

IAP-SPEC Conference • Profile of the Participants

AISHAH BIDIN



Prof. Dato' Dr Aishah Bidin is a Professor of Corporate and Insolvency Law and currently Vice Chair and Commissioner at the Human Rights Commission of Malaysia (SUHAKAM). She is also a former Dean of the Faculty of Law, National University of Malaysia (UKM) (2009-2014) and former Deputy Dean (Academic, Research and International Relations) UKM (2000-2006). She was also the former legal advisor of UKM Holdings (2008-2013), the corporate arm of UKM. She obtained her LLB (Hons) from University of Malaya, Masters in Laws (LLM) from the University of Kent, and PhD in Law from University of London, United Kingdom.

Prof. Dato' Dr. Aishah has been an academic staff of the law faculty of UKM since 1984. During her Phd programme in University of London in 1996, she was seconded to the law practices of Messrs Allen & Overy (Banking and Securities Department) and Messrs Travis, Smith and Braithwaite (Banking and Corporate Insolvency Unit), both of which were based in London. At present she is representing the Human Rights Commission of Malaysia as the Asia Pacific Representative in the Working Group on Business and Human Rights (UN) in the Global Alliance National Human Rights Institution (GANHRI) in which she is responsible for formulating policies relating to human rights and inequality issues such as right to access to health and education services including reducing inequalities such as antidiscrimination policies relating on issues to gender, disability, ethnicity and religion.

Currently she is also a Board Member of the Companies Commission of Malaysia (CCM) and Executive Council Member of International Centre for Law and Legal Studies (I-CeLL), Attorney General Chambers (AGC) of Malaysia. She is also a Member of the Advisory Board of Intellectual Property of UKM (2010 - now), Member of the Advisory Board, Malaysian Legal and Tax Information Centre (MLTIC) and former Executive Council Member of Legal Aid Foundation of Malaysia (YBGK). In early 2007, she was a Visiting Professor at the Department of Business Law and Taxation Faculty of Business and Economics, Monash University, Melbourne, Australia and an Honorary Research Fellow at the Centre for Malaysian Studies in Monash Asia Institute, Australia. She is also a Visiting Professor at the World University of Economy and Diplomacy, Tashkent, Uzbekistan (2012- now). Further she was appointed as a Visiting Fellow at the University of New South Wales (UNSW), Australia from 2008- 2011 and a Fellow of the Institute of Advanced Legal Studies (IALS), University of London, United Kingdom. (1996-2000). In 2015 she was appointed by the Commonwealth Office Secretariat in London as one of the Commonwealth Expert Observer's Group for the Nigerian Parliamentary Election (2015) and Sri Lankan President and Parliamentarian Election (2016).

Within the context of the Human Rights Commission of Malaysia, Aishah has had numerous roles within the organisation including as the Commissioner heading the portfolio of Business and Human Rights, the complaints and monitoring department and heading the women and children issues and SDGs and Human rights. As the Head of the complaint and monitoring unit of the Human Rights Commission, she has to address and resolve complaints involving allegation of infringement of a wide range of human rights related to business operations, including gender discrimination in employment, exploitation of migrant workers, forced labour, indigenous peoples' rights and environmental rights.

Apart from being a law professor at the National University of Malaysia, she has been involved in various consultancy projects where she has advised various government agencies in Malaysia relating to law reform and legal policies. Her experiences range from formulating new laws, revising legal and human rights strategies and policy development to programme implementation and pushed for the implementation of women and child rights and Business Principles within the organisation. In addition to managing legal affairs and governance matters, Aishah is also responsible for the office's work programmes on the various

dimensions of social sustainability, including human rights and labour principles, women's empowerment, business and children, indigenous peoples' rights human trafficking and on business and the rule of law.



ELISA REIS

Vice President for Scientific Planning and Review of ISSC, is a lifelong member of the Brazilian Academy of Sciences (ABC) and of The World Academy of Sciences (TWAS). Former president of the Brazilian Association for the Social Sciences (ANPOCS), she is professor of political sociology at the Federal University of Rio de Janeiro. Her major research interests are social inequality, political change, and new patterns of interaction between state, market and civil society. She is currently member of the steering committee of the International Panel on Social Progress (www.ipsp.org). The author of more than one hundred articles published in Brazil and elsewhere, she has held visiting professorships at the University of California San Diego, Massachusetts Institute of Technology, Ludwig Maximilian University Munich, and Columbia University. She holds a Ph.D. in Political Science from MIT.



FERNANDO FILGUEIRA

Fernando Filgueira received his Ph.D. in sociology from Northwestern University. He has written and published books and articles on models of socioeconomic development, welfare regimes and social policy. Some of his publications include *Paths Towards Universal Social Protection* (ECLAC, 2016), *A perfect storm? Welfare, care, gender and generations in Uruguay* (Democracy and Change, 2011), *Fault lines in Latin American social development and welfare regime challenges* (2011, *In the Great Gap*; Penn State) and *"The Latin American Social States: Critical Junctures and Critical Choices"* (Pallgrave, 2007). His prior positions include: Coordinator of the Program on Poverty and Social Exclusion at the Universidad Católica (Uruguay). Senior researcher at the Centro de Informaciones y Estudios del Uruguay, Director of Policy Evaluation at the Office of Planning and Budget of the Presidency in Uruguay, Social Affairs Officer at ECLAC (Chile) and Vice-Minister of Education in Uruguay. He is currently senior researcher at CIPPEC (Argentina) and CIESU (Uruguay) and lead author of the International Panel on Social Progress (IPSP).



GUOBAO WU

Dr. Guobao Wu is a professor of Rural Development Institute and the director of Center for Poverty Studies, Chinese Academy of Social Sciences. He has been engaged in the studies of poverty reduction since 1987. Apart of academic works, he is also a member of the Advisory Committee of the State Council Leading group for Poverty Alleviation and Development.



JINLONG LIU

Jinlong Liu is currently Professor, Department Chair, School of Agricultural Economics and Rural Development; Director, Centre for Forest, Environmental and Resources Policy, Renming University of China. He earned Ph.D in Rural Development Sociology from Wageningen University and Research. He has published over 100 journal articles and 7 academic books, over 10 book chapters during in last ten years in the fields of forest policy and economics, environmental policy, nature resource management and poverty reduction. He has provided consultancy services to World Bank, Asia Development Bank, JBIC, KfW, EU, FAO, CIDA (Canada), DFID, et. al. for the formulation, implementation, monitoring and evaluation of the development projects in China, Thailand, DPRK, Myanmar, and provided policy advisors to EU (FLEGT promotion in Asia), Chinese government (Public participation in land degradation control, National Forestry Programme, forest tenure, and illegal logging control, sustainable forest management, international forestry issues, and environmental protection), DPRK (REDD+ national Strategy) and RECOFTC (institutional building). Currently, I was: Coordinator of IUFRO Traditional Forest-Related Knowledge in Tropical and Subtropical Region Working Group (9:03:05); member of IUFRO Task Force on Forests for People; Advisor of National Community Development Advisory Group of Ministry of Civil Affairs, PRC; Advisor, National Strategy and Roadmap of REDD+ in DPRK, DPRK; Member of National Important Agricultural Heritage Systems, Ministry of Agriculture, PRC.



JUDITH TEICHMAN

Judith Teichman is Professor of Political Science and International Development at the University of Toronto and a fellow of the Royal Society of Canada. She is the author of books and articles on politics and policymaking in Latin America, with a focus on Mexico, Argentina, and Chile. Her work on policy has dealt with economic and social policy, and with issues of poverty and distribution. She has also carried out research on the role of the World Bank and the International Monetary Fund in market reform and social policy in Latin America. Her most recent work, involving Latin American (Chile and Mexico) and Asian (South Korea and Indonesia) comparisons, is on the politics of inclusive development. She is currently researching the topic of inequality, violence, and the drug trade in Mexico.



JULIAN MAY

Julian May is the Director of the NRF-DST Centre of Excellence in Food Security at the University of the Western Cape. Before this he was the Director of the School of Development Studies at the University of KwaZulu-Natal having previously been employed in the private sector for eight years.

During his 30 year career, he has worked on options for poverty reduction including land reform, social grants, information technology and urban agriculture in Africa and in the Indian Ocean Islands. He has also worked on the development and use of systems for monitoring the impact of policy using official statistics, impact assessment and action research. His current research focuses on food security, childhood deprivation and malnutrition.

He has been an associate researcher at Oxford University, the University of Manchester and the International Food Policy Research Institute (IFPRI). He has also been a visiting researcher at the London

School of Tropical Medicine and Hygiene, Ruhr University Bochum, Sorbonne Paris 1 and the University of Cape Town. He currently serves on the South African Statistics Council and he was a member of the Technical Advisory Group of the International Comparisons Programme, led by the World Bank. He has served on Expert Group meetings convened by the United Nations Department of Economic and Social Affairs (UN/DESA), the International Labour Organisation (ILO) and the United Nations International Children's Fund (UNICEF). He has consulted for the World Bank, United Nations Economic Commission for Africa (UNECA), International Fund for Agricultural Development (IFAD), United Nations Educational, Scientific and Cultural Organization (UNESCO), United Nations Environment Programme (UNEP) and the United Nations Development Programme (UNDP).

He is a Member of the Academy of Science in South Africa, is the President of the South African Development Studies Association and is a Research Fellow in the Comparative Research Programme of Poverty at the University of Bergen. He is an associate editor of the Journal of Human Development and Capabilities and of Development Southern Africa.



LAI-MENG LOOI

Academician Datuk Professor Dr Lai-Meng Looi is Malaysia's inaugural National Distinguished Professor, positioned at the Faculty of Medicine, University of Malaya (UM) in Kuala Lumpur where she holds a concurrent appointment as senior consultant histopathologist at its teaching hospital. She studied medicine at the University of Singapore, trained in Surgical Pathology at UM, Royal Postgraduate Medical School (UK) and Brigham and Woman's Hospital, (USA) and defended her research doctorate at UM. During her long academic career at UM she has chaired the Medical Centre Research Committee, the Medical Research Ethics Committee/ Institutional Review Board, the Hospital Medical Advisory Committee, UM's Committee for External Academic Evaluators (Science) and served on the Malaysian Medical Council, She has more than 190 publications on amyloidosis, nephropathology and oncopathology, and has delivered more than 400 guest lectures.

Professor Looi is a Foundation Fellow and Academician of the Academy of Sciences Malaysia. She co-chaired the InterAcademy Medical Panel (now the InterAcademy Partnership for Health) for two elected terms (2010-2016) and current represents ASM on its Executive Committee. During her chairmanship, this global network of National Sciences and Medical Academies extended its initiatives into global health, the social determinants of health, urban health, and young physician leadership capacity-building. She is the Founding President of the Malaysian College of Pathologists, and was instrumental in establishing pathology laboratory accreditation in Malaysia, the Pathology Act and several National guidelines on medical laboratory practices. She is immediate past-President of the World Association of Societies of Pathology and Laboratory Medicine (WASPaLM) and was awarded the WASPaLM Gold-Headed Cane for leadership at the global level, in particular initiatives in capacity-building in countries-in-need. Her contributions to research, education and medical science have been recognised with several accolades including the National Science Award, ASEAN Outstanding Scientist Award and the Merdeka Award 2016 (Health, Science and Technology category).



LIU YANSUI

Professor and PhD supervisor, and director of the Research Centre for Regional Agriculture and Rural Development (RARD), Executive Vice director of the Research Centre for Land Use Planning (CLUP) at the Institute of Geographical Sciences and Natural Resources Research (IGSNRR), Chinese Academy of Sciences (CAS). Liu Yansui is a geographer and his major areas of research are Land Use, Regional Agriculture and Rural Development, New Countryside Construction, Land resources and their optimal allocation. So far he as the principal investigator has undertaken 25 research projects sponsored by NSFC, CAS, MLR, MAC and the

Ministry of Science and Technology.

He has received eight awards, including one first and one second prize of Sciences and Technology Advancement Award of Shaanxi Province in 2005 and 2004. He was a recipient of the Young Agronomic Technology Award of CAASS in 2004, the Young Science and Technology Researcher Award of CSNR in 2003, the Young Geographical Sciences Technology Award of GSC, the Best PhD Dissertation Award of Jiangsu Province in 1999.

He currently serves as the chair of the Subcommittee on Land Resources Research, Chinese Society for Natural Resources (CSNR), and an adjunct professor in the Land Use Key Laboratory of Ministry of Land and Resources (MLR), Graduate School of CAS, and Shaanxi Normal University. He is one of the associate chief editors of the journal Areal Research and Development, and a member of the editorial board of Journal of Mountain Sciences, Resources Science, Progress in Geography, and Human Geography.



LUIZ DAVIDOVICH

Luiz Davidovich is Professor of Physics at the Federal University of Rio de Janeiro. He got his PhD at the University of Rochester in 1976, and has since worked in quantum optics and quantum information. His major contributions are in the fields of decoherence, entanglement, laser theory and quantum metrology. He has analyzed in detail the role of the environment in the dynamics of quantum coherence and quantum entanglement, and also in

quantum metrology, contributing with theoretical developments and proposals for experiments, which have been performed in Europe and by his own group in Brazil.

In 2000, he was awarded the Brazilian Grand-Cross of the National Order of Scientific Merit. He won the 2001 Physics Prize of The World Academy of Sciences (TWAS). In 2006, he was elected foreign associate to the National Academy of Sciences of the United States of America. He also won, in 2010, the most important prize for science in Brazil, the Admiral Alvaro Alberto prize, awarded by the Brazilian National Research Council. He is fellow of the Optical Society of America and of the American Physical Society. He was member of the Executive Board of the International Council of Science (ICSU) in the period 2011-2014. He is President of the Brazilian Academy of Sciences. He also acted as Secretary-General of the 4th Brazilian National Conference on Science, Technology and Innovation for a Sustainable Development, held in Brasilia, Brazil, in May 2010.



NAOYA ABE

Naoya Abe is currently an associate professor at the Department of Transdisciplinary Science and Engineering, School of Environment and Society, Tokyo Institute of Technology (Tokyo Tech). Dr. Abe received Ph.D. in the field of Applied Economics and Management from Cornell University, New York, US.

Dr. Abe's research interest is in the field of people-centered social and environmental sustainability. Recent research includes assessment of urban low-income household needs in a city in a developing country and users' profitability of residential photovoltaic system under risk of failure in Japan. Dr. Abe was a Fulbright scholar during his doctoral study at Cornell and won the best teacher award of Tokyo Tech in 2015.

Before joining Tokyo Tech, Dr. Abe had worked at the National Institute for Environmental Studies (NIES) and a Japanese government international cooperation agency (then the Overseas Economic Cooperation Fund, OECF and the Japan Bank for International Cooperation, JBIC.). Naoya Abe was born in Yokohama, Japan in 1969.



PETER FRITZ

Doctoral Studies starting 1962 in isotope geochemistry at the University of Pisa (Italy), followed by a postdoctoral fellowship at the Sorbonne in Paris (1965/66) and then the University of Alberta, Edmonton (1966/71). Research focus and teaching focussed increasingly on isotope hydrology, paleoclimatology, and the development of methods for dating of groundwater as well as aqueous geochemistry. 1971/87 University of Waterloo as Assoc./Full Prof. and Dept. Chairman. First laboratory in isotope hydrology in Canada at the University of Waterloo. Following a stay at the Helmholtz Research Centre München (Germany) as director for the Institute of Hydrology (1987/92) invitation from German Government to become 1991 Founding and Scientific Director of the newly established Centre for Environmental Research- UFZ. Honorary Prof. at the University of Leipzig. Official retirement 2004 followed by moderation of Government sponsored Forestry Research (until 2010). Fellow of the Royal Society of Canada, the German National Academy of Sciences Leopoldina and the Polish Academy Sciences. Since 2008 Chairman of the Scientific Advisory board of the Zuckerman Institute for Water Research at Ben Gurion University in Israel, since 2002 Member/Honorary Member of the board of the BDZ- Training and Demonstration Centre for decentral waste water treatment in Leipzig and 2011 - 2016 member of the board of "Alberta Innovation - Energy and Environment Solutions" in Edmonton, Canada. Member on international panels of the Inter-Academy Partnership on "Strategies for Attaining the UN Sustainable Development Goals (SDG's).



RATEMO MICHIEKA

RateMO is a Professor of weed science and environment at the University of Nairobi; graduated from Rutgers University, USA; Founding Vice-Chancellor of Jomo Kenyatta University of Agriculture and Technology; Former Director General of National Environment Management Authority; Former member of United Nations Framework Convention on Climate Change (UNFCCC); Former Chairman of Inter-University Council for East Africa; Strong proponent on Kenya's environmental conservation through university students' training and policy advocate; Advisor to the local and international community on measures to mitigate and adapt to the effects of climate change in East and Central Africa regions; Involved in poverty reduction programs through environmental actions; Honorary Secretary of Kenya National Academy of Sciences (KNAS).



ROBERT LEPENIES

Dr. Robert Lepenies works on the politics of nudging & on themes in the philosophy of the social sciences (economics), international political economy, and public policy. He currently teaches at the Hertie School of Governance Berlin in the MPP program, and at the ESCP Europe Business School Berlin. He is hosted by the KFG The Transformative Power of Europe and was visiting fellow at the Centre for Advanced Studies Justitia Amplificata at the FU Berlin until 06/2017.

Robert received the A.SK Social Sciences Post-Doctoral Award in 2016 at the WZB Berlin (Center for Global Constitutionalism). He also received the inaugural WIWA Young Scholars Award for Pluralism in Economics (Dec 2015), as well as the Mulert German Fulbright Association Award for Mutual Understanding (Jan 2016). He is an elected member of the Global Young Academy until 2020 and was the project manager of Global Colleagues (now concluded). He has three young kids.



WANG YI

Wang Yi is now Vice President at the Institutes of Science and Development (ISD) of the Chinese Academy of Sciences (CAS), and member of Standing Committee of the 12th National People's Congress (NPC) of China.

Dr. Wang's current posts include: Professor of Energy and Environmental Policy and Dean at the Department of Sustainable Development of UCAS School of Public Policy and Management; Team Leader and Chief Scientist of the annual China Sustainable Development Report (CSDR); Deputy Director, CAS Climate Change Research Center; Vice Chair of the ISO Climate Change Coordinating Committee (CCCC); Deputy Director of the expert group of the Chinese Delegation to Rio+20; Vice Chair of the Chinese Association for Development Strategy; Co-chair of

Special Policy Study Task Force of the China Council for International Cooperation on Environment and Development (CCICED), and also advisor/member of a dozen of domestic and international organizations, foundations, and academic societies related to energy, the environment, and sustainable development..

His research interests include public policy and strategic study related to sustainable development, especially in the fields of green development strategy, energy and climate change policy, integrated river basin management, and comprehensive planning for resource, environment and development. His research has contributed toward many of China's current policies and institutional arrangements for environmental protection, green and low carbon development. His works have been won several ministerial-level awards, winner of special government allowance, and the 4th Chinese Youth Science and Technology Award. His

major publications include the annual CSDR, Towards a Sustainable Asia and the China Study Report series.



YOUSUF MAUDARBOCUS

After obtaining his B.Sc. (Hons), DIC, M.Sc. and Ph.D. in Physics at the Imperial College of Science & Technology, University of London, and a spell on the academic staff of that prestigious institution, he joined the University of Mauritius in 1974 and was instrumental in setting up the largest low-frequency radio telescope in the Southern Hemisphere, jointly with the Raman Research Institute and the Indian Institute of Astrophysics.

Dr Maudarboocus left the University of Mauritius in 1988, as Associate Professor in Physics, to join the ARCT, a joint UNECA/AU regional organization based in Dakar, Senegal, as Director of Education and Training. After two years, he moved to the International Atomic Energy Agency (IAEA) in Vienna, Austria, where he was responsible for the programming, design, formulation, implementation and monitoring of technical cooperation projects using nuclear techniques in fifteen countries in Africa, until his retirement in 2002. When the IAEA won the Nobel Peace Prize in 2005, he received a Letter of Appreciation from the Nobel Committee for his contribution. Upon his return to Mauritius, he was instrumental in setting up the first interactive science museum in Mauritius in his capacity as the first Chairman of the Rajiv Gandhi Science Centre (2002-2004). He was a member of Council and Chairman of Staff Committee of the University of Mauritius from 2005 to 2012 and President of the Mauritius Academy of Science and Technology (MAST) from 2012 to 2015. He is currently Chairman of the Radiation Protection Council, and Vice-Chair of the Network of African Science Academies (NASAC), which is the umbrella organization for all science academies in Africa.

Dr Maudarboocus is also active on the social front, having been President of the Lions Club in Vienna, Austria, and Port- Louis, Mauritius. In October 2010, he received the Lions International President's Award from Oak Brook, USA, for outstanding humanitarian service.