

**Joint Advisory Group meeting 27-28 November
Participant Bios**

Ronald Jackson
Executive Director
Caribbean Disaster Emergency Management Agency



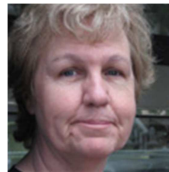
Ronald Jackson is Executive Director of the Caribbean Disaster Emergency Management Agency. Prior to this, he was the Director General of the Office of Disaster Preparedness and Emergency Management (ODPEM) in Jamaica, a position he held since August 2006 until March 2013. He previously served ODPEM as Deputy Director General, Senior Director of the Preparedness and Operations Division and as Regional Coordinator for the Southern parishes. He has been extensively involved in disaster management at the national, regional and international level in various capacities. At the national level, he lent his expertise to the coordination of the national response to the impact of Hurricanes Charlie, Ivan (2004); Dennis and Emily (2005); Tropical Depression 16 and subsequently Tropical Storm Nicole (2010) and most recently Hurricane Sandy (2012). He has been instrumental in the development of the Guidelines for Child-Friendly Disaster Management and Response, Reinstatement of the ODPEM Dedicated Communication Network and Revision of the Emergency Welfare Plan. In 2010 Mr. Jackson received a Certificate of Commendation from the Caribbean Community for his contribution to the rescue and recovery efforts in the aftermath of the January 2010 Haiti Earthquake. Prior to his appointment as Executive Director, he was a member of CDEMA's Technical Advisory Committee, President of the IDB Caribbean Policy Dialogue Forum, the co-chair for the Inter American Network for Disaster Management and represented the Caribbean Disaster Emergency Management Agency (CDEMA) Member States on the Hyogo Framework for Action Mid-Term Review Committee and Post-2015 Hyogo Framework for Action Committee. Mr. Jackson holds a Master of Science Degree (M.Sc.) in Natural Resource Management and Environmental Resource Management from the University of the West Indies and a Bachelor of Science Degree (B.Sc.) in Physical Planning and Environmental Resource Development from the University of Technology.

Satoru Nishikawa
Japan Water Agency
Vice President



Graduate, Tokyo University; 1982, Master's degree; 2008, PhD in Engineering, Nagoya University. Former: Deputy Director for Disaster Mitigation, Prime Minister's Office; Senior Relief Coordination Officer, UN Department of Humanitarian Affairs, Geneva; Executive Director, Asian Disaster Reduction Center; Director for Disaster Preparedness, Public Relations and International Cooperation, Cabinet Office, Japan. 2005, hosted World Conference on Disaster Reduction where the Hyogo Framework was adopted. Formerly, Director of Water Resources Policy, Director of Regional Planning, Ministry of Land, Infrastructure, Transport and Tourism (MLIT), Japan. Present, Director of Land and Real Property Market Division MLIT. Member of: Architectural Institute of Japan; City Planning Institute of Japan; Business Continuity Advancement Organization. Academic board member of Institute of Social Safety Science. Chair, World Economic Forum Global Agenda Council on Catastrophic Risk.

Sandra Schilen
Strategic Director
Huairou Commission



Sandra Schilen is the Strategic Director of the Huairou Commission and Global Facilitator of GROOTS International (Grassroots Organizations Operating Together in Sisterhood), a global network of grassroots women's organizations. A community organizer with advanced degrees in political economy, Sandy has two decades+ of experience in enabling grassroots women's groups to replicate and mainstream their effective community development approaches and governance interventions through peer-to-peer learning exchanges and local, national, regional and global advocacy. A founder of the Community Resilience campaign of the Huairou Commission, she has supported GROOTS members who experienced earthquakes, hurricanes and

tsunamis from the mid 1990s onwards to collectively organize and participate in relief through recovery and drive public policy changes that address women's needs and promote gender equitable results. In its first stage, the global campaign federated women's groups who had rebuilt after natural disasters in more than 15 countries for peer learning and institutional advocacy. When climate change impacts compounded the stress and vulnerability of poor disaster threatened rural and urban settlements through drought, flooding, accelerated destruction of natural resources, and livelihood destruction, Sandy worked with other experienced leaders to broaden the campaigns focus to Community Resilience. Huairou Commission and GROOTS currently work with 22 countries directly and anchors the Community Practitioner Platform which links grassroots community groups working on these issues across networks and regions, partnering with UNISDR to implement the HFA and frame urgent priorities to accelerate pro-poor, gender just local action in HFA2.

Fatma El Mallah
Former Advisor to the Secretary General of the League of Arab States on Climate Change



Ms. Fatma El Mallah has a Bachelor's degree in economics from Cairo University 1967 and a Master's degree in economics from the American University in Cairo 1971. She joined the League of Arab States / General Secretariat in 1974. She became Senior Economist in 1990. She has been Director of Environment, Housing and Sustainable Development as well as Director of the Technical Secretariat of the Council of Arab Ministries Responsible for the Environment (CAMRE) for the period 1994- 2009. In December 2009 and till her retirement end of 2011, she has been Advisor to the Secretary General of the League of Arab States on Climate Change.

Stephen Hale
Deputy Advocacy and Campaigns Director
Oxfam International



Stephen Hale has worked on global development and environment issues for almost twenty years. During that time Stephen Hale has held a variety of leadership

positions, building national and global strategies and alliances to achieve change primarily in the voluntary sector but also in government and business. Prior to joining Oxfam in 2010 he was Director of a charity and think tank in the UK from 2006-10 and a trustee of Christian Aid. He was a political adviser to Ministers in the UK government on national and international issues 2002-06. Stephen has a lifelong commitment to development issues and to making the greatest possible contribution to tackling poverty and injustice.

Marco Ferrari
Independent Consultant



Dr. Marco Ferrari served as the Chair of the Main Committee of the World Conference on Disaster Reduction in January 2005 which led to the adoption of the Hyogo Framework for Action. Since 1975, he has played an active role in development and cooperation and has worked for the Swiss Agency for Development and Cooperation (Swiss Ministry of Foreign Affairs) as Deputy Head of the Humanitarian Aid Department. He also served as the Permanent Representative of Switzerland to the Senior Civil Emergency Planning Committee of the North Atlantic Treaty Organization. He is presently Member of the Board of the Global Risk Forum GRF Davos

Francis Ghesquiere
Disaster Risk Management Practice Group Manager
and GFDRR Secretariat Head
World Bank



Francis Ghesquiere is Manager for the World Bank's Disaster Risk Management Practice Group and Head of GFDRR Secretariat. Prior, he was Program Manager for Disaster Risk Management (DRM) in the South Asia Region (SAR) where he supported the SAR DRM team on a fast growing portfolio. There he helped the team prepare several new initiatives, including a Strategic Seismic Risk Mitigation Program for Bangladesh, a Flood Recovery Program in the State of Bihar, and Strengthening of Emergency Response Capacity in the Province of Balochistan, Pakistan. Before his assignment in South Asia, Francis was a Regional Coordinator in the Latin America and Caribbean Region, where he led a

number of flagship initiatives, including the Caribbean Catastrophe Risk Insurance Facility (CCRIF) and the Central America Catastrophe Probabilistic Risk Assessment initiative (CAPRA). He was also the Lead Manager for the Understanding Risk Forum (UR), which brings together experts and practitioners to explore innovation in disaster risk assessment. Francis was a key actor in the design of new policy instruments to help accelerate the World Bank's response to disasters, including the new policy on emergency operations and innovative contingent financing instruments (CAT-DDO and IRM). He is a key member of the DRM Global Expert Team where he covers Disaster Risk Reduction, Risk Modeling, and Risk Financing. Francis holds a Master's degree from the Harvard Kennedy School of Government and an Engineering Degree from the University of Louvain. He also studied Finance and Economics at New York University, ESADE Barcelona, and HEC Paris.

Mette Lindahl-Olsson
Head, Natural Hazards and Critical Infrastructure
Section
Swedish Civil Contingencies Agency



Ms. Mette Lindahl Olsson is a Fire Protection Engineer by training and has over twenty years experience in the field of civil protection, prevention and natural disasters. She has been the Head of Planning for the Construction and Environment section (Accident Prevention Department) at the Swedish Rescue Services Agency. Presently, she is the Swedish National Focal Point for the Hyogo Framework for Action and during 2010 she serves as the Chair of the European Forum for Disaster Risk Reduction.

Eduardo Ospina
Special Rapporteur on Protection of Persons in the
Event of Disasters
UN International Law Commission



Eduardo Valencia-Ospina is the United Nations International Law Commission Special Rapporteur on the Protection of Persons in the Event of Disasters. In this position, he leads an effort to draft articles codifying customary international law on obligations of states

regarding the protection of individuals in natural and other disaster situations. He has served at the United Nations since 1964. He was elected Registrar of the International Court of Justice with the rank of Assistant Secretary-General of the United Nations and served on the Court from 1984-2000. Dr. Valencia-Ospina holds a Doctorate of Juridical Sciences and a Doctorate of Economic Sciences from the Pontificia Universidad Javeriana in Bogotá, Colombia and an LL.M. from Harvard Law School.

Abdou Sane
Member of Parliament
Senegal



Mr. Abdou Sane is a former member of the National Assembly of Senegal and Vice-President of the Liberal and Democratic group. He also serves as president of the Parliament's Network for Disaster Risk Reduction. Mr. Sane is a member of the UNESCO Scientific Committee on Coastal Erosion and Chairman of the Board of the National Office for Drainage. Prior to his parliamentary work, Sane held a position as technical counselor at the Ministry of Environment. He also worked as a history and geography teacher. Mr. Sane holds a Master's degree in Geography from the African University of Development in Senegal as well as a Postgraduate Diploma in Environmental Sciences.

Mel Sarmiento
Member of Congress
The Philippines



Congressman Mel Senen Sarmiento is the elected representative of the First District of Samar in the 15th Congress of the Philippines. He is the Senior Vice-Chairman of the House of Representative's Committee on Public Order and Safety. He is also Vice-Chairman of the Appropriations and the National Defense and Security Committees. Congressman Sarmiento is an active member of the Philippine Army – Multi-Sector Advisory Board (PA-MSAB) and the Civil Service

Commission – Multi-Sector Advisory Council (CSC-MSAC) where he volunteers his time and expertise in helping the PA and CSC in their institutional reform efforts. He is a member of the UNISDR Advisory Group of Parliamentarians on Disaster Risk Reduction and the UNDP’s Parliamentarians for Climate Justice. He was former Chief Executive of the City of Calbayog (2001-2010); Secretary-General of the League of Cities of the Philippines (2004-2010); and Regional Development Council Chair of Region VIII (2007-2010). As Calbayog City Mayor, he instituted programs and reforms that won the LGU recognitions such as the Galing Pook Award in 2004 and the Asian Institute of Management’s One of the Most Competitive Small Sized Cities in the Philippines in 2007. Congressman Sarmiento is likewise a recipient of the Konrad Adenauer Medal of Excellence and Presidential Medal of Merit. He is a member of the Board of Trustees of the Institute for Solidarity in Asia (ISA) and the orphanage SOS Children’s Villages Philippines. His other organizations include BUGTO Association in Calbayog City and Rotary International where he was Assistant Governor for District 3860 (2000-2001). He is also a Multiple Paul Harris Fellow of the Rotary International. Furthermore, Congressman Sarmiento has been invited as resource person and moderator in 16 countries.

Tony Cunningham
Member of Parliament
United Kingdom



Mr. Tony Cunningham has been a member of the UK House of Commons representing the constituency of Workington since June 2001. His academic background is in history and politics. After training to be a teacher, he taught in Zanzibar, Tanzania as part of voluntary work overseas. He then returned to Cumbria to teach history at Netherhall School Maryport. Mr. Cunningham’s first elected political position was in Cumbria as a local councilor for Allerdale district council where he became leader of the council and was Mayor of Workington in 1990. In 1994, he stepped down from both leadership and the council when he was elected as Member of the European Parliament (MEP) for Cumbria and Lancashire North. In 1999 he became Chief Executive of the Human Rights Organization Indict where he remained until his election to Parliament.

Abdirahin Haithar Haji Abdi
Speaker of the East African Legislative Assembly (EALA)
East African Community



As former Speaker of the East African Legislative Assembly since June 2007, Rt. Hon Abdirahin Abdi presided over all assembly meetings and issues rulings on decisions that require the edict of the Speaker. Prior to his election as Speaker, Rt. Hon Abdi was a Member of the EALA. He joined the Assembly in November 2001 and served on a number of committees including the Communications, Trade and Investment Committee and the Committee on Accounts. Rt. Hon Abdi has represented the Assembly in a series of regional, continental and international conferences and has engaged in a number of speaking assignments. He has been part of the Elections Observation Mission Teams that have observed various elections on the continent. Testifying to his achievements, the Chairperson of the Summit of the EAC, currently President Mwai Kibakiof Kenya, recently honored Mr. Abdi with the Moran of the Golden Heart (MGH) award for his steady and effective management of the Assembly and his astute contribution to the regional integration process.

Saumura Tioulong
Member of Parliament
Cambodia



Tioulong Saumura’s political career in Cambodia stretches as far back as 1981, since the inception of the FUNCINPEC movement. She is currently a Member of Parliament for the Sam Rainsey Party, representing Phnom Penh and has been Vice-President of the Inter-Parliamentary Union Standing Committee on Sustainable Development, Finance and Trade since 2007. A finance and investment specialist, she was Deputy Governor of Cambodia’s Central Bank from 1993-1995, and negotiated and supervised the implementation of the first IMF support programs to Cambodia.

Nicky Wagner
Member of Parliament, Central Christchurch
New Zealand



Nicky Wagner was elected to Parliament in 2005 and re-elected in 2008 & 2011. She is the Chair of the Local Government and Environment select committee and sits on the Māori Affairs Select committee. She is chair of the Bluegreens Caucus committee (National's Environmental advisory group) and the Arts, Culture and Heritage caucus committee. Nicky chairs the National Party's Bluegreens caucus, the party's advisory group on environmental issues. Its policy focus is on the environment; resource management; water issues, climate change; and conservation. She was a member of the Select Committee set up to investigate Climate Change and develop an Emissions Trading Scheme for New Zealand. As Deputy Chair of the New Zealand Parliamentarians for Nuclear Non-Proliferation and Disarmament, Nicky represented New Zealand at the Disarmament Review of the Nuclear Non-Proliferation Treaty at the United Nations in New York in May 2010. She was part of the UN delegation to monitor elections in East Timor in 2007 and the Solomon Islands in July 2010 and also travelled to China in 2010 to visit companies developing sustainable businesses. Prior to entering Parliament Nicky was a Councillor on the Regional Council, Environment Canterbury, which has the responsibility for regional emergency management and administers the Canterbury Emergency Management Group s and monitors the largest number of water consents in New Zealand. Nicky has a background in businesses. She has a BA and an MBA in marketing. She was a foundation partner in a nationwide marketing company which specialised in promoting New Zealand designers, and a director of a series of businesses which included retailing, manufacturing, and distribution. In 1998 she established an internet and e-commerce business specializing in on-line marketing and the development of industry clusters. She also worked as a professional non-executive director with positions that included the Board of the Canterbury Employers Chamber of Commerce and was for a time their representative on the board of Business New Zealand. Nicky has always been involved in the local community and served on numerous trusts and boards. She has worked extensively with business organisations, in education, environmental groups and in local government

Saber Chowdhury
Member of Parliament
Dhaka, Bangladesh



A member of parliament since 1996, Saber Hossain Chowdhury currently chairs the Bangladesh Parliament's All Party Parliamentary Group on Climate Change & Environment and is an active and influential Member of the Parliamentary Standing Committee on Forests & Environment. He is also a member of the Commonwealth Parliamentary Union's Task Force on Climate Change. Mr. Chowdhury is a Global Council Member of Parliamentarians for Non Proliferation and Nuclear Disarmament (PNND) and the current President of Inter Parliamentary Union's First Standing Committee on Peace & International Security. He also promoted the Bangladesh Parliament's Resolution supporting UN Secretary General's 5 Point Plan on Nuclear Non Proliferation and Disarmament. Furthermore, as a Member of Parliament, he successfully launched a number of novel community initiatives in his constituency linked to healthcare, medical insurance, environment, youth training, awareness building and self help programs. A firm believer in and defender of basic liberties, rights and individual freedom, he was subjected to terms of detention and imprisonment between October 2002 and January 2003. Amnesty International adopted and recognized him as a "Prisoner of Conscience" in January 2003 and launched a series of "Urgent Actions" campaigning for his release, eventually secured through directives from the High Court. Before beginning his professional career, Mr. Chowdhury studied in the UK from 1974-1986. He earned honors in both Economics and Politics from the School of Oriental & African Studies (SOAS) at the University of London and thereafter completed post graduate studies in law at the University of Westminster. Furthermore, as a founder and Life Member of Muktijudho (Freedom Fighter's) Museum and a Life Member of Bangladesh Red Crescent Society, Mr. Chowdhury is actively involved in, and sponsors a number of social and charitable causes.

Carina Alles
Engineering and Technology
DuPont



Dr. Alles provides a global and highly qualified mind and voice to the DuPont Sustainability community. Drawing upon her international and academic experiences, she built the corporate competency in sustainability assessments and led a team of in-house consultants at DuPont headquarters in Wilmington, DE. In her current role as market-facing sustainability leader, she has become a critical enabler and public advocate for the integration of eco-friendly advances into everyday business practice and product innovation, at DuPont and in collaborations with value chain partners.

She has pioneered the utilization of product life cycle analysis as a holistic tool to evaluate the environmental versus incumbent solution benefits for DuPont products, identifying more sustainable alternatives such as DuPont's Bio-PDO™ and Sorona® brands. Her expertise in economic evaluations of process synthesis and design, life cycle assessments, and value chain sustainability is reflected in numerous publications and speaking engagements.

A German native now based in Geneva, Dr. Alles earned a doctorate in chemical engineering at the University of Karlsruhe, Germany, with a strong academic underpinning in process engineering and biotechnology.

Rowan Douglas
CEO Global Analytics/Chairman, Willis Re/Willis
Research Network



Rowan leads the company's analytics team and resources to support risk modelling, risk management and reinsurance transactions. He oversees all academic and industry research. He was appointed by the UK Science Minister to Natural Environment Research Council (NERC), the public body which oversees public environmental science expenditure, and he sits on the Governing Board of the Global Earthquake Model Foundation, Pavia, Italy and the Advisory Committee of the US National Centre of Atmospheric Research Earth System Laboratory, Boulder, USA. Mr.

Douglas also founded the international risk information company WIRE Ltd in 1994 (which was sold to Willis in 2000). He began his career underwriting reinsurance at Syndicate 1095 at Lloyd's. Mr. Douglas was educated in geography with degrees from Durham and Bristol.

Maxime Chretien
Associate Partner, Forensic & Dispute Services
Deloitte SA



Maxime Chretien is the head of Forensic & Dispute Services for Western Switzerland at Deloitte. He brings over ten years of international experience in fraud management, investigation and dispute services. Prior to joining Deloitte, he was head of Forensics for another Big Four company in Suisse Romande. In addition he was responsible for the development of the global fraud management practice. He also led various large investigations across the world and worked in Paris, New York and Geneva. Maxime is specialized in anticorruption and has a deep knowledge in financial services, retail & consumer and non-profit industries. He started his career as an internal auditor at the French Central Bank and worked as chartered accountant for different accounting firms. He is a finance engineer, a French Chartered Accountant, a Certified Fraud Examiner as well as Certified Antimoney Laundering Specialist. Maxime Chretien holds a Masters degree in Law, International Tax and Finance.

Cyrille De Montgolfier
Senior Vice President of European and Public Affairs
AXA Group



Cyrille de Montgolfier, 51, started his career at the French Conseil d'Etat and went on to assume several positions in private and State-owned enterprises. In 1999, he joined the AXA Group as head of operations and commercial strategy for AXA Conseil, a former AXA France subsidiary dedicated to salaried distribution networks. He became deputy Chief Executive Officer of this company in 2000. From 2002 to 2006, he was head of human resources of AXA France. In 2006, he was put in charge of overseeing the coordination of Winterthur's

integration, before becoming individual life director of AXA Winterthur in Switzerland. In 2008, he took on the responsibility of the Central & Eastern European Region of AXA. In October 2012, he was appointed AXA Group Senior Vice President of European and Public Affairs. Cyrille de Montgolfier is a graduate from the Institut d'Études Politiques de Paris and a former student of the French Ecole Nationale d'Administration. He also holds under-graduate degrees in both public and corporate law. His mother tongue is French. He is fluent in English and at intermediate level in German.

Oz Ozturk

Partner

PwC



Oz is a Partner within PwC Consulting. He leads the Strategy, Operations and Technology team, and the Retail & Consumer team within Switzerland. He is a certified chartered accountant, a graduate of the Stanford Graduate School of Business and holds a B.Commerce from UNSW majoring in Accounting & Technology. He has over 20 years experience in Management Consulting having worked for Coopers & Lybrand, PwC, and IBM, managing consulting practices within each organisation, and supporting clients across diverse geographies and industries. He has also held executive positions within industry as CEO for a supply chain outsourcing organisation, CIO for a logistics organisation and as VP of Solutions for an international supply chain software vendor. Oz's areas of expertise include Business Strategy, Technology Strategy, End-to-end Supply Chain Optimisation, Digital Analytics, Omni-Channel business models, Operational Risk Management, Process Improvement, and Programme Management. He specializes in delivering large transformation initiatives, supporting clients implement projects in excess of usd250m and hundred plus resources. His industry focus lies within Retail & Consumer, Logistics, and Industrials and has worked with clients across Australia, Singapore, Malaysia, India, Japan, China, HK, France, Germany, South Korea, UK, Taiwan, US, Philippines, and Switzerland.

Sandra Wu

Chairperson and Chief Executive Officer

Kokusai Kogyo Co., Ltd.



Since June 2009, Wu has served as President of Kokusai Kogyo Holdings Co., Ltd., the holding company of Japan Asia Group, an entity consisting of 54 consolidated group companies with clients in 30 countries and 380 local governments. The core of the group is Kokusai Kogyo Co., Ltd., a spatial information consulting firm. As of May 2013, Wu has become the Chairperson and CEO of Kokusai Kogyo Co., Ltd. She is also the President of Japan Asia Holdings Limited. Wu worked at a trading company in Taiwan before joining Nomura Securities Hong Kong in 1993. After realizing several key mergers and acquisitions as project manager in an investment company in Hong Kong, she co-founded and became Vice President of Japan Asia Holdings Limited in 1999. In 2001, she established Japan Asia Holdings (Japan) Limited and became its Representative Director. Japan Asia Holdings (Japan) Limited evolved into Japan Asia Securities Co., Ltd. where Wu served as President from 1999 – becoming the first woman to head a Tokyo Stock Exchange member firm – and into Japan Asia Holdings Limited. She has been serving as a member of the board of directors of the Nippon Keidanren since 2009. Wu has a BA from Department of Chinese Literature at National Taiwan University, diplomas in Accounting for Managers by the Chinese University of Hong Kong and Personnel Management by the Hong Kong Management Association, and has completed the Advance Management Program at the Harvard Business School.

Dr. Peijun Shi

Executive Vice President

Beijing Normal University



Dr. SHI Peijun was born in March 1959 at Jingbian county of Shaanxi province, China. Dr. Shi is a professor, the executive vice president of Beijing Normal University (BNU) and the dean of the graduate school of BNU. He is the deputy dean of the Academy of Disaster Reduction and Emergency Management, Ministry of Civil Affairs

and Ministry of Education of China, and the director of the State Key Laboratory of Earth Surface Processes and Resource Ecology. Dr. Shi is an academican of the International Eurasian Academy of Sciences. He is the co-chair of the scientific committee of the Integrated Risk Governance Project, a core project of The International Human Dimensions Programme of Global Environmental Change. Dr. Shi also services as the member of the UNISDR Scientific and Technical Advisory Group, the jury member of the Volvo Environment Prize, the vice chairman of The Geographical Society of China, the vice chairman of The Expert Committee of National Disaster Reduction Commission of China, the vice chairman of the China Association for Geographic Information Service, and the member of the Expert Group of the State Emergency Management Office under The State Council of China. Dr. Shi's research focuses on the theory of natural disasters and risk management.

Professor David Johnston
Director
Joint Centre for Disaster Research, New Zealand



Professor David Johnston is a Senior Scientist at GNS Science (New Zealand's Geological Survey) and Director of the Joint Centre for Disaster Research in the School of Psychology at Massey University, Wellington, New Zealand. His research has developed as part of multi-disciplinary theoretical and applied research programme, involving the collaboration of physical and social scientists from several organisations and countries. His research focuses on human responses to volcano, tsunami and weather warnings, crisis decision-making and the role of public education and participation in building community resilience and recovery. He is the Chair of the Integrated Research on Disaster Risk Scientific Committee (IRDR), a programme co-sponsored by the International Council for Science (ICSU), the International Social Science Council (ISCC), and the United Nations International Strategy for Disaster reduction (UNISDR); on New Zealand's Royal Society Social Science Advisory Panel; the Editor of The Australasian Journal of Disaster and Trauma Studies; and founding Editor of the Journal of Applied Volcanology.

Walter J. Ammann
President and CEO
Global Risk Forum, Davos



Dr Walter J. Ammann Founder and President of the Foundation Global Risk Forum GRF Davos and Chairman of the International Disaster and Risk Conference IDRC Davos, obtained his MSc in Civil Engineering and his PhD in structural dynamics and earthquake engineering both at ETH Zurich. He started his professional career in various consulting companies for geotechnics and foundation engineering, earthquake engineering and bridge construction. From 1986 - 1992 he was responsible for the R&D-department of a globally acting company in construction technologies. From 1992 to 2007, he was director of the Swiss Federal Institute for Snow and Avalanche Research in Davos and Deputy Director of the Swiss Federal Research Institute WSL in Birmensdorf.

He is an expert in integrative risk management and its applications to all kinds of natural hazards and technical risks, in particular by considering the entire risk cycle with prevention, preparedness, intervention and recovery, risk financing tools, but also emergency management and communication tools with a focus on early warning, crisis management, critical infrastructures, and resilience increase. Climate change related hazards and risks, their adaptation and mitigation and their harmonization with disaster and risk reduction is of particular concern for him.

He is author and co-author of over 250 papers, books and scientific reports and is a member of various national and international professional associations and expert consulting groups like the UN-ISDR Science and Technology Council and is Visiting Professor at HIT in Harbin, China.

Professor Takashi Onishi
President
Science Council of Japan



With a Ph.D. degree in Engineering given by The University of Tokyo, and his fields of study on City Planning & Regional Planning as well as on Social System Engineering & Safety System, he has been serving as a professor at The University of Tokyo and was a Visiting Professor at the Institute of Advanced Studies of United Nations University, having been publishing more than 1,000 scientific works, including about 100 refereed papers, 540 other papers, 35 books and 330 presentation materials of his lectures during nearly 40 years of his research career. He finished his duty at The University of Tokyo and became Emeritus Professor in June, 2013, and is a Visiting Professor at Keio University. He also served as a member and a chairperson of Government committees in city and regional planning as well as regional socio-economic development fields. As President of SCJ, Professor Takashi Onishi has been dedicating himself, and taking his strong initiative in preparing and publishing statements, recommendations and others, targeting to policy makers, scientific communities and the general public, to addressing significant global issues, including those relating to the Great East Japan Earthquake. Professor Takashi Onishi has been a member of the Council for Science and Technology Policy (CSTP), which was set up in the Cabinet Office for serving as the headquarters for the promotion of S&T policy; overlooks all of the nation's S&T formulates comprehensive and basic policies, and conducts their overall coordination. In overseas activities, Professor Onishi worked as an urban regional development expert for the World Bank in Abidjan, Cote d'Ivoire, and JICA in Bangkok, Thailand, Jakarta, Indonesia, Hanoi, Vietnam, Kabul, Afghanistan, and Yangon, Myanmar, and recently was appointed a member of the Science and Technology Advisor Group of United Nations International Strategy for Disaster Reduction.

Cathy Roth
Scientific Policy Advisor to the Assistant Director
General for Health Security and Environment
World Health Organization

Dr. Roth is the advisor to the Assistant Director General, Health Security and the Environment Cluster, at the World Health Organization. She is a medical virologist

and physician who has worked on preparedness and response to severe emerging diseases in the UK and internationally. She has also participated in the WHO response to the Asian tsunami of 2005. Until recently, she led the WHO team concerned with biorisk reduction for dangerous pathogens, latterly focussing on innovation and translational research to improve interventions (clinical, diagnostic, behavioural, engineering) for better management of these diseases, particularly for developing and transitional countries. She has represented WHO in a variety of initiatives concerned with global health security

Dennis Wenger
Program Director
National Science Foundation, United States



Dennis Wenger is the Program Director for program element 1638, Infrastructure Systems Management and Extreme Events, at the National Science Foundation (NSF). He is also the Acting Program Director for the Civil Infrastructure Systems program. He had previously been at NSF from 2001-2005. Dr. Wenger was a Professor from Texas A&M University from 1989-2007. At Texas A&M, Dr. Wenger was a Professor of Urban and Regional Science and an Adjunct Professor of Sociology. He was also the Founding Director and Senior Scholar of the Hazard Reduction & Recovery Center. Prior to his arrival at Texas A&M in 1989, Dr. Wenger was on the faculty of the University of Delaware where he served as Co-Director of the Disaster Research Center from 1984-1989. Dr. Wenger has been engaged in research on hazards and disasters for over 40 years. His research has focused upon the social and multidisciplinary aspects of natural, technological, and human-induced disasters. Specifically, he has studied such topics as local emergency management capabilities and response, police and fire planning and response to disasters, search and rescue and the delivery of emergency medical services, mass media coverage of disasters, warning systems and public response, factors related to local community recovery success, and disaster beliefs and emergency planning. He undertook the only empirical study of the evacuation of the World Trade Center towers after the first terrorist attack in 1993 and served as the principal investigator for the first project to Enable the Future Generation of Hazard Researchers. He is the author of numerous books, research

monographs, articles and papers. Dr. Wenger currently serves as one of the nine members of the United Nations Scientific and Technical Committee to the International Strategy for Disaster Reduction. At NSF Dr. Wenger serves as the foundations representative to the Roundtable on Disasters of the National Academy of Science. He also represents NSF on the Subcommittee on Disasters (SDR) which is associated with the Office of Science and Technology Policy. Dr. Wenger serves as the Co-Chair for Science of the SDR.

Virginia Murray
Head of Extreme Events and Health Protection
Public Health England



Prof. Virginia Murray is a medical doctor and a public health expert working on developing evidence based information and advice on flooding, heat, cold, volcanic ash, and other extreme weather and natural hazards events. In the past she has been an advisor to government and academic bodies on extreme weather events and other natural hazards, chemical incidents, toxicological issues and other public health events. She is a Visiting Professor in Health Protection, MRC HPA Centre for Environment and Health, King's College/Imperial College London UK. Since 2009 she has been a Coordinating Lead Author for the Intergovernmental Panel on Climate Change Special Report on Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation, which was published in March 2012. Additionally, she is a member of the Post-2015 Advisory Group for UNISDR.

Prof. Laban Ogallo
Director, IGAD Climate Prediction and Applications
Centre, Nairobi, Kenya



Prof. Ogallo has made significant contributions to the understanding of the climate of Africa. His work on African rainfall processes is greatly respected. His knowledge of statistical applications and extraction of climate information have earned him a lead role in the field of meteorology. Prof. Ogallo is a member of the ISDR Scientific

and Technical Committee, the Kenya Academy of Sciences and an Associate Member of the African Academy of Sciences, a winner of WHO Research Award for Young Scientists and a fellow of TWAS.

Dr. Randolph Kent
Director
Humanitarian Futures Programme (HFP)



Dr. Randolph Kent directs the Humanitarian Futures Programme at Kings College, London, where he and his staff have worked since 2006 with various multilateral, bilateral and non-governmental organizations at headquarters and in country offices to enhance their strategic and planning capacities for dealing with long-term humanitarian threats.

Dr Kent accepted his present post after completing his assignment as UN Resident/Humanitarian Coordinator for Somalia in 2002. Prior to his assignment in Somalia, he served as UN Humanitarian Coordinator in Kosovo [1999], UN Humanitarian Coordinator in Rwanda [1994-1995], Chief of the UN Emergency Unit in Sudan [1989-1991] and Chief of Emergency Prevention and Preparedness in Ethiopia [1987-1989].

Dr. Kent is a member of the ALNAP Steering Committee, ODI/HPG's Advisory Board and is serving on the Senior Advisory Board for DFID's Humanitarian and Emergency Response Review. He has been a member of ELRHA's Steering Group since it was founded, and is a Patron of the medical NGO, Merlin. At present he is participating in the CERF review, and is a reviewer for the SIDA evaluation to be concluded in 2010.

Allan Lavell
Coordinator
Facultad Latinoamericana de Ciencias Sociales



Allan Lavell has been member of the board of Directors of the Inter-American Planning Society and of the Research Committee on Disasters of the International

Sociology Association. Founding member and coordinator for Central America and the Caribbean of the Latin American Network for the Social Study of Disaster Prevention-LA RED. At present is member of the International Council for Sciences World Committee on Integrated Research on the Reduction of Disaster Risk. Author of more than 100 texts, books, chapters and articles of which more than 50 are on environmental risk and disaster themes. Dr Lavell has an M.Sc. and Ph.D. in Economic Geography from the London School of Economics and Political Science. Lecturer and researcher at University College London, Middlesex Polytechnic, El Colegio de Mexico, the Autonomous Metropolitan University of Mexico ; Central American University Confederation and the University of Costa Rica, Latin American Social Science Faculty.

Ibrahim Osman
Former Deputy Secretary-General
International Federation of the Red Cross



Ibrahim Osman is Former Deputy Secretary General International Federation of the Red Cross, and former Director of the Policy and Relations Division of the International Federation of Red Cross and Red Crescent Societies in Geneva, Switzerland. He was appointed Team Leader of the IFRC rehabilitation process in Iraq in 2003. He was Secretary General of the Sudanese Red Crescent Society from 1987 to 1989 then as Head of Africa Department of the League of Red Cross and Red Crescent Societies in Geneva, Switzerland from 1989 to 1995. In 1995, he was appointed Under-Secretary General, National Society Co-operation and Development Division, which post he held till June 2000. Before joining the Red Cross and Red Crescent Societies, Mr. Osman was a member of the Sudan Parliament and held several positions in the Sudanese government. He holds a B. Sc. Economics & Business Administration.

Wadid Erian
Director, Land and Water Division
The Arab Center for the Studies of Arid Zones and Dry Lands



From 2011 to 2013, Wadid Erian was General Coordinator of the project “Potential Land Use Map of Sudan” phase II : “Cultivating Wheat Crops Using Ground Water in North Sudan.” He was also General Coordinator and Author of the ACSAD/Ministry of Local Administration / UNDP project “Mitigating Drought in Syria” from 2010 to 2013. Among his many activities, Dr. Erian was also one of the Lead Authors of the Intergovernmental Panel on Climate Change (IPCC) SREX, for Working Group II , “Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation,”between 2009 to 2012.

Aromar Revi
Director
Indian Institute of Human Settlements



Aromar Revi is an international consultant, practitioner and researcher with nearly twenty-five years of interdisciplinary experience in public policy, governance, and institutional development and the political economy of reform, development, technology and sustainability. He is the Director of the Indian Institute of Human Settlements (IIHS) - India’s first independent national University to address challenges of urbanisation through an integrated programme of education, research, consulting and advisory services. He has been a senior advisor to various ministries of the Government of India, including the national Planning Commission and consulted with a wide range of multilateral and bilateral development institutions. He is a Board member of the World Resources Forum and the IIHS.

Ian Clark
Head of Unit
European Commission Humanitarian Aid and Civil
Protection DG (ECHO)



Ian Clark joined the European Commission in 1984 and worked for ten years in the Regional Policy Directorate General and fifteen years in the Environment Directorate General.

Between January and May 2008 Ian Clark was a visiting scholar at University of California, Berkeley, Institute of Governmental Studies.

Since October 2009 he has been working in the area of Civil Protection/Disaster Management with responsibilities that include the development and implementation of an EU framework for disaster prevention that encompasses Risk Assessment. Since March 2012 his responsibilities also include developing a global needs assessment methodology upon which to base EU Humanitarian Aid funding, policy evaluation and the preparation of an EU Aid Volunteers initiative.

Delilah Al Khudhairi
Joint Research Centre of the European Commission



Delilah Al Khudhairi, born in 1962, graduated with a first class honours B.Sc (Eng.) and Ph.D degrees in Materials Science Engineering from London University. She was employed at British Gas, UK, before joining in 1990 the European Commission's inhouse science reference, the Joint Research Centre. Her research areas have covered x-ray and electron scattering (scanning and transmission) experimental techniques, x-ray diffraction, numerical modelling, and remote sensing. In 2004, she was appointed as the head of the Unit in the JRC's Institute for the Protection and Security of the Citizen, entitled Global Security and Crisis Management. The Unit's mission is to provide support to strengthening the EU's Resilience to Crises and Disasters and the EU's Aim to Promote Stability and Peace through its scientific research and technological innovation in internet and

information technologies, remote sensing and statistics. In 2006, she developed together with the former director of her institute, Dr. Jean Marie Cadiou, the JRC's strategy for Security. Furthermore, in early 2000, Delilah Al Khudhairi together with fellow colleagues from the JRC formed the JRC Women and Science network. She also served as the chairwoman of the Women Science Network of the Joint Research Centre and the secretary of the Scientific Committee in the Institute for the Security and Protection of the Citizen until her appointment as head of unit.
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