

PROGRAMME

Monday, 4 June 2018

Time	Activity/Title of presentation	Speaker
08h00	Arrival and Registration	
	SESSION 1 - MYCOTOXINS (FOOD SAFETY)	Chairperson: To be confirmed
09h30	Welcoming and Opening Session	CEO, NMISA: Mr Ndwakhulu Mukhufi
		Minister of Energy, RSA: Mr David Mahlobo
		National Liaison Officer: Ms Nolitha Mpoza
		Assistant Director General, FAO regional office for Ghana: Mr Bakari Tijani xxxxxx
		• Director, Division for Africa, Department of Technical Cooperation, IAEA: Mr Abdulrazak Shaukat xxxx
		• Director, Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture (NAFA), Department of
		Nuclear Sciences and Applications: Mr Liang QU xxxx
		AU Representative: To be confirmed
10h15	SCENE SETTING: Worldwide Regulation, Metrology & Certified Reference Materials (CRMs) and Reference Methods for multi mycotoxin Analysis To be confirmed	Prof. Rudolf Krska (IFFA, Tulin Austria)
11h00	Coffee/Tea/Refreshments & Poster Viewing	
11h20	Integrity and safety of the food supply in Africa - To include an introduction to: Mycotoxins, food safety and trade and Awareness	Ms Renata Clark (Food Safety and Quality Unit, FAO, Rome)
11h40	Metrology for Mycotoxin Analysis - An introduction	Dr Maria Fernandes-Whaley (NMISA, South Africa)
12h00	Primary Reference Materials and Calibrators	Dr Ralf Josephs (International Bureau of Weights and Measure - BIPM, France)
12h20	Metrology and Analytical Testing in China - CRMs for Mycotoxins in food	Prof. Hong Mei Li (National Institute of Metrology, China)
12h40	New generation of reference materials for protein food allergens. Partnering with US	Mellisa Philips (NIST, USA)
	Food and Drug Administration to address current regulatory challenges and expanded	Wellisa Philips (NIST, OSA)
	quality assurance programs	
13h00	Lunch & Poster Session	

Africa Food Safety Workshop

Time	Activity/Title of presentation	Speaker
	SESSION 2 - MYCOTOXIN ANALYTICAL METHODS (OFFICIAL, SCREENING AND RAPID TESTS)	Chairperson: Dr Jayne de Vos (NMISA, South Africa)
14h00	Multiple mycotoxin analysis overview	Dr Gordon Shephard (CPUT, South Africa)
14h40	Mycotoxin in food research	Prof. Sarah De Saeger (Univ Ghent, Belgium)
15h20	Methods of analysis for food CRM development	Prof. Bung Joo Kim (KRISS)
15h40	Coffee Break	
	SESSION 3 - METHOD VALIDATION AND PROFICIENCY TESTING (PT)	Chairperson: To be confirmed
16h00	Introduction to Method Validation and mycotoxin analysis	Michelangelo Pascale (IPSA, CNR)
16h20	Importance of PT/NMISA PT schemes	Angelique Botha
16h40	Mycotoxin PT Schemes- Kenya's experience	Isaac Mugenya (KEBS)
17h00	Mycotoxins PTs - Cereals experience	Dr Anne Bridges (AACC International)
17h20	Regional PT schemes for grains To be confirmed	Wiana Louw (Southern African Grain Laboratories)
17h40	Posters and Exhibitions	
18h00	Industry presentations (CSIR-Biosciences; Vicam; Romer lab; Neogen; Charm Sciences)	
18h30	Close of Day 1	

Tuesday, 5 June 2018

Time	Activity/Title of presentation	Speaker
	SESSION 4 - MYCOTOXIN RAPID TESTING, MASKED/CONJUGATED AND RELATED	Chairperson: Sarah De Saeger
	MYCOTOXINS AND UNTARGETED ANALYSIS	
08h00	Emerging and Masked Mycotoxins and control	Prof. M. Rychlik (TU München)
08h40	Mycotoxin analysis, routine analysis for regulatory purposes including unconventional approaches – To be confirmed	Mr Hein Potgieter (South African Perishable product Export Control Board PPECB)
09h00	Certifying rapid test methods and quality assurance for grain inspection	Mr Thomas Weber (USDA-GIPSA)
09h20	Co-Occurrence of Regulated, Masked and Emerging Mycotoxins in food and feed	Dr Gerd Schatzmayr (BIOMIN Research Center, Austria)
09h40	Integrated approach to mycotoxin control and PACA's experience	Amare Ayalew
10h00	Coffee/Tea/Refreshments & Poster Viewing	
	SESSION 5 - MYCOTOXIN CONTROL AND REMEDIATION	Chairperson: Dr Ranajit Bandyopadhyay (CGIAR, IITA)
10h40	Mycotoxins in milk	Rajab Mziray (TFDA, Tanzania)
11h00	Aflatoxin Contamination of the Milk Supply Chain and its health implications: A Pakistan Perspective	Dr Azmat Ullah Khan University of Veterinary and Animal Sciences, Pakistan)
11h20	Food processing impact & related industrial practical guidelines to reduce mycotoxin contamination	Michele Suman - Vice-Chair ILSI Europe Process Related Compounds & Natural Toxins Task Force
11h40	Poster Session	
12h20	Lunch @ Koi Restaurant	
12h20	Lunch workshop by Charm Sciences @ The Common Room	
	SESSION 6 - CAPACITY BUILDING FOR MYCOTOXIN ANALYSIS; MYCOTOXINS AND TRADE AWARENESS	Chairperson: Renata Clarke
13h40	Mycotoxins, control and trade	Dr. Alejandro Ortega-Beltran (IITA); A.Beltran@cgiar.org)
14h00	Sustainable laboratory capacity building for mycotoxins analysis and control	Janie Dubois (USA)
14h20	APTECA's experience	Tim Herman (Texas A & M)
14h40	Mycotoxin analysis in Egypt	Ashraf Elmarsafy/Emad Atala (Central Lab of Residue Analysis of Pesticides and Heavy Metals in Foods, Egypt); or Ali Hammad - National Center for Radiation Research and Technology (Egypt)
15h00	Mycotoxins in Zambia, Analysis, control and awareness	Henry Njapau
15h20	Mycotoxin analysis in Tunisia	Zohra Beriche
15h40	Coffee/Tea/Refreshments & Poster Viewing	
16h00	Mycotoxin analysis in Nigeria	NAFDAC representative
16h20	Analysis of mycotoxins in Senegal	Babacar Beye (Laboratoire de mycotoxins Institut de Technologie Alimentaire)
16h40	Mycotoxin analysis in Cote D'Ivoire	Ardjouma DEMBELE
17h00	Wrap up of mycotoxin session (s), discussion and some recommendations	Chair: Jayne de Vos/Maria Whaley/James Sasanya Guiding theme "Measurement Science for Mycotoxins in support of Food Safety"
18h00	Posters and Exhibitions	during theme incusarement science for infectionins in support of 1 ood sujety
18h30	Close of Day 2	
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Wednesday, 6 June 2018

Time	Activity/Title of presentation	Speaker
	SESSION 7 - VETERINARY DRUG AND PESTICIDE RESIDUES AND FOOD SAFETY	Chairperson: Leen van Ginkle (Veterinary drug residues)
08h00	Food safety management systems, Veterinary drugs and pesticide residues analysis in animal products	Bryn Shurmer (Canadian Food Inspection Agency/Government of Canada)
08h20	Veterinary drug residues and Morocco's experience	Sami Darkaoui (ONSSA, Morocoo)
08h40	Veterinary drug residues and Botswana's experience	Amos Ramocha (BNVL, Botswana)
09h00	Rapid screening of antimicrobial residues in food of animal origin and capacity building in Africa	Wim Reybroeck (ILVO, Belgium)
09h20	Veterinary drug residues and Cameroon's experience	Julie Tsafack (MINTEST, Cameroon)
09h40	Veterinary drug residues and Uganda's experience	Aziz Mukota (UNBS, Uganda)
10h00	Veterinary drug residues and Zimbabwe's experience	Charles Mhande (CVL, Zimbabwe)
10h20	Coffee/Tea/Refreshments & Poster Viewing	
10h40	Veterinary drug residues, prohibited substances - Meeting demands for the EU Market	Saskia S. Sterk (RIKILT, Netherlands)
11h00	Development of Multi-Residue Methods of Veterinary Drugs and Growth Promoters by LC-MS/MS to Strengthen the Analytical Capability in Aquaculture Products in South China	Guihua LIU (Shenzhen CDC)
11h20	Analytical methods and residue testing: research and capacity building	Ovokeroye A. Abafe (OVI, ARC)
11h40	Novel Analytical Approach in ASEAN region to test Aquaculture Chemicals by harnessing the power of High Resolution Mass Spectrometry (HRMS), Triple Quadrupole Mass Spectrometry (MS/MS) and stable Nuclides/Isotopes	Shen Ping
12h00	Aquaculture product safety and Acceptance Criteria for Confirmation of Identity of Chemical Residues using Exact Mass Data	Hiranthi Jayasuriya (CVM, USFDA)
12h20	Investigating Agrochemical Contamination of Water Sediments and Fish in Fish Farms and Studying the Depletion of Antimicrobials in Fish Tissue in Lab Conditions Using Radiolabeled Antibiotics as Well as Related Antimicrobial Resistance	Valdemar L. Tornisielo (Brazil)
12h40	To be confirmed	To be confirmed
13h00	To be confirmed	To be confirmed
13h20	Lunch & Poster session	
	SESSION 8 - VETERINARY DRUG RESIDUES	Bryn Shurmer (Canadian Food Inspection Agency/Government of Canada)
14h20	Veterinary drug residues and Ghana's experience	Lawrence Chitham Mingle (GFDB)
14h40	Veterinary drug residues and Senegal's experience	El Haj Niang (LACOMEV, EISMV)
15h00	Contemporary and emerging issues and veterinary drug residues analysis and control	Leen van Ginkle (Veterinary drug residues)
15h20	Role of private laboratories in residue testing, food safety and trade	Azel Swemmer (Food and Drug Assurance Laboratories, SA)
15h40	Veterinary drug residues and standards - addressing regional interests	CCAFRICA or AU-IBAR representative
16h00	Coffee/Tea/Refreshments & Poster Viewing	
16h20	Veterinary residue testing and complexities of a national residue monitoring programme	Alfredo Montes/Rosario Montes (Microbioticos, Brazil)
16h40	Confirmatory, equivocal as well as untargeted veterinary residue testing - Capabilities and export implications	Bruno Lebizec
17h00	Antimicrobia misuse and underdosing in food animal production - Implications and a laboratory's role	Michael D Apley (Kansas State University)
17h20	Analytical Testing Standards & Performance; Nestlé & AOAC Sub-Saharan Africa Section	Owen Fraser (NESLE/AOAC)
17h40	Posters and Exhibitions	
18h00	Close of Day 3	
19h00	Official Workshop Dinner @ Altitude Restaurant	

Thursday, 7 June 2018

Time	Activity/Title of presentation	Speaker
	SESSION 9 - VETERINARY DRUG AND PESTICIDE RESIDUES AND FOOD SAFETY	Chairperson: Saskia Sterk
08h00	Addressing skills gaps relating to ISO 17025 accreditation requirements	Bryn Shurmer (Canadian Food Inspection Agency/Government of Canada)
08h20	ISO/IEC17025: 2017: The Main Changes; The Requirements of ISO/IEC 17025:2017	Mrs Maureen P Mutasa - SADC Accreditation Service (SADCAS)
08h40	Production of reference materials and running a PT schemes	Linda Stoker
09h00	Experiences and Lessons from the Standards and Trade Development Facility (STDF)	Melvin SPREIJ (Head, Standards & Trade Development Facility)
09h20	Transforming food safety control systems - Training, technical assistance and Guidance documents	Kelly McCormick (USFDA)
09h40	Food Safety Networking and capacity building in Africa	James Sasanya and Ephraim Moruke
10h00	Wrap up and discussions	
11h00	Coffee/Tea/Refreshments & Poster Viewing	
	SESSION 10 - PESTICIDE RESIDUES	Chairperson: Prof. Ashraf xxx
11h20	Pesticides and pesticides residues - Opportunities and challenges in Africa	Lucy Namu (KEPHIS, Kenya)
11h40	Pesticide Residues, Food Safety and Trade; Partnership for effective control and standards setting	Jason Sandahl (USDA)
12h00	Pesticides and pesticide residue - Senegal's experience	Papa Sam Gueye (Ceres Locustok, Senegal)
12h30	Lunch and Posters	
14h00	Pesticide and growth regulators - Benin's experience	Kinnou Chabi Sika
14h20	Pesticide and growth regulators - Mauritius' experience	FTL, Mauritius
14h40	Pesticides and pesticide residue - Algeria's experience	Rep INPC XXX
15h00	Pesticides and MRL - Africa's challenges	Geoffrey Onen, Government Analytical Lab, Uganda)xxxx
15h20	Pesticides and pesticide residue -Nigeria's experience	Rep NAFDAC
15h40	Pesticide and mycotoxin analyses for exportability purposes	Gijs A. Kleter (RIKILT)
16h00	Pesticides residues and networking - India's experience	Dr. Krishan Kumar Sharma (India)
15h40	Pesticides and pesticide residue - Morocco's experience	Mr Zouaoui Ahmed (Laboratoire Officiel d'Analyses et de Recherches Chimiques, LOARC)
16h00	Pesticide analysis and proficiency testing	Laura Quinn (NMISA, South Africa)
16h20	Coffee/Tea/Refreshments & Poster Viewing	
16h40	Pesticides and standards - Sudan's experience	Mrs Nour Grashi/Mr Ismail Omer (SSMO)
17h00	Fungicide use and fungicide resistance - Role of laboratories	George Sundin (Michigan State University)
17h00	Leveraging AU's position to address pesticides use and pesticide residues	AU IABR
17h20	DISCUSSION SESSION: Pesticides, quality control. Analysis, standards setting and trade	Moderators - Jason Sandahl; Papa Sam Gueye
18h20	Posters and Exhibitions	
18h40	Close of Day 4	

Friday, 8 June 2018

Time	Activity/Title of presentation	Speaker
	SESSION 11 - FOOD TRACEABILITY AND AUTHENTICITY; FOOD MICROBIOLOGY,	Chairperson: Paul Brereton (UK)
	AMU. AMR	
08h00	Food Frauds & Adulterations: the Industrial Perspective on effective available	Michele Suman (Food Safety & Authenticity Research Manager - Barilla Advanced Laboratory
	solutions	Research, Italy]
08h20	Authenticity and safety of spirit drinks.	Ian Goodall – Technical Manager, Scotch Whisky Research Institute (UK)
08h40	Food Fraud Early Warning Systems	Vahid Mojtahed – FERA (UK)
09h00	Stable isotope methods in food authenticity and traceability	Simon Kelly
09h20	How authentic is what you are eating?	Kefa Kateu (Government Analytical Lab, Ugdanda)/Gabriel Kasozi (Makerere University)
09h40	To be confirmed	To be confirmed
10h00	Coffee/Tea/Refreshments & Poster Viewing	
11h00	IT and block chain traceability systems	Petter Olsen
11h20	FSI - bringing manufacturers, retailers and regulators together for safer food	Matlou Setati, SA Consumer Goods Council - Food Safety Initiative
11h40	Discussions/seminar on Food Integrity	
12h00	Lunch and Posters	
	SESSION 12: FOOD MICROBIOLOGY (AND AMR, AMU)	Chairperson: Angela Kashani (National Food Control Laboratory/Elzabe Truter (ISO-LAB Consulting)
13h00	Listeriosis outbreak in South Africa (To be confirmed)	Dr Lucia Anelich (SAAFoST) To be confirmed
13h20	Food safety, microbiology challenges, the SA perspective	Prof Lise Korsten (Univ. Pretoria) To be confirmed
13h40	NLA PT scheme for microbiology - challenges and the way ahead	Steve Sydney, National Laboratory Association of South Africa
14h00	Food microbiology-Namibia's experience	Ellitson Paloma (NSI)
14h20	Antibiotic Resistance in Street Foods in Africa: A case study in Ghana	Courage Kosi Setsoafia Saba
14h40	Food microbiology and vehicles of pathogen contamination	Michael Doyle (University of Georgia, USA)
15h00	Coffee/Tea/Refreshments & Poster Viewing	
15h20	Address skill/resources gaps relating to ISO Standard 17025 and 22000 for food	Delille Wessels (OVI, ARC)
	microbiology	Define Wessels (OVI, Anc)
15h40	Integrated chain management for food safety in the SA dairy value chain	Mr Jompie Burger, Dairy Standards Agency
16h00	The epidemiology and regional/national; surveillance of AMR - Highlighting the role of	Samuel Kariuki (Kenya Medical Research Institute)
	laboratories	Samuel Kanuki (Kenya Medicai Kesearch institute)
16h20	Innovative solutions to addressing the challenges of instrument procurement and	Dr. Bacari Diatta (Laboratoire National d'Analyses et de Contrôle - LANAC, Ministry of
	customer/technical service delivery	Commerce, Senegal
16h40	Discussions including Antimicrobial resistance	
17h00	Closing	Minister of Agriculture, Forestry and Fisheries, RSA
17h30	Close of Conference	