# **Programme GoFood 2017**



# Wednesday May 31

12.30 Registration and coffee

13.30-13.45

OPENING Room: no 1 Viktor Öwall (Dean Lund University, Faculty of Engineering) Priscilla To (Dir. Hong Kong Economic & Trade Office, London)

Moderator: Bengt Streijffert, LU

13.45-15.15

PLENARIES Room: no 1

Yongning Wu (Chief Scientist of China National Center for Food Safety Risk Assessment, CFSA): EU-China-Safe: Joint by EU Horizon 2020 and China National Key R&D Program

Tan Poh Hong (Chief Executive Officer Agri-Food And Veterinary Authority Singapore, AVA): *Transforming food* 

safety in Singapore: the future beckons

Tullia Gallina Toschi (Professor University of Bologna): Towards the development of innovative analytical

strategies to combat olive oil fraud: the EU H2020 OLEUM project

Moderator: Terence Lau, PolyU

15.15-15.30

Coffee and networking Room: lounge

15.30-16.00

PLENARY Room: no 1

Andreas Hensel (President of the German Federal Institute for Risk Assessment (Bundesinstitut für Risikobewertung, BfR in Berlin): Future Strategies in Risk Analysis vs. Public Perception: A Contradiction?

Moderator: Christine Nellemann, DTU

16.00-17.30

**PARALLEL SESSIONS** 

1. Food Authenticity and Trust Room: no 4

Maarten Nauta (DTU): Consumers as risk managers: the benefit of qualification of food related health effects Severine Koch (BfR): Kitchen Hygiene in the spotlight: Do TV chefs influence people's hygiene practices and whom does the German public trust most hygiene-wise

Zhongping Yao(PolyU): Establishment of a Spectral Database for Rapid Authentication of Edible Oils by MALDI-MS

Enrico Valli (Unibo): EU research assuring the quality and authenticity of the European food supply

Moderator: Tullia Gallina Toschi, Unibo

2. **Shelf Life** Room: no 2

Åse Jevinger (MAH): ICT-based architecture for shelf-life prediction of perishable food Malin Göransson (LU): Food supply chain improvement – evaluation of shelf life accuracy

Maria Wieloch (ICA): Sustainability fruit and vegetables in retail – next step

Moderator: Fredrik Nilsson, LU

3. Microbiology I: Room: no 5

Elisabeth Uhlig (LU): Escherichia coli antagonistic bacteria present in leafy vegetables

Ashish Kumar (IIT Bombay): The mechanisms and drivers of antimicrobial resistance in the developing world Tien Anh Ngo (DTU): One step Multiplex-PCR for rapid, sensitive, specificand multiple detection of Methicillin-

resistant Staphylococcus aureus and vancomycin-resistAnt enterococci

Moderator: Peter Rådström, LU

#### 17.30-18.45

PLENARIES Room: no 1

Peter Olesen (Chair European Institute of Innovation&Technology, EIT): How can the EIT/KIC model boost innovation in the Food area

Nicholas Brooke (ABAC Principal Advisor to the APEC Policy Partnership on Science, Technology & Innovation): APEC Policy Partnership on Food Security – strengthening public private cooperation to address food security issues in the Asia Pacific Region

Priscilla To (Dir. Hong Kong Economic & Trade Office, London): Food Surveillance and Risk Management in Hong Kong

Moderator: Yvonne Granfeldt, LU

### 18.45-18.55

Presentation of DISH

Bengt Streijffert (Lund University), Terence Lau (The Hong Kong Polytechnic University)

19.00 Video Greetings, Launch and Toast

19.15 Reception, hosted by The Hong Kong Polytechnic University; Medicon Village Restaurant

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/16.00-17.30 Room: no 3

Seminar (invitation only):

New Challenges to Food Safety/
Moderator: Bo Ahrén, LU

/**16.00 -** Meeting Room: no 6

Hong Kong Chamber Of Commerce in Sweden

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# **Thursday June 1**

#### 09.00-09.30

PLENARY Room: no 1

Jon Haag (Director Consumer Insights at BillerudKorsnäs): The role of packaging in society – Food Waste and

other challenges

Moderator: Gunilla Jönson, LU

### 09.30-11.00

**PARALLEL SESSIONS** 

4. Packaging I Room: no 2

Anne Marie Vinggaard (DTU): Emerging chemicals in food packaging – toxicological profiling of knowns and unknowns

Felix Helander (Packbridge): Packaging trends – food safety and authenticity

Marco Dalla Rosa (Unibo): Biodegradable vs. conventional polymers: packaging performance to assure food

quality and safety

Moderator: Gunilla Jönson, LU

# 5. Sustainability and CSR Room: no 3

Allan Feldt (SeiMei Aps).: The glocal holistic food company Anna Yelistratova (TEM): CSR agenda of the food industry

Tongyun Shen (Robus Seed Technology): Seed technique and food safety

Lennart Svensson (Region Skåne): Turning a Catastrophe into an Opportunity: Opportunities for food innovation

and food safety in Bjuv, Skåne, former Findus production facilities

Moderator: Jenny Bergsten, FoodNexus

## 6. Decision Support Tools

Room: no 5

John Donaghy (Nestlé): Whole Genome sequencing in Microbial Food Safety Management

Luca Fontanesi (UniBo): Application of next generation semiconductor based sequencing for the authentication of honey, meat and dairy products

Inez Maria Persson (DTU): Optimizing individual fish intake in Denmark

Bent Egberg Mikkelsen, (AAU): Interconnectivity & digitalisation – a new paradigm for the food science

Letizia Ungaretti (DTU): RAKIP: an open-access platform for sharing risk assessment models

Moderator: Gerardo Manfreda, Unibo

## 11.00-11.15 Coffee and networking

#### 11.15-12.15

**PLENARIES** Room: no 1

Ladislav Miko (Deputy Director-General for Food Safety of the Directorate-General for Health and Food Safety of the European Commission): EU food safety priorities and their potential future

Hubert Deluyker (EFSA's Scientific Adviser to its Executive Director.): Fifteen years of EU Food Law: what is independent scientific advice?

Moderator: Bent Claudi Lassen, FoodNexus

## 12.15-13.15 Lunch, hosted by University of Bologna; Medicon Village Restaurant

#### 13.15-13.30

Medicon Village information Room: no 1

13.30-15.00

**PLENARIES** Room: no 1

Sindra Petersson (Senior Science Advisor at European Spallation Source, ESS.): The European Spallation Source - Opportunities for the Food Sector

Tomas Lundqvist (Director at the MAX IV Laboratory with responsibility for Life Science, IT and Industrial relations): MAX IV - making the invisible visible

Peter Rådström (Professor Lund University, Faculty of Engineering): Microbial biofilm communities in drinking water production

Moderator: Bengt Streijffert, LU

#### 15.00-16.45 PARALLEL SESSIONS incl. coffee

# 7. Microbiology II

Room: no 2

Jeffrey Hoorfar (DTU): Air sampling as an alternative tool for low-cost monitoring of pathogens Yinghua XiaoPolyU: Frontiers in microbial food safety along the dairy chain and the potential of applying emerging technologies

Frederique Pasquali (Unibo): Genome-wide analysis of single-nucleotide polymorphisms (SNPs) supports persistence of L. monocytogenes sequence type 14 within a rabbit meat processing plant Moderator: Patrizia Brigidi, Unibo

#### 9. Nano Room: no 4

Quyen Than (DTU): A simple, sensitive and specific loop mediated isothermal amplification for online rapid detection of Campolybacter spp. in broiler production

Luca Laghi (Unibo): Beyond food analysis with foodomics by nuclear magnetic resonance Anders Wolff (DTU): SMARTDETECT – a lab-on-chip system for pathogen detection

Moderator: Luca Fontanesi, Unibo

#### 10. Packaging II Room: no 5

Fredrik Nilsson (LU): Dynamic shelf-life for minimized food waste and increased food safety

Tomas Skoglund (TetraPak): Heat treatment of foods with particles - multiphase modelling

Eelco Pieke (DTU): Elucidation and prioritization of potential harmful chemicals from paper & board food contact materials

Pietro Rocculi (Unibo): Tailored non-thermal technologies for food safety and quality assurance

Moderator: Anne Marie Vinggaard, DTU

16.45-17.45

PLENARIES Room: no 1

Kate Taylor (Senior Industry Partnership Officer, UNOPS China Operation Center): Corporate Engagement:

Achieving Triple Bottom Line Returns while Saving the Planet

Maria Hoffmann (Research Genomics Microbiologist at FDA/CFSAN): WGS - a powerful tool for

microbiological testing and traceback analysis of foodborne pathogens".

Moderator: Patrizia Brigidi, Unibo

19.00 Conference dinner, hosted by Lund University; The Academic Society Restaurant

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# Friday June 2

08.00 Bus pick up at hotels in Lund

Drop-off at Oticon Hall, Technical University of Denmark, DTU

09.30-10.00 Coffee and Bread

10.00-10.15

OPENING Room: Oticon Hall Anders Bjarklev, President of Technical University of Denmark (DTU)

Marie Louise Flach de Neergaard, Ministry of Environment and Food Denmark

Moderator: Christine Nellemann, DTU

10.15-10.45

PLENARY Room: Oticon Hall

Frank Aarestrup (Professor Technical University of Denmark): Global surveillance of infectious diseases

Open science, open data, open for all Moderator: Christine Nellemann, DTU

10.45-11.00 Smoothies and walking to Parallel Sessions

11.00-12.30

PARALLEL SESSIONS

12. Burden of Disease Room: S 02

Sara Pires (DTU): Estimating the burden of foodborne disease at the national level: an integrated approach

Janna Nissen (DTU): The disease burden of congenital toxoplasmosis in Denmark
Sofie Therese Thomsen (DTU): Estimating the burden of disease for children due to maternal exposure to

Methyl Mercury in Denmark

Moderator: Bernard Chang, PolyU

13. Microbiology III Room: S 10

Vivek Priy Dave (DTU): Loop mediated isothermal amplification (LAMP) based diagnostic assay for Listeria monocytogen in different food matrices

Vinayaka Aaydha Chidambara (DTU): Aptamer integrated microfluidic chips -a promising tool for rapid online detection of foodborne pathogen

Charlotta Löfström (RISE): Pre-PCR processing strategies for rapid detection of Listeria monocytogenes in food and environmental samples

Moderator: Zhongping Yao PolyU

## 14. Food Fraud and Authenticity Room: S 16

Yves Rey (Danone): Advancing food integrity through private public partnership and the collaboration with the academia

Bettina Horn (BfR): Food authentication – Challenges in official control

Amelie Sina Wilde (DTU): Determination of the authenticity of natural vanillin in food products by SPME-GC-IRMS

Chung, Teresa (PolyU): Development of a real time polymerase chain reaction mention for the detection of genetically modified salmon

Moderator: Marco dalla Rosa, Unibo

# 12.30-13.30 Walking back to Oticon Hall and lunch with Tapas

## 13.30-14.00

PLENARY Room: Oticon Hall

Jørgen Schlundt (Professor Nanyang Technological University): The value of and impediments to Open Data Sharing of microbial Whole Genome Sequences: The next global machine: the Global Microbial Identifier Moderator: Terence Lau, PolyU

**14.00** Thank you and welcome to Bologna! Room: Oticon Hall Professor Patrizia Brigidi, Vice Rector University of Bologna











