

Monday			Tuesday			Wednesday			Thursday		
			Session 2 - Food Forensics			Session 4 - Emerging Issues			Session 6 - Enhancing International Trade		
			Chair	Chris Elliott		Chair	Arpad Ambrus		Chair	Donald Prater/ Renate Clarke	
08.00	Registration		8.30	Paul Brereton (FERA, UK)	The concept of Food Integrity: what does it mean and what are the scientific challenges that it poses.	8.30	Raj Patel (Royal Holloway, University of London, UK)	Chemical contaminants in food: current and future challenges.	8.30	Nuri Gras (LABSER, Chile)	Food safety standards and consumer confidence: Are we on the right direction?
10.00	Opening	High Level IAEA and FAO speakers	9.00	Thomas Prohaska (BOKU, Austria)	Challenges in food provenance by multi - level elemental and isotopic fingerprint methods.	9.00	Thomas Kuhn (AGES, Austria)	Contaminants from natural and food processing sources.	9.00	Eric Mitema (University of Nairobi, Kenya)	Risk assessment of veterinary drug residues in edible animal food: role of international agencies.
			9.30	Dimitar Valchev	Terahertz based automated food analysis.	9.30	Jin-Wook Kwon	Fate study of veterinary drugs for fish in the aquatic system.	9.30	John McEvoy (European Commission FVO)	Residue monitoring in food: EU expectations from trading partners.
	Plenary		9.50	Dileep Singh	Traceability of rice and wheat to ensure their qaulity using molecular and isotopic techniques.	9.50	Veronica Maria Cesio	Pesticide residues analysis in Bee products: a useful tool to assess food safety and agroecosystems sustainability.	10.00	Ana Maria Bruno (FAO)	TO BE CONFIRMED
11.00	Zhihua Ye (CAAS)	Application of nuclear technology in research on agrifood safety and authenticity in China.	10.10	Birk Schuetz	Food analysis to check quality, safety and authenticity by full-automated 1H-NMR.	10.10	K .K. Satpathy	Concentration of heavy metals in the food chain components of the nearshore coastal waters of Kalpakkam, south east coast of India.	10.30	Coffee Break	
11.20	Donald Prater (FDA, USA)		10.30	Coffee Break		10.30	Coffee Break		11.00	Katarzyna Sobiech-Matura	Radioactivity monitoring in food and feed - current status in the European Union countries.
11.40	Robert Van Gorcom (RIKILT, The Netherlands)	Food integrity, how to guarantee the safety and authenticity of our food in a society where the consumer requires a zero-risk (including the role of reference laboratories).	11.00	Martin Rosner	The use of strontium isotope compositions (87Sr/86Sr) for food provenancing.	11.00	Rajendar Gupta	Effect of heavy metals on the various bio-molecules contents in Indian major crops.	11.20	Horacio Heinzen	Method development of pesticide residues analysis in Herbs, to support regulatory aspects of food safety and public health in the MERCOSUR countries.
12.00	WHO representative		11.20	Stewart Walker	Food authentication and traceability: an asian and australian perspective.	11.20	Jawaher Al-Tuweity	Natural radioactivity of some fertilizers in Yemeni's farms.	11.40	DISCUSSION SESSION Moderators - James Sasanya and Arpad Ambrus	
			11.40	Russell Frew	Stable isotope deltas – nature's own traceability system for verifying food authenticity.	11.40	Masenyabu Mathole	Prevalence, Serotypes and antimicrobial resistance profiles of <i>Salmonella</i> among pigs, chickens and goats in South Africa.	12.30	Lunch	
12.20	Lunch		12.00	Nikola Dordevic	Climatic and geographical dependence of H, C and O stable isotope ratios of Italian wine.	12.00	DISCUSSION SESSION Moderators - Thomas Prohaska, Nuri Gras			Session 7 -Developing Country Challenges	
	Session 1 - Food Analysis & Food Control Systems		12.20	Jeorg Riener	Modern mass spec tools for food profiling to ensure authenticity and quality.				Chair	Anuradha Prakash	
	Chair	Paul Brereton	12.40	Lunch		12.30	Lunch		14.00	Paul Young (Waters Corporation)	Food safety capacity building - the role of public private partnerships in this shared responsibility.
14:00	Chris Elliott (Institute for Global Food Security, UK)	The Elliott Review into the integrity and assurance of food supply networks		Session 3 - Food Irradiation and processing			Session 5 - Food and Feed Safety - Risk Based Monitoring		14.30	Alfredo Montes Nino (Microbioticos, Paraguay)	
14.30	John Keogh (Shantalla, Canada)	Transparency in the global food supply chain.	Chair	Suresh Pillai		Chair	Ana Maria Bruno		15.00	Geoffrey Onen	Challenges and benefits of international food safety guidelines, standards and regulations; the Uganda case.
15.00	Gaud Dervilly-Pinel	Implementation of predictive models based on metabolomics-derived biomarkers.	14.00	Anuradha Prakash (Chapman University, USA)	Factors that affect the quality and shelf life of fruit treated for phytosanitary purposes.	14.00	Jacob de Jong (RIKILT, The Netherlands)	Improving safety in the food production chain through risk-based monitoring of feed.	15.20	Coffee Break	
15.20	Coffee Break		14.30	Guy Hallman	Research needs for phytosanitary irradiation.	14.30	Frans Verstraete (European Commission, DG SANCO)	Ensuring safety of food as regards chemical contaminants through regulation and control.	15.50	Abdalah Kileo	The role of nuclear science and technology in achieving sustainable agricultural development for developing countries.
15.50	Ayda Ben Mansour	Disposition of 14C-flumequine in Sea Bream (Sparus Auratus) after a single intraperitoneal administration.	14.50	Celina Horak	Highly nutritive and safe bread for people suffering alimentary emergencies.	15.00	Daniela Battaglia (FAO)	TO BE CONFIRMED	16.10	Ezekiel Mubito	Assessment of antimicrobial usage and sulfonamide residues in chicken eggs in Dar Es Salaam, Tanzania.
16.10	Tatjana Trtić-Petrović	Sample preparation techniques based on extraction for analysis of pesticides in food samples.	15.10	Florent Kuntz	Improvement of EPR spectrometer sensitivity and its implication on detection of irradiated food products and dosimetry.	15.30	Coffee Break		16.30	Abdoulaye Sako	Prevalence of mycotoxins and pesticide residues in food and environmentin Burkina Faso from 2012 to 2013: case rice, wheat, flour, fruits, vegetables, soils and water.
16.30	Vladimir Demin	Nuclear-physical methods for detecting pollutants and microelements in food	15.30	Coffee Break		16.00	Artur Canella Avelar	Detecting fraud in indigenous cattle feed and supplements by nuclear techniques: phosphate hazardous profile assessed by Neutron Activation Analysis as unique fingerprint.	16.50	DISCUSSION SESSION Moderators - Paul Young and Alfredo Montes Nino	
16.50	Mikhail Zayats	Novel method of determination of pesticides in rapeseed oil based on dissociation extraction in water-free medium followed by gas chromatography/mass spectrometry.	16.00	Csilla Mohacsi-Farkas	Use of irradiation to provide wider selection of foods for immuno-compromised patients.	16.20	Mary Nakibuuka	Assessment of Mycotoxins levels in food and animal feeds using ELISA and HPLC: Case study of Uganda National Bureau of Standards (UNBS).	17.30	Closing of symposium Kwaku Aning	IAEA Deputy Director General in charge of the Department of Technical Cooperation
17.10	Ruchika Fernando	Determination of nitrofuran metabolites in shrimp muscle tissue by liquidchromatography - photo diode array detection.	16.20	Karen Sliter	USDA Experience with Irradiation as a Quarantine Treatment.	16.40	John Lee	Accurate quantification of regulated mycotoxins by UHPLC-MS/MS and screening for 200+ mycotoxins in food and feed.			
17.30	Margarita Ginovska	Establishing laboratory for detection of irradiated food in Republic of Macedonia.	16.40	Ihsan Ihsanullah	Current Activities of Food Irradiation as Sanitary and Phytosanitary Treatment in Asia and the Pacific Region and its comparison with advanced countries.	17.00	Poster Session				
17.50	Laszlo Toelgyesi	Minimizing matrix effects in multi-residue pesticide analysis using a new sensitivity-enhanced triple quadrupole instrument in combination with extensive sample dilution.	17.00	Monique Lacroix	Overview of applications of radiation processing in combination with conventional treatments to assure food safety.	18.00	Exhibitors' reception				
18.10	Ana Cristina de Melo Ferreira	Geo referenced net of radioactive contaminants in food in all Latin America	17.20	Zenaida De Guzman	Radiation inactivation of microbes in fresh vegetables.						
			17.40	Shima Shayanfar	Quantitative microbial risk assessment to accelerate adoption of electron beam technologies for fresh produce safety and quality in the United States.						
18.30	Reception		18.00	Sylvie Coulon	Food irradiation within the EU						