium

Dr. Nico van Belzen

ILSI Europe
Belgium

Dr. Ian Williams

Centers for Disease Control and
Prevention
United States

Dr. Anett Winkler

Kraft Foods
Germany

DAY 1

WEDNESDAY, 7 OCTOBER 2009

08.00-9.00

Workshop Registration

09.00-12.00

Workshop 1 & 2

Additional Registration Fee Required

WORKSHOP 1 - Sponsored by the ComBase project of the Institute of Food Research, UK

Predictive Modelling: Principles and Tools
Instructors, *Aline Metris and Jozsef Baranyi*

Introduction: Predictive modelling and the ComBase Initiative

Browsing and extracting data from the ComBase database - interpretation of data (Hands-on exercises)

Predictive modelling: Primary models and fitting sigmoid curves to data from ComBase

Secondary models - predictions using ComBase Predictor (Hands-on exercises)

Coffee Break

Predictive models in dynamic conditions

Using ComBase Predictor & Perfringens Predictor for dynamic temperature profiles (Hands-on exercises)

Characterizing and quantifying model performance: real food scenarios

QA session and personal consultations

WORKSHOP 2 - ILSI Europe Sponsored

Risk Assessment approaches to Setting Thermal Processing
Chair, *Tim Jackson*

Introduction to ILSI Europe
Nico van Belzen

Introduction to the ILSI thermal processing activity
Andy Davies

History of thermal process and development of safe harbours
Francois Bourdichon

The place of thermal processing in a full chain approach
Mieke Uyttendaele

Coffee Break

Quantification of microbial inactivation and examples
Jeanne-Marie Membre

Achieving the food safety objective with the thermal process
David Bresnahan

Validation and acceptance of thermal processes
Tim Jackson

QA session and panel discussion

12.00-13.00

Networking Luncheon for Workshop Attendees

10.00-19.30

Registration Open

13.30-16.30

Seminar 1 & 2

Open to All Attendees

SEMINAR 1

Cronobacter (Enterobacter sakazakii)

Chairs, *Patrick Wall and Hilde Kruse*

Molecular detection methods for *Cronobacter*
Seamus Fanning

Best practice in powdered infant formula manufacturing facilities
Matthias Fischer

Coffee Break

FAO/WHO risk assessments on *Cronobacter* spp. in powdered infant formula and follow-up formula
Sarah Cahill

Communicating the safe PIF message
Clíodhna Foley-Nolan

Roundtable discussion

SEMINAR 2

Methods and Method Validation

Chair, *Stefano Colombo*

Overview of standard methods development of ISO and CEN
Alexandre Leclercq

AOAC versus ISO validations - commonalities and differences
Michele Smoot

Coffee Break

Advancement in method validation standard (ISO16140)
Paul in't Veld

From local to EU regulation: adapting to a rapidly changing regulatory environment - the Polish model
Krzysztof Kwiatek

Roundtable discussion

18.00-19.00

Keynote Address

Microbial Risk Assessment: Old and New Challenges - *Bernd Appel*, German Federal Institute of Risk Assessment

19.00-20.30

Opening Reception in the IAFP Exhibit Hall

CALL FOR POSTER PRESENTATIONS

In conjunction with the symposium, a technical poster session will be conducted. Persons interested in displaying poster presentations are encouraged to submit an abstract (300 words or less) for consideration. Abstracts must be received by 11 August 2009. Notification of acceptance will be sent via E-mail not later than 1 September.

Students are encouraged to apply for the Student Poster Competition.

Abstracts must be submitted online. Visit www.foodprotection.org for instructions

DAY 2

THURSDAY, 8 OCTOBER 2009

08.00-18.00

Registration Open

08.30-10.15

Plenary Session 1

Introduction to IAFP and the Symposium, *Vickie Lewandowski*, IAFP President

Food Safety in Germany, *Eberhard Haunhorst*, Lower Saxony State Office for Consumer Protection and Food Safety

The Safety of Imported Foods - EU Perspective, *Wolf Maier*, European Commission Delegation

10.15-11.00

Coffee Break

11.00-12.30

Plenary Session 2

Food Safety in the European Union: ECDC's Role in Tracking the Burden of Disease and Trends, *Andrea Ammon*, ECDC

The Irish Dioxin Crisis: Six Days that Shook the Nation, *Alan Reilly*, Food Safety Authority of Ireland

12.30-14.00

Networking Luncheon

14.00-15.30

Parallel Sessions

S1 - Salmonella and Low-moisture Foods
Chair, *Peter McClure*

Vulnerability and control options in the chocolate supply chain
Jeff Banks

Control of *Salmonella* in peanuts and peanut products
Paul Hall

Validation of industrial processes with respect to food safety
Anett Winkler

S2 - Chemical Contaminants in Foods - ILSI Europe Sponsored
Chair, *Ib Knudsen*

Emerging issues in chemical contaminants - historical issues, current and future topics
Benoit Schilter

Overview of heat processing contaminants in food - a case study on 3-MCPD esters
Ib Knudsen

Risk-benefit assessment of heat processing contaminants - example of acrylamide
Jeljer Hoekstra

15.30-16.15

Coffee Break

16.15-17.45

S3 - Round Table - Dealing with Global Regulations, The Listeria Case

Chairs, *Michael Brodsky and Ciaran Conway*
Increased cases of Listeriosis in the EU
Andrea Ammon

Panel discussion on challenges of different regulations for exported foods
Andrea Ammon, Matilda Freund and Peter McClure

S4 - Food Packaging Safety and Emerging Issues
Chair, *Benoit Schilter*

Novel food packaging technologies and emerging safety issues
Nathalie Gontard

Mycotoxins and recent legislations
Simon Edwards

19.00-23.00

bioMerieux Sponsored Evening Event

HOTEL RESERVATIONS

IAFP has arranged a special rate with Estrel Hotel of €141,50 single and €170 double. Rates include buffet breakfast and taxes (taxes subject to change based on current VAT). Reserve your room by using the online reservation available on the IAFP Web site.

DAY 3

FRIDAY, 9 OCTOBER 2009

08.00-16.30

Registration Open

08.30-10.00

Parallel Sessions

S5- Water Quality and its Relation to Food Quality and Safety - ILSI Europe Sponsored

Chairs, *Michele Storrs and Fabrice Peladan*

The significance of water in food production, processing, and preparation

Mieke Uyttendaele

Emerging water quality issues which may have substantial impact on food safety

Lee-Ann Jaykus

S6 - Novel Processing Technologies and Food Safety

Chairs, *Helmut Steinkamp and Dietrich Knorr*

Novel technologies and legislation

Chris Jones

Examples of novel technologies, high pressure and pulsed electric fields

Stefan Toepfl

10.00-10.45

Coffee Break

10.45-12.15

S7 - Prepared but Not Ready-to-Eat Foods

Chairs, *Han Joosten and Andy Davies*

Microbiological safety issues with prepared but not ready-to-eat foods: a category doomed for extinction?

Paul Hall

Salmonella in prepared but not ready-to-eat foods

Ian Williams

S8 - Allergens in Food

Chair, *Sigrid Haas-Lauterbach*

Patterns and prevalence of food allergies - implications for food allergen management

Clare Mills

Harmonisation of food allergen testing

Roland Ernest Poms

12.15-13.45

Networking Luncheon

13.45-16.15

Plenary Session 3

Nanotechnology: its Safety Impact on Food Production, *Mohammad Qasim Chaudhry*, Central Science Laboratory

More Foodborne Outbreaks - Does it Indicate the Food is Less Safe?, *Ian Williams*, Centers for Disease Control and Prevention

Food Safety versus Food Security: A Global Challenge, *Sarah Cahill*, Food and Agriculture Organization of the United Nations

Session Wrap Up, *Vickie Lewandowski*, IAFP President

SPONSORSHIP & EXHIBITION OPPORTUNITIES

Be recognized as a sponsor and exhibit at the Fifth European Symposium on Food Safety. As a sponsor, your company will be acknowledged on the IAFP Web site and promoted to all attendees at the symposium. In addition, complimentary space will be provided for your stand in the exhibit area. Contact the IAFP office for additional information.

On behalf of the Organizing Committee we are delighted to invite you to the International Association of Food Protection's Fifth European Symposium on Food Safety in **Berlin, 7-9 October 2009**. The conference is organized in collaboration with the International Life Sciences Institute Europe, the World Health Organization and the Food and Agriculture Organization of the United Nations. IAFP's previous European conferences were held in Prague, Barcelona, Rome and Lisbon. New for 2009, IAFP's European Symposium has expanded to a three-day conference, featuring pre-meeting workshops and concurrent sessions.

The symposium entitled "Advancements in Food Safety" is shaping the future of food safety by providing a forum for the exchange of ideas with colleagues from across Europe working in industry, government and academia.

This year's program has been specifically designed to facilitate your interaction with other food safety professionals as well as the presenters and offers many opportunities to meet and exchange information on food safety, including workshops, exhibits and poster sessions.

We welcome you to Berlin for what is sure to be an exciting and productive symposium. We shall also endeavour to make your stay in Berlin as pleasant as possible and look forward to meeting you at the social events. Register early as places will go quickly!

European Symposium Organizing Committee

The mission of the International Association for Food Protection and purpose of the European Symposium is "to provide food safety professionals worldwide with a forum to exchange information on protecting the food supply." Join us to learn from and communicate with the many, recognized food safety experts from around the world. The Symposium is an excellent forum to gain knowledge about the latest developments and techniques in food science and safety.

REASONS TO ATTEND

- To visit with expert authorities on food safety in an informal, friendly environment
- To learn about IAFP and to meet IAFP Members from Europe, North America and around the world
- To receive the latest, up-to-date information on "Advancements in Food Safety"
- To meet with colleagues from across Europe working in government, academia and industry

FOUR EASY WAYS TO REGISTER



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