

KVCV Food Division presents

“Mass Spectrometry in Food and Feed”

Thursday June 9th 2011
Merelbeke - Belgium

Venue:

Auditorium B/D
Faculty of Veterinary Medicine
Ghent University
133 Salisburylaan
9820 Merelbeke
BELGIUM



Mass spectrometry plays a significant and established role in all aspects of food and feed safety and quality. Moreover, its applications in this area are rapidly growing with a current focus on faster, environmentally friendly, cost-effective and fit-for purpose methods with a trend towards multi-compound analysis. In recent years the importance of mass spectrometry in food and feed science has, in particular because of technical improvements, even expanded more. In this context, health and well-being directed approaches are gaining interest. These include both the area of metabolomics and proteomics, ultimately aiming at the elucidation of how diet can influence health or what is called ‘nutrigenomics’.

The symposium includes 6 keynote lectures of established scientists in the field and offers the opportunity for young scientists to present their work during oral (10 platform) and poster presentations. An exhibition of laboratory equipment will take place.

Registration (from January 31th online):

Please register at <http://voeding.kvcv.be>

Deadline: May 20th 2011

Regular fee: € 135

Fee for KVCV members: € 110

Fee for PhD students: € 75

Abstracts (1 page) for platform and poster presentations:

Submission + guidelines also at <http://voeding.kvcv.be>

Deadline: March 15th 2011

Programme:

8.30	Registration + coffee	
9.30	Opening	
9.35	Session 1: <u>New emerging technologies in mass spectrometry</u> <ul style="list-style-type: none">• Keynote speaker (E. De Pauw, Univ. of Liège, Belgium)• 2 platform presentations	
10.45	Coffee break, poster viewing and technical exhibition	
11.20	Session 2: <u>Food and feed safety - residues and veterinary drugs</u> <ul style="list-style-type: none">• Keynote speaker (J. Scarth, HFL Sport Sciences, UK)• 2 platform presentations	Session 3: <u>Food and feed quality - flavours and odours</u> <ul style="list-style-type: none">• Keynote speaker (P. Dirinck, Cat. Univ. Coll. Ghent, Belgium)• 2 platform presentations
12.30	Lunch, poster viewing and technical exhibition/vendor seminar	
14.00	Session 4: <u>Food and feed safety - contaminants and toxins</u> <ul style="list-style-type: none">• Keynote speaker (Y. Picó, Univ. of Valencia, Spain)• 2 platform presentations	Session 5: <u>Food and feed quality - beneficial ingredients/additives</u> <ul style="list-style-type: none">• Keynote speaker (D. Kammerer, Univ. of Hohenheim, Germany)• 2 platform presentations
15.10	Coffee break, poster viewing and technical exhibition	
15.45	Plenary lecture: <u>Mass spectrometry in nutrigenomics</u> (E. Verheij, TNO Quality of Life, The Netherlands)	
16.25	Closing session, presentation awards and reception	

Final programme will be available on April 15th 2011

Awards: 125 Euro (poster) and 125 Euro (platform)

Scientific and organizing committee:

Els Daeseleire	Institute for Agricultural and Fisheries Res., Technol. and Food Science Unit
Hubert De Brabander	Ghent University, Laboratory of Chemical Analysis
Sarah De Saeger	Ghent University, Laboratory of Food Analysis
Inge Dirinck	Catholic University College Ghent, Laboratory for Flavour Research
Patrick Dirinck	Catholic University College Ghent, Laboratory for Flavour Research
Mandy Lekens	Belgian Federal Agency for the Safety of the Food Chain (FAVV-AFSCA)
Wilfried Ooghe	KVCV Food Division
Rudy Senten	KVCV Food Division
Joris Van Loco	Scientific Institute of Public Health (WIV)
Lynn Vanhaecke (Chair)	Ghent University, Laboratory of Chemical Analysis