

PROGRAM

The 1st International Conference on Food Analysis (1st ICFA) incorporating:

- The 25th CRC (Conference of Residue Chemists)
- The 13th GFAC (Government Food Analysts' Conference)
- The 6th AC (Analytical Conference of the Asia Pacific Food Analysis Network), and
- The 2nd AFMS (Australian Food Metrology Symposium)

Where Food Analysis Meets Industry and Regulation

Monday 21st November 2016		
TIME	AGENDA	TOPIC
14:00-16:00	Conference registrations and commencement of poster display	Registration
16:00-19:00	Social mixer sponsored by Agilent Technologies	Music by Soul Chic

Tuesday 22nd November 2016		
8:00-8:55	Conference registration	
9:00-9:05	WELCOME ADDRESS - James Roberts, GM Analytical Services, National Measurement Institute	Official opening
9:05-9:10	OPENING ADDRESS - Hon Craig Laundry MP, Assistant Minister for Industry, Innovation and Science	Opening address
Session 1: Advances in Food Analysis and Authentication - Chaired by Dr. Ujang Tinggi		
9:10-9:50	Plenary Speaker: Prof. Enzo Lombi, University of South Australia	State of the Art Synchrotron Methods for Analysis of Toxic and Essential Metals in Food
9:50-10:30	Plenary Speaker: Dr. Erwan Engel, Research Centre of Auvergne-Rhône-Alpes, INRA, France	Advances in Food Characterization and Contaminant Determination through Hyphenated Mass Spectrometry.
10:30-11:00	Morning tea and opening of trade displays	
Session 2: Food Contaminants and Residues - Chaired by Gavin Rose		
11:00-11:40	Plenary Speaker: Dr. Michelangelo Anastassiades, CVUA Stuttgart, EU-CRL	Investigating the Boundaries of QuEChERS
11:40-12:00	Christopher Preston, Australian Food and Grocery Council (AFGC)	Food Safety Programmes
12:00-12:20	Dr. Jeff Shimeta for Dr. Bradley Clarke, RMIT University	Microbeads From Personal Care Products Facilitate Transfer of Sorbed

		Pollutants To Fish
12:20-12:40	Dr. Timo Wulfmeyer, R-Biopharm	A Simple and Efficient Solution for Histamine Analysis in Fish
12:40-1:00	Dr. Åsa K. Jämting, National Measurement Institute	Emerging Technologies - Characterisation Challenges for Nanoparticles in Complex Matrices
13:00-13:50	Lunch and Poster Session	
Session 3: Food Nutritional Analysis - Chaired by Assoc. Prof. Prapasri Puwastien		
13:50-14:10	Dr. Peter Watkins, Food Attribution, CSIRO Food Futures	Characterising Four Branched Fatty Acids Relevant to Mutton Flavour, using GC-QTOF-MS
14:10-14:30	Kenneth Dods, ChemCentre, Western Australia	Certified Analysis as a Tool to create Differentiated, Sustainable, high value Export Markets for Australian Honey.
14:30- 14:50	Dr. Ashley Dowell, Southern Cross University	Herbal Authentication
14:50-15:10	Dr. Christopher Buck, Waters Australia	Leveraging the Power of Chromatography and Mass Detection to Accurately Monitor the Nutritional Constituents of Foods
15:10-15:40	Afternoon tea	
Session 4: Quality Assurance and Research in Food Analysis - Chaired by Prof. John Orbell		
15:40-16:00	Gavin Rose, University of Melbourne, NATA ISO 17025 assessor 2002-2016.	Essentials of Food Method Validation for ISO 17025 Accreditation
16:00-16:10	Katherine Stockham, National Measurement Institute	NMI's Collaborative Research Program
16:10-16:20	Hang Bui, Collaborative PhD researcher, Victoria University and National Measurement Institute	Identification of Maillard Reaction Products on Ovalbumin Using Novel High-Resolution Mass Spectrometry
16:20-16:30	Jamie Linsdell, Collaborative PhD researcher, James Cook University and National Measurement Institute	Species Authenticity and Confirmation Approaches
16:30-16:40	Ji Liang, Collaborative PhD researcher, University of New South Wales and National Measurement Institute	Selecting a Suitable Detection Method for Southern Hemisphere Fish Allergen Detection
16:40-16:50	Thishakya De Silva, Collaborative PhD Researcher, RMIT University and National Measurement Institute	Chemical and Sensory Approaches for perfecting the Flavour of Australian Strawberries
16:50-17:10	Assoc. Prof. Hasnah Haron, University Kebangsaan Malaysia	Antioxidant Content and Antioxidant Activities of Malaysian <i>Tualang</i> (<i>Apis</i> spp.) and <i>Kelulut</i> (<i>Trigona</i> spp.) Honey: A Comparative Study
17:10-18:00	Poster Presentations	

19:00-23:30	Conference Dinner Sponsored by R-Biopharm & includes History of R-BiopharmAG by Dr. Sigrid Haas-Lauterbach	Music by Inka Marka & After Dinner Presentation by Dr. Pieter Scheelings
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Wednesday 23rd November 2016		
Session 1: How Do Test Results Contribute to Regulatory Compliance – Chaired by Neil Shepherd		
8:30-8:50	Gavin Bailey, Analytical Service Provider, Dairy Technical Services	Microbiological Testing – Sampling, Methods and Compliance
8:50-9:10	Brian Beardsmore, Small to Medium Enterprise, Sovereign Quality Services	Testing Supporting Regulatory Compliance
9:10-9:30	Peter Robertson, Commonwealth Government - Department of Agriculture and Water Resources	Imported Food Inspection Scheme
9:30-9:50	Morning tea	
9:50-11:10	National Association of Testing Authorities (NATA) Australia Forum Facilitated by Julian Wilson	Working with Regulations
11:10-11:40	Dr. Kate Griffiths, National Measurement Institute	Regulatory Compliance: Improved Surveillance Testing for Genetically Modified Organisms using digital PCR
11:40-12:00	Dr. Michelangelo Anastassiades, CVUA Stuttgart, EU-CRL	Sample Processing/Homogenization and its Impact on Pesticides
12:00-12:20	Dr. Barbara Butow, Food Standards Australia and New Zealand (FSANZ)	How FSANZ's Surveillance Work fits into the Regulatory Context
12:20-12:40	Maresa Heath, Victorian Department of Agriculture	Produce Monitoring in Victoria – the Purpose and Role in Regulation.
12:40-13:00	Dr. Bagus Utomo, Research and Development Centre for Marine and Fisheries Product Competitiveness and Biotechnology, Jakarta, Indonesia	Some Problem in Determining Maximum Level of Formaldehyde in Seafood
13:00-13:45	Lunch and Poster Session	
Session 2: Food Allergens - Chaired by Dean Clarke		
13:45-14:15	Plenary Speaker: Prof. Andreas Lopata, James Cook University	Current Research in Food Allergens
14:15-14:35	Dr. Martina Koeberl, National Measurement Institute	Identification of a Common Allergenic Legume Protein by Mass Spectrometry Utilising Three Different Lupin Species
14:35-14:55	Dr. Adrian Rodgers, Romer Labs UK	Coping with the Challenges of Immunoassay Methods for Food Allergen Analysis

14:55-15:15	Dr. Alice Lee, University of New South Wales	Food Allergen and Allergy Research Program in ARC Training Centre for Advanced Technologies in Food Manufacture (ATFM)
15:15-15:35	Afternoon tea	
Session 3: Food Safety and Food Trade in the Asia Pacific Region - Sponsored by Shimadzu Scientific Instruments (Oceania)		
15:35-16:05	Keynote Speaker: Assoc. Prof. Prapasri Puwastien, Mahidol University, Thailand	Asia Pacific Food Analysis Network and its Relevance to Good Quality Food Composition Database Development
16:05-16:15	Assoc. Prof. Kunchit Judprasong, Thailand Representative	Activities of Food Analysis Laboratories on Nutrition Labelling in Thailand
16:15-16:25	Prof. Florentinus G. Winarno, Coordinator APFAN, Indonesia Representative	Indonesia Country Report for the Asia Pacific Food Analysis Network (APFAN)
16:25-16:35	Rosemarie Dumag, Philippines Representative	Philippines Country Report for Asia Pacific Food Analysis Network (APFAN)
16:35-16:45	Stewart Jones for The Anh Nguyen, Vietnam Representative	Vietnam Country Report for the Asia Pacific Food Analysis Network (APFAN)
Session 4: The Next New Thing - Sponsored by Shimadzu Scientific Instruments (Oceania)		
16:45-17:05	Keynote speaker: Dr. Erwan Engel, Research Leader, Micro-contaminants, Arôme et Sciences Séparatives (MASS), UR 370 Quality of Animal Products (QuaPA), Research Centre of Auvergne-Rhône-Alpes, INRA, France	Micropollutants and Residues in French Organic and Conventional Meat
17:05-17:15	Dr. Oliver Jones, RMIT University	Challenges in Characterising and Testing for Non-Intentionally Added Substances in Food
17:15-17:35	Meris Zheng, Victoria University	Household Food Waste Treatment Technologies and Relevant Systems - A Systematic Review
Close of Conference (Gavin Rose)		