Monday, May 20

08.00  Poster hang-up/presentations upload
08.30  Plenary 1: 35 min
        Plenary 2: 35 min
09.45  Coffee
10.20 - 12.20

12.20  Lunch
13.00  Poster sessions
14.30 - 16.30

6.3  Modern analytical techniques to detect and control residues in food and feed (1/3)

Comparison of Electrospray and UniSpray, a novel atmospheric pressure ionization interface, for LC-MS/MS analysis of pesticides residues in food and water matrices
J.H.Y. Galani, University of Leeds, UK

Application of deep eutectic solvent in extraction of emergent pollutants in fish oils
S.C. Cunha, University of Porto, Portugal

Multi-plug filtration cleanup and its automated method for pesticide/veterinary drug residue analyses
C. Pan, China Agricultural University, China

16.30  Coffee
17.00 - 18.00
20.00  Social event Ghent
Tuesday, May 21

08.00  Poster hang-up/presentations upload
08.30  Plenary 1: 35 min
        Plenary 2: 35 min
09.40  Coffee
10.20 - 12.20

6.1  International trends in food production, food trade, food fraud, food authenticity and novel foods

JRC on food fraud, title to be provided
A. Maquet

Countering (organic) fraud through non-analytical supply chain balancing
G. Hermann, Organic Services, Germany

Low residue cropping in lettuce, cucumber and leek
S. Pollet, Inagro, Belgium

The use of stable isotope ratios of vegetables and soils for the authentication of organic production from almeria farms
J. M. Moreno-Rojas, Andalusian Institute of Agricultural and Fisheries Research and Training, Spain

Testing strategies for organic fruit juices with focus on the stabile isotope profile of nitrogen (N15/14)
P. Rinke, SGF International e.v., Germany

Keynote on food fraud
L Jaecksens, Ghent University, Belgium

12.20  Lunch
13.00  Poster sessions
6.3 Modern analytical techniques to detect and control residues in food and feed (2/3)

**Improved residue analysis of Captan, captafol, folpet, iprodione, paraquat and diquat in fruits and vegetables by ultra-high performance liquid chromatography – tandem mass spectrometry**

K. Banerjee, ICAR-National Research Centre for Grapes, India

**Novel sample preparation approach for the determination of organophosphorus pesticides in strawberries, using GC-FPD and confirmation by GC-MS and GC-MS/MS**

V.C. Fernandes, Instituto Superior de Engenharia do Porto, Portugal

**Simple method for determination of paraquat in palm oil by high-performance liquid chromatography**

N. Halim, Malaysian Palm Oil Board, Malaysia

**The Radiokitchen – Tracing Radiolabeled Pesticides to Investigate their Fate during Food Processing**

B. Göckener, Fraunhofer Institute for Molecular Biology and Applied Ecology IME, Germany

**Crop Metabolism to Crop Trials: why conduct radiovalidation?**

A. Crowe, Envigo, UK

16.30 Coffee

17.00 - 18.00

20.00 Social event Ghent
Wednesday, May 22

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<th>Time</th>
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<tr>
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<td>10.20 - 12.20</td>
<td>Modern analytical techniques to detect and control residues in food and feed (3/3)</td>
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<tr>
<td>12.20</td>
<td>Lunch</td>
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<tr>
<td>13.00</td>
<td>Field excursion</td>
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### Modern analytical techniques to detect and control residues in food and feed (3/3)

**Advances in analytical instrumentation for pesticide residue testing**  
A.R. Fernández-Alba, University of Almería, Spain

**Implementation and validation of a methodology for determination of pesticides residues in cannabis sp by LC/HRME/Orbitrap**  
I.M. Huerfano, Universidad Nacional de Colombia, Colombia

**Sustainable manufacturing of crop protection products**  
H. Shao, Corteva Agriscience, USA

**Screening technology and sensors, title to be provided, confirmed**  
A. de la Escosura, Oviedo University, Spain

**Analytical forum**
Thursday, May 23

08.00  Poster hang-up/presentations upload

08.30  Plenary 1: 35 min

Plenary 2: 35 min

09.40  Coffee

10.20 - 12.20

6.5  Advances in dietary risk assessment and decision making

Title to be provided
J. van Klaveren, RIVM

Chemicals in food: critical issues for less than life-time exposure risk assessment
A. Moretto, International Centre for Pesticides and Health Risk Prevention (ICPS)

Concept of risk-benefit analysis balancing the impact of cumulative exposure to pesticides versus beneficial effect on human health due to fruit and vegetable intake
L. Jacxsens, Ghent University, Belgium

Investigation of nickel contamination sources in foods and its exposure assessment
M. Babaahmadifoodai, Ghent University, Belgium

Chronic and acute dietary risk assessment for pesticide residues in food. Methods and results from the Argentinian case
D.A. Maggioni, National University of Littoral, Argentina

Assessment of exposure to pesticides: Residues in 24h duplicate diet versus their biomarkers in 24h urine
H. Mol, RIKILT – Wageningen University and Research, The Netherlands

12.20  Lunch

13.00  Poster sessions

14.30 - 16.30

6.4  MRL and International guidelines/ standards/regulations for consumer protection

Enhancing food security and food safety
C. Tiu, Corteva Agriscience, USA

The work of the international expert committees of FAO/WHO JECFA and JMPR
A. Moretto, International Centre for Pesticides and Health Risk Prevention (ICPS)

New tool to improve communication of treatment information of crop protection products from the field through the food chain
P. Perez-Fernandez, Agrobase-Logigram, France

Why is it so difficult to harmonise MRLs?
C. A. Harris, Exponent International Ltd, UK
Two become one - The revision of guidelines SANCO/3029/99 and SANCO/825/00
J. Heidler, German Federal Institute for Risk Assessment, Germany

Regulatory consultancy perspective on EU MRL setting for apiary products
J.L. Clark, Agchem Project Consulting, UK

16.30  Coffee
17.00 - 18.00
20.00  Banquet/ Awards
Friday, May 24

08.00  Poster hang-up/presentations upload
08.30  Plenary 1: 35 min
08.30  Plenary 2: 35 min
09.40  Coffee
10.20  - 12.20

6.2  New approaches to sampling and monitoring

Trends in Insecticide Residue Detections in U.S. Produce Commodities Since Passage of the Food Quality Protection Act in 1996
A.S. Felsot, Washington State University, USA

Wide-scope pesticide residues and contaminants in cereal-based infant formulas
M. R. Repetti, Universidad Nacional del Litoral, Argentina

Risk-based reduction of human exposure to polycyclic aromatic hydrocarbons in smoked fish in Ghana
K. Bomfah, Ghent University, Belgium

Comparative study of persistence and effect of processing on reduction of residues of ready mix and chlorpyriphos & cypermethrin individually in okra fruits and soil
S. Wadhwa, Baba Farid College, India

Pesticide residue analysis for herbs and species methodology, exposure evaluation and regulations
M. V. Cesio, GACT, Facultad de Quimica, Uruguay

Does the chemical control of ramularia interfere in the food safety of barley grains?
M.C. Palladino, PDU, Uruguay

The role of the RALACA network in Latina America for food safety
R.M. Loewy, Universidad Nacional del Comahue, Chile

12.20  - 13.00 Farewell
14.30  - 16.30 Lunchbox + departure