

PROGRAMME AND REGISTRATION

16-17 May 2004

Food Safety Genomics

**Conference on industrial genomics
for food quality and safety**



**NH Barbizon Palace Hotel
Amsterdam, the Netherlands**

EARLY REGISTRATION DISCOUNT

Welcome

With great pleasure we present to you the conference programme of 'Food Safety Genomics' to be held 16-17 May 2004 in the NH Barbizon Palace Hotel in Amsterdam, the Netherlands.

The implementation of genomics in processing (lines) is aiming for the production of high quality and safe food and feed at reduced costs. Recent developments have brought the genomics techniques from the researchers to the doorsteps of the food and feed industry. Time has now come to fine-tune the technical feasibilities with the requirements of the industry.

Genomics technologies will allow quick identification of micro-organisms present in the (raw) product and to directly measure the total response of the target micro-organisms to the applied preservation methods. This detailed knowledge enables a quick and reliable prediction of the required processing conditions and a direct insight in the effectiveness of the applied conditions. It is expected that deviations to the process can be detected within hours instead of days. This will result in a more reliable process and reduction of energy costs and product loss.

We aim at a networking meeting to inform you:

- on the latest scientific developments;
- on the industry's requirements;
- on the most up-to-date consumer and legislation perceptions;
- and to create a European platform for new initiatives for the application of genomics-based technologies in the food and feed industry

Advisory Committee

Prof. Dr. S. Brul	<i>Unilever Research, the Netherlands</i>
Dr. R. Montijn	<i>TNO Nutrition and Food Research, the Netherlands</i>
Mrs. Dr. W.C.M. de Nijs	<i>TNO Nutrition and Food Research, the Netherlands</i>
Prof. Dr. A. van Tunen	<i>Swammerdam Institute for Life Sciences, Universiteit van Amsterdam, the Netherlands</i>

Information on the programme of Food Safety Genomics

TNO Nutrition and Food Research

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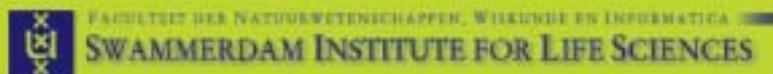
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economieecologie**technologie**



Sunday 16 May 2004

- 17.00** Welcome reception: boatrip on the Amsterdam canals
- 18.30- 22.00** Conference dinner
- **Opening of 'Food Safety Genomics'**
Prof. Dr. A. van Tunen
Swammerdam Institute for Life Sciences, Universiteit van Amsterdam, the Netherlands
 - **Keynote lecture: Food safety for the consumer**
Dr. H. Koeter
Deputy Executive Director of the European Food Safety Authority
 - **Communication on high quality and safe foods**
Prof. Dr. H. van Trijp
Wageningen University, the Netherlands

Monday 17 May 2004

Morning session: Genomics technology in the production of safe food

Chair: Prof. Dr. M. Gasson
Institute for Food Research, UK

09.00 Chair's opening remarks: setting the scene

09.15 European initiatives in food safety genomics
Mrs. D. Bennink
EU, Brussels

10.00 Global view on food safety genomics
Dr. J. Maat
Unilever Research, the Netherlands

10.45 Coffee/tea break

11.15 Breakthrough in food safety genomics
Dr. R. Montijn
TNO Nutrition and Food Research, the Netherlands

11.45 Industrial R&D view on food safety genomics
Dr. O. Mignot (invited)
Nestlé Research Center, Switzerland

12.15 Feed for genomics thoughts
Dr. G. Albers
Nutreco, the Netherlands

12.45 Session closing remarks

13.00 Lunch break

Afternoon session: Implementation of genomics technology for food safety

14.00 Genomics for microbial food quality and safety:
a case study in soup manufacturing

Prof. Dr. S. Brul
Unilever Research, the Netherlands

14.30 Genomics based microbial detection systems
Mrs. Dr. Z. Billinghamurst
BioMérieux, France

15.00 Biomarker discovery in food safety genomics
Prof. Dr. A. Smilde,
Universiteit van Amsterdam, the Netherlands

15.30 Coffee/tea break

16.00 Functional genomics in the food industry:
quality and safety in production and
application

Prof. Dr. H. de Winde
DSM, TU Delft, the Netherlands

16.30 Highlights and closing remarks
Prof. Dr. P. Folstar
Netherlands Genomics Initiative, the Netherlands

17.00 End of Food Safety Genomics

17.00 Drinks

GENERAL INFORMATION

Who should attend?

The conference 'Food Safety Genomics' is a meeting and networking point for the food industry, regulatory authorities, consulting agencies and advisors, and academia.

Venue

The conference 'Food Safety Genomics' will be held 16-17 May 2004 in NH Barbizon Palace Hotel (www.nh-hotels.com), Amsterdam, the Netherlands.

NH Barbizon Palace Hotel is located in the very heart of Amsterdam, a stone's throw from the main entertainment and shopping areas as well as from the financial district. This unique five-star Hotel is partly built behind the restored facades of 19 historic buildings, most of which date from the 17th century, the Dutch Golden Age.

NH Barbizon Palace Hotel is within easy reach by train from Amsterdam Schiphol Airport (departures every 15 minutes). The Hotel is located just in front of Amsterdam Central Station.

Fee and discount

The participant fee is EUR 795.- (19% VAT exclusive), including the book of abstracts, lunches and coffee/tea as announced in the timetable, the boatrip and the conference dinner on Sunday 16 May 2004. The participant fee does not include hotel accommodation.

Participants registering before 1 April 2004 will be eligible for the Early Registration Discount, the participants fee being EUR 695.- (19% VAT exclusive).

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Registration

To register for the conference 'Food Safety Genomics' please fax or send the enclosed Registration Form to the Conference Secretariat.

The registration desk will open on Sunday 16 May 2004 at 3.00 p.m.

Hotel accommodation

Participants are responsible for making their own reservations by sending the enclosed Hotel Accommodation Form to NH Barbizon Palace Hotel directly. The Hotel is holding a block of rooms at a reduced rate for participants. Depending on the attendance participants might be accommodated in other hotels than NH Barbizon Palace Hotel.

Exhibition/sponsorship

Parallel to the conference a commercial exhibition will be organised in which presentations of services and products are given. Participants of the conference have the opportunity to visit the exhibition during the various breaks. Companies and organisations interested in having an exhibition stand or in sponsoring are invited to contact the Conference Secretariat.

Call for posters

Interested participants are invited to submit one-page abstracts for posters by no later than 20 April 2004.

Language

English will be the official conference language.

It may be necessary for reasons beyond the control of the organisers to alter the content and timing of the programme or the identity of the speakers.

Conference Secretariat

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