

**JOINT FAO/WHO MEETING ON PESTICIDES
RESIDUES (JMPR) – 13/22 SEPTEMBER 2016**

List of experts

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The list of participating experts, a summary of relevant interests disclosed by such experts, and any appropriate mitigation measures taken by FAO and WHO relating to the management of conflicts of interests, will be reported publically in accordance with FAO and WHO practice.

- **BOOBIS Alan**

Alan Boobis is currently Professor of Biochemical Pharmacology and Director of the Toxicology Unit (funded by PHE & DH) in the Faculty of Medicine at Imperial College London. He has been a

member of Imperial College London for almost 40 years. His research interests include mechanistic toxicology, chemical risk assessment and food safety. He has published around 230 original research papers. He is a member of several national and international advisory committees, the Committee on Toxicity (chair), the WHO Study Group on Tobacco Product Regulation (TobReg), JECFA (veterinary residues – co-chair) and JMPR (alternating co-chair). He has been a member of the UK Advisory Committee on Pesticides, Committee on Carcinogenicity, the EFSA CONTAM Panel and the EFSA PPR Panel. He is a member and a past chairman of the Board of Trustees of ILSI (International Life Sciences Institute) HESI, vice-president of ILSI Europe and chair of ILSI. Awards include fellowship of the Society of Biology and the British Toxicology Society (BTS), the BTS John Barnes Prize Lectureship, honorary membership and Merit Award of EUROTOX, the Royal Society of Chemistry Toxicology Award and Officer of the British Empire (OBE).

- **BUSSCHERS Marloes**

Marloes Busschers studied Biology at Wageningen University where she graduated in 1994. For 3 years she worked as a Study Director acute and short term toxicity studies at Notox in 's Hertogenbosch (now WIL Research). Thereafter she worked for 6 years at TNO in Zeist, as a toxicologist and risk assessor human toxicology. In 2005 she joined Ctgb, the Dutch Board for the Authorisation of Plant Protection Products and Biocides, as a toxicologist Human Risk Assessment. She is responsible for human toxicology and risk assessments for operators, workers, bystanders and residents, and is participating as an expert in the EFSA expert meetings. She was advisory member of the Dutch Health Councils temporary committee Residents and Plant Protection Products. She is a registered toxicologist at the Dutch Society for toxicology and EUROTOX.

- **DEWHURST Ian**

Ian Dewhurst trained as a biochemist and researched into the enzymology and neurochemistry of the inherited disease, homocystinuria. He started work as a regulatory toxicologist with the UK Department of Health in 1983, covering many types of chemicals including food additives, food contact materials, environmental contaminants, novel foods, cosmetics, consumer products and pesticides. He transferred to the UK Pesticides Safety Directorate in 1994 and is currently the Principal Mammalian Toxicologist with the Chemicals Regulation Division of the UK Health and Safety Executive performing human health risk assessments on pesticides, biocides and industrial chemicals. He has participated in working groups organised by international organisations such as WHO/IPCS, EFSA and OECD and has been a JMPR expert since 1997. He has a particular interest

in minimising animal usage in regulatory toxicology without compromising the overall risk assessment.

- **DOURSON Michael**

Dr. Dourson is the Director of Toxicology Excellence for Risk Assessment (TERA). He has a PhD in toxicology from the University of Cincinnati in 1980 and is a Diplomate of the American Board of Toxicology (ABT). He has lead TERA's development of partnerships among diverse groups to address chemicals of high visibility, such as formaldehyde, perchlorate, chloroform, and soluble nickel, and cooperative ventures such as the Voluntary Children's Chemical Exposure Program, the International Toxicity Estimates for Risk database (available at Toxnet), and the Alliance for Risk Assessment. He also worked 15 years for EPA, holding several leadership roles and winning awards for joint efforts, such as the creation of EPA's Integrated Risk Information System. In 2003, he won the Society of Toxicology (SOT) Lehman award for major contributions that improve the scientific basis of risk assessment. In 2007, he was elected a Fellow of the Academy of Toxicological Sciences. In 2009, he won the International Society of Regulatory Toxicology and Pharmacology's International Achievement Award in recognition of his outstanding contributions nationally and internationally to the advancement of regulatory science. In 2009, he was also selected a Fellow for the Society for Risk Analysis (SRA) for substantial achievement in science relating to risk analysis and service to SRA. Dr. Dourson has co-published over 150 papers on specific chemical assessments and risk methods, including methods for assessing risk in sensitive subgroups and on use of animal and human data in the assessment of risk. He has also co-authored well over 100 government risk assessment documents, made well over 100 invited presentations, and chaired well over 100 sessions at scientific meetings and independent peer reviews. He has been elected to multiple officer positions in the American Board of Toxicology, the Society of Toxicology (SOT), and the Society for Risk Analysis. In addition to numerous appointments on government panels, such as EPA's Science Advisory Board, he is also a media resource specialist in risk assessment for the SOT, member on the editorial board of several journals, and vice chair of the NSF International Health Advisory Board. Research funding for TERA has been approximately 2/3rds government and other nonprofit work and approximately 1/3rd for industry and industry-related. A summary of this funding can be found at <http://www.tera.org/about/FundingSources.html>.

- **HARVEY Paul**

Mr. Paul Harvey is currently the Principal Regulatory Scientist of the Office of Chemical Safety in the Department of Health, Australia. The Office of Chemical Safety performs health risk assessments of pesticides and veterinary medicines. This assessment involves determining their inherent toxic properties for the purposes of classification and labelling and the establishment of health-based guidance values. He received a MSc in Toxicology from Surrey University, UK, in 1990. Paul has worked in the regulatory toxicology of chemicals within the Health and Safety Executive UK and the Australian Department of Health for approximately 20 years, including the health risk assessments of pesticides and veterinary medicines since 2009.

- **INAYAT-HUSSAIN Salmaan**

Dr Salmaan INAYAT-HUSSAIN is currently the Head, Global Toxicology Department, Group Health, Safety and Environment at Petroliaam Nasional Berhad. He held senior governmental positions previously including Professor of Toxicology and Dean of the Faculty of Health Sciences, Universiti Kebangsaan Malaysia and Director, Melaka Biotechnology Corporation. He obtained a PhD in Biochemical Toxicology from the MRC Toxicology Unit, University of Leicester, England in 1997. Salmaan is an American Board Certified Toxicologist and Eurotox Registered Toxicologist. He is a Fellow of the Academy of Sciences, Malaysia. He has more than 23 years of research and teaching from various organizations including University of Colorado, Karolinska Institutet, University of Osaka, King's College London and Kyoto University. Currently, Salmaan is the Associate Editor for Food and Chemical Toxicology journal and editorial board member for several journals including Human and Experimental Toxicology, Journal of Toxicological Sciences, Toxicology Methods and Mechanisms and Genes and Environment. Salmaan has represented Malaysia as the Temporary Advisor to WHO on the Development of Chemical Risk Assessment Toolkit, Risk Assessment trainer for APEC Chemical Regulators and served as an Expert Panel member of the Joint FAO/WHO Meeting on Pesticide Residues. Furthermore, Salmaan is the current Chair for the IPIECA GHS Task Force and Advisor to the International Union of Toxicology (IUTOX) Education Committee. He is the Country Correspondent for the World Library of Toxicology, Chemical Safety and Environmental Health Project. Nationally, Salmaan is the Founding President of the Malaysian Society of Toxicology. He is an Advisor to the Department of Occupational Safety and Health, Malaysia and sits on the National Professors' Council. He has published about 45 papers in peer reviewed journals and 7 chapters in books/encyclopedia.

- **KANUNGO Debabrata**

Dr. Debabrata Kanungo is at present the Chairman of Scientific Panel on Pesticides , Veterinary Drugs and Antibiotics under Food Safety and Standards Authority of India (FSSAI) , Ministry of Health and Family Welfare, Govt.of India. He was an expert in Toxicology and Risk Assessment with National Pesticide Registration Authority (CIB & RC) Govt. of India for about 25 years and was member toxicology in Indian National Committee responsible for registration of pesticides . He is a Medical Doctor with postgraduate degree of Doctor of Medicine(MD) in Pharmacology and Toxicology. Trained in Advance Toxicology and Risk Assessment from RIVM, The Netherlands. Trained in Japan in health hazards due to modernization of Agriculture. Having 33 years of working experience as regulatory toxicologist and Risk Assessment expert in evaluation of safety/toxicity of pesticides both in laboratory and National pesticide registration system. Main architect of “Guidance document on Toxicology for registration of Pesticides in India”(Kanungo Committee Report) harmonised with OECD. Associated with WHO Core Assessment Group as an Expert for more than last two decades in preparation of EHC and CICARD on pesticides and Chemical. For last one decade , an expert with WHO/FAO JMPR for reviewing toxicological and related data in order to establish acceptable daily intakes (ADIs) and acute reference doses (ARfDs). Member of the Expert Committee on TTC constituted by WHO and EFSA. Led Indian Government Delegation for a number of CCPR Meetings. He has been an invited speaker to several meetings/conferences related to toxicology and chemical risk assessment. Member and Chairman of a number of Past and Present Committees of National and International importance related to safety of pesticides. He is also former Additional Director General of Health Services, Ministry of Health and Family Welfare Government of India.

- **MORETTO Angelo**

Pr. Angelo MORETTO was medical and research scientist from 1997 to 2006 in the Department of Environmental Medicine & Public Health at the University of Padua in Italy. From 2002 to 2006, he was Head of the Laboratory of Industrial Toxicology in the Department of Environmental Medicine & Public Health at the University of Padua in Italy. Since 2006, he is Associate Professor of Occupational Medicine in the Department of Biomedical and Clinical Sciences at the University of Milan in Italy. Since 2006 he is also Director of the International Centre for Pesticides and Health Risks Prevention at “Luigi Sacco” Hospital of the ASST Fatebenefratelli Sacco, in Milan, Italy. His main interests are in the pathogenesis and mechanisms of organophosphate induced-delayed polyneuropathy, in the cholinergic toxicity and the metabolism of organophosphates, in other toxic

neuropathies, in the neurotoxic profile of some pesticides, in developmental toxicity, and in combined exposures. He also studies occupational, accidental and non-occupational exposure to pesticides and other chemicals. He is a member of many international committees for the risk assessment of exposure to chemicals, in particular pesticides, and for the improvement, harmonization and innovation of risk assessment methods. He is Referee of research projects for several governments and institutions. He has been an invited speaker to several meeting related to toxicology and chemical risk assessment. He has received several research grants from National and International bodies, related to toxicology, risk assessment and toxicology training. He published about 100 papers in peer-review journals.

- **PFEIL Rudolf**

Rudolf Pfeil is a Doctor of Veterinary Medicine (1981) and a certified specialist for laboratory animal science (1985). He has more than 25 years of professional experience in the experimental investigation of toxicological effects as well as in the hazard and risk assessment of pesticides at the national or international level. Since 2001, Dr. Pfeil is head of the unit Toxicology of Active Substances and their Metabolites in the department Pesticides Safety at the Federal Institute for Risk Assessment in Berlin, Germany. He has been a member in many EC Pesticide Peer Review Meetings, and since 2003 he served as an expert in the Joint FAO/WHO Meeting on Pesticide Residues (JMPR, WHO Core Assessment Group). He is author or co-author of more than 40 scientific papers.

- **SCHUMACHER David**

David Schumacher is a senior scientific officer at a German regulatory agency. He is a food chemist by training and holds a PhD in natural sciences/toxicology from University of Karlsruhe, Germany. He has extensive experience in the risk assessment of pesticides. Since 2006 he has been involved in the evaluation of data and information on the human health toxicological properties of pesticide active ingredients including the derivation of toxicological reference doses. This includes the preparation of both assessment reports on the properties of pesticide active ingredients in the context of national and EU-wide authorisation (Regulation (EC) No 1107/2009) and dossiers for harmonised classification and labelling of these substances according to the EU's implementation of UN GHS (i.e., Regulation (EC) No. 1272/2008). Additionally, he is member of EFSA's Pesticide Peer Review Panel and expert at OECD working groups on genotoxicity test guidelines and cell transformation assays.

- **SHAH Prakashchandra**

Dr P. V. Shah is a branch chief of Chemistry, Inerts and Toxicology Assessment Branch (CITAB) in the Registration Division of Office of Pesticide Programs of US Environmental Protection Agency. He received his MS and Ph.D degree from North Carolina State University, Raleigh, NC. His research focused on dermal absorption and metabolism. He has authored approximately 25 scientific publications in peer reviewed journals, several book chapters and review articles in the area of dermal absorption. He joined OPP in 1997 as a toxicologist in the Health Effects Division. In HED, he served as a toxicologist, acting team leader, branch senior scientist and Acting Branch Chief of the Registration Action Branch. He is serving on various HED peer review committees including Cancer Assessment Review Committee. He has experience in reviewing toxicological submitted in support of registration of pesticide and conducting human health risk assessment. Prior to joining OPP, he worked as a Senior Industrial Toxicologist at Hoffmann-La Roche Inc., Nutley, New Jersey. He has served as advisor to FAO/WHO Joint Meeting on Pesticides Residues (JMPR) for more than ten years.

- **TOSTI Luca**

Dr. Luca Tosti following the academic degree in Biological Sciences, he obtained a Ph.D. in Biology and marine ecology with a curriculum in reproductive and developmental biology, and toxicology from the Polytechnic University of Marche.

From 2008 to 2011, he covered a scientific project officer position in research and validation of alternative methods to animal testing in the area of sensitization (skin and respiratory; 7th amendment of the Cosmetic Directive 76/768/EEC; Directive 2003/15/EC and REACH), by European Commission – JRC-ECVAM. He was involved in the validation of three in vitro methods aimed at assessing the potential skin sensitizing ability of compounds.

Since 2012 to present he is working as toxicologist and operator exposure assessor by the International Centre for Pesticides and Health Risk Prevention (ICPS), where, within the EC registration process, he is performing toxicological evaluations of plant protection products and active ingredients, contributing to Draft Assessment Reports preparation (directive 91/414/EC), and biocides (directive 98/8/EC), both in the perspective of their national and European registration.

To this respect he participates as Italian delegate at EFSA Pesticides Peer Review Expert Meetings on Mammalian Toxicology and Biocides Technical Meeting (TM) at JRC-IHCP.

- **YOSHIDA Midori**

Midori Yoshida DVM PhD arrived at a commissioner of Food Safety Commission of Japan (FSCJ) Cabinet Office in 2015. FSCJ is the responsible organization for risk assessment of food and chemicals in food in Japan. She previously worked for National Institute of Health Science, the Ministry of Health Labor and Welfare as a section chief of Division of Pathology, Biological Safety Research Center. She started risk assessment of pesticides at FSCJ about 10 years ago. She has also attended JMPR as a monographer for 8 years. She has over 30-year career as a toxicologic pathologist after the graduation of Tottori University. Her main research targets are mechanisms of toxicity in reproductive system and carcinogenicity induced by chemicals.

- **ZHANG Liying**

Zhang Liying is a toxicologist currently working in Institute for the Control of Agrochemicals, Ministry of Agriculture, P. R. China (ICAMA). She joined ICAMA in 2001 after graduated and had pharmacology background. From 2001 to 2005 she worked in Division of Pesticide Registration and Administration. Since 2006 she has worked in Division of Health Effects and focused her work on pesticide toxicology. Zhang Liying has various experiences in the field of pesticide toxicology, including toxicological dossier review, health risk assessment, technical guidelines development, and as well as laboratory supervision. She has finished more than 40 standards and guidelines, such as *Microbial pesticide toxicological test guidelines*, *pesticide registration toxicological test methods*, *Guide on establishment of pesticide ADI*, *Guide on establishment of pesticide ARfD*, *Handbook of pesticide ADI*, etc. She was one of the principal members of national project of *Research on integrated techniques of pesticide risk assessment* which aimed to establish the pesticide risk assessment framework in China. She has attended Sino-US pesticide management project and other projects. Zhang Liying is a member of National Pesticide MRLs Review Committee, and also a member of Chinese Society of Toxicology.

- **ZARN Jürg**

Jürg Zarn received a PhD in biochemistry in 1992 and in the following years he worked in molecular oncology. Since 1996 he served for Swiss health authorities as a general toxicologist in the area of risk assessment of chemicals in food including pesticide residues. He is now head of the Scientific Evaluation Sector of the Swiss Federal Food Safety and Veterinary Office FSVO. In recent years, a focus of his interest was on conceptual issues regarding the role of the toxicity study design for the

dietary risk assessment of pesticides. Since 2004 he worked as an expert for the “FAO/WHO Joint Meeting on Pesticide Residues” and since 2014 he is member of the German “BfR Committee for Pesticides and Their Residues”.

FAO PANEL EXPERTS

- **DOHERTY Michael**

Dr. Doherty is currently a senior scientist in the Health Effects Division of the U.S. Environmental Protection Agency's Office of Pesticide Programs. Prior to joining the EPA in 1998, Dr. Doherty worked for the U.S. Department of Agriculture's Agricultural Research Service, investigating the fate of pesticides in the environment under different agronomic practices. He received his MS and Ph.D. degrees from the University of Maryland, where his research focused on the environmental toxicology of agricultural contaminants and on the biochemical effects of pesticide mixtures. Dr. Doherty has authored six papers in peer-reviewed journals. In his work at EPA, Dr. Doherty has authored numerous residue chemistry evaluation and human health risk assessments, and provided technical training to groups within the U.S. Government and to international audiences. He is also a member of the OECD's Residue Chemistry Expert Group dealing with pesticides, and has served as a temporary advisor to the FAO for the Joint Meeting on Pesticide Residues for four years.

- **IRIE Makoto**

Mr Irie is deputy director of Agricultural Chemicals Office, Plant Products Safety Division, Food Safety and Consumer Affairs Bureau, Ministry of Agriculture, Forestry and Fisheries of Japan. He has worked in this area since 1992 and it is a role that involves risk management relating to agricultural chemicals. He is involved in the work of Codex as a member of Japanese delegation to Codex Committee on Pesticide Residues. Mr Irie is a chemist and has served since 2008 as a technical adviser of the FAO/WHO Joint Meeting on Pesticide Residues.

- **LEE Mi-Gyung**

Ms Mi-Gyung Lee is currently professor of Dept. of Food Science and Biotechnology in Andong National University of the Republic of Korea. She has been a faculty member of the University since 1999. Her research focused on pesticide residues and risk assessment. She has published 55 original

research papers in peer reviewed journals. Professor Lee played a key role in developing Korean pesticide regulatory system by undertaking a project leader of national research projects, "Studies to Improve the Tolerance Setting System of Pesticide Residues in Foods", "Re-evaluation of MRLs of Pesticides", and Establishment of Evaluation System for Pesticide Residues". Since 2005, she has participated in the Codex Committee on Pesticide Residues as a Korean delegation and actively participated in the work of Codex Committee on Pesticide Residues and other related international activities. She worked as a member of national and international advisory committees, Deliberation Council of National Agricultural Products Quality Management Service of Korea, Korea Food Sanitation Deliberation Council, Pesticide Registration Authority of Rural Development Administration of Korea, Editorial Board of the Korean Journal of Pesticide Science, and International Crop Grouping Consulting Committee.

- **HUMPHREY Paul**

Dr Paul Humphrey has a PhD in chemistry from the University of Adelaide in Australia and in the following years worked as a chemist doing postdoctoral positions at the University of Bristol and the University of Sydney. He has worked in pesticide residues evaluation at the Australian Pesticides and Veterinary Medicines Authority (APVMA) for nine years and is currently a senior Pesticides Residues Evaluator. Paul has contributed to the work of the annual Joint FAO/WHO Meeting of Pesticide Residues (JMPR) since 2011.

- **LUNN Dave**

Mr Dave Lunn has worked in the area of pesticide regulation, particularly the pre-clearance safety evaluation of pesticides in New Zealand since 1972, moving into the more technical aspects of pesticide residue assessment and MRL-setting in 1995 as Chief Scientist (Pesticides) in the Ministry of Agriculture and Fisheries and Registrar of the NZ Pesticides Board. In recent years, as a Senior Programme Manager in the NZ Food Safety Authority, he has concentrated on providing technical advice to New Zealand exporters and producer groups on NZ's trading partner pesticide residue requirements.

In his current position as Principal Adviser (Residues) with the Plant Exports Group of the NZ Ministry for Primary Industries, his main areas of work include the evaluation of pesticide residue dossiers as part of the NZ pesticide registration process and providing technical advice on national and international pesticide residue standards (MRLs), residue testing and compliance policies.

He is also a member of the New Zealand delegation to the Codex Committee on Pesticide Residues (CCPR) and has been the Rapporteur for that Committee for close to 20 years. He has also participated in FAO, OECD and APEC technical workshops on pesticide residue assessment and management and has served as an expert on the FAO/WHO Joint Meeting on Pesticide Residues

(JMPR) since 2002.

- **MACLACHLAN Dugald**

Dr Maclachlan is director of residues and microbiology policy in the Exports Division of the Australian Federal Department of Agriculture and Water Resources. He has worked in this area since 2001 and it is a role that involves risk assessment relating to pesticides, veterinary drugs and contaminants. He is involved in the work of Codex, leading Australian delegations to Codex Committee on Residues of Veterinary Drugs in Food as well as to Codex task forces on antimicrobial resistance and animal feeding. A particular interest has been in models for predicting pesticide residues in crops and the potential for their transfer from feed to animal commodities. Dr MacLachlan is a chemist by training and is the author of 39 peer reviewed papers and has served since 2000 as a member of the FAO/WHO Joint Meeting on Pesticide Residues. He has contributed to the drafting of various OECD test guidelines and guidance documents.

- **MALHAT Farag**

Dr. Farag Malhat is senior research officer in Pesticide Residues and Environmental Pollution Department, Central Agricultural Pesticide Laboratory, Egypt. He has worked in this area since 2003 and it is a role that involves determination of pesticides safe use gauges, with special reference to dissipation and preharvest intervals profile. A particular interest has been in pesticides behaviour in different environmental matrices; health hazards and risk assessment studies relating to pesticides. It includes the investigation of pesticide fate and transport in the environment with numerical modelling as well as the pesticide residue in food/materials. He published about 50 papers in peer-review journals. He is currently engaged in several research grants in the field of pesticide residues, dissipation and monitoring.

- **MARGERISON Samuel**

Sam Margerison completed a B.Sc. (Hons) in Chemistry at the University of Canterbury, Christchurch, New Zealand, and a Ph.D. in Physical Inorganic Chemistry at the Australian National University in Canberra. He has worked at the Australian Pesticides and Veterinary Medicines Authority (APVMA) as a senior residues evaluator for 9 years, evaluating the residues and dietary intake for pesticides and more recently for veterinary chemicals as well. Previously he worked in the product and active constituent chemistry evaluation area at APVMA. Sam has drafted five monographs for JMPR since 2012.

- **PAN Canping**

Professor Pan is at present Professor of pesticide chemistry and director of Department of Agro-products Safety in College of Science, China Agricultural University. He has been Vice deputy director of Chinese Pesticide Standardization Committee on Pesticides, China National Pesticide Residue Committee on Food safety, vice-chairperson of CCPR Working Group on Pesticide Residue Analysis. He has research background on organic synthesis, radio-labelled binding study on mode of action, pesticide formulation QA, pesticide impurity profile study, crop field trials, environmental chemistry, chromatography and fast screening tools on pesticide residue etc. His research interests are now on pesticide residue analytical methodology, molecular imprinting, field residue studies, minor crop, pesticide usage and reduction possibilities, dietary exposure assessment etc. He is author or co-author of more than 70 scientific papers in pesticide chemistry field. Canping Pan also serves as vice-chief editor of Chinese Journal of Pesticide Science, and several scientific journals' reviewer/board member. He is responsible person or principal member of national projects on crop grouping based on residue data, pesticide reduction and increasing of pesticide effective usage.

- **SIEKE Christian**

Mr Christian Sieke is a scientific employee at a German regulatory agency. He is a food chemist by training and has extensive experience in the consumer risk assessment of pesticides. Since 2003, he has been involved in the evaluation of pesticide residues. This includes the preparation of assessment reports on the residue behaviour of pesticide active ingredients in the context of national and EU-wide authorisation (Regulation (EC) No 1107/2009). On national level he is also a member of the expert advisory panel for the German food monitoring program and responsible for developing consumer exposure models based on German consumption data. Additionally, he participated in EFSA's Pesticide Peer Review Panel and is an expert at the residue chemist expert group (RCEG) of OECD. Christian Sieke joint JMPR at 2006 for the FAO group.

- **THOMAS Monique**

Ms Monique Thomas is the section head of the Antimicrobials and Insecticides exposure section within the Health Evaluation Directorate of the Pest Management Regulatory Agency of Health Canada. She has been in this role for the past 9 years where she has been involved in dietary and occupational/residential exposure and risk assessments relating to pesticides. She continues to be involved in international projects under NAFTA and OECD, contributing to the drafting of various

food residue chemistry policies and guidelines/guidance documents as well as writing the Canadian positions in preparation for the CCPR (Codex Committee on Pesticide Residues) meetings. Ms Thomas has served since 2014 as a member of the FAO/WHO Joint Meeting on Pesticide Residues.

- **YAMADA Yukiko**

Dr Yamada is Currently International food safety consultant, Guest scholar of the National Institute of Health Sciences, Ministry of Health, Labour and Welfare (MHLW), and Advisor to the Vice Minister of Ministry of Agriculture, Forestry and Fisheries (MAFF), Japan. She was the driving force in the implementation of food safety risk analysis in the Japanese Government and risk management in MAFF and worked on chemical and microbiological hazards including pesticides in MAFF before her retirement as Director-General for Technological Affairs/Chief Scientific Officer. She was once the Secretary of the Codex Committee on Pesticide Residues and the vice-chair of the OECD Working Group on Pesticides. She has headed the Japanese Delegations to various Codex committees related to food safety and OECD WGP and participated in the Joint FAO/WHO Meeting on Pesticide Residues since 2001. She is now providing guidance and advice on pesticide residues and contaminants to MAFF and MHLW, Japan, and organizing training courses on food safety and pesticide residue evaluation overseas.

- **YE Guibiao**

Dr Guibiao Ye is currently director of CCPR secretariat office in Institute for the Control of Agrochemicals, Ministry of Agriculture (ICAMA), P. R. China. He received the Bachelor in plant protection in Zhejiang Agriculture University, Master in pesticide science in graduate school of China Academy of Agriculture Science and PhD in pesticide residues in China Agriculture University. He has been working in pesticide registration and management for more than 20 years. He was the director of Residue evaluation division, pesticide import and export control division of ICAMA. His working experience includes pesticide residue evaluation, efficacy evaluation, international cooperation and international convention (e.g. Rotterdam Convention). He has been a JMPR expert since 2013 and deeply involved in the establishment of international and national MRLs standards. He published more than 60 research papers and 10 monographies. He achieved 6 scientific and technological awards at Ministerial level. He is a member of National Review Committee on Standards of Pesticide Residues, a member of Chinese Society of Plant Protection and vice chair of Chinese Society of Weed Science.

- **VAN DER VELDE-KOERTS Trijntje**

Ms Trijntje van der Velde-Koerts is trained as chemist (BSc) and since 2000 she holds a position as food safety advisor at RIVM (Dutch National Institute for Public Health and the Environment) in the field of pesticides, biocides and veterinary medicines. In this position she has prepared many pesticide residue evaluations for Draft Assessment Reports for the EU. Trijntje is a Member of the Residue Chemistry Expert Group of the OECD since 2007 and a Member of the FAO panel of the Joint FAO/WHO Meeting on Pesticide Residues (JMPR) since 2008. Trijntje is also involved in the preparation of the Dutch and JMPR models for estimation of pesticide residue dietary exposure.

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