

BIOs FOR INTERNATIONAL CONFERENCE ON THE DEMOGRAPHY OF DISASTERS: IMPLICATIONS FOR FUTURE POLICY ON DEVELOPMENT AND RESILIENCE

Jalal Abbasi-Shavazi

Dr Mohammad Jalal Abbasi-Shavazi is Professor of Demography at the University of Tehran, and Future Fellow at the Australian Demographic and Social Research Institute, Australian National University. He has published widely on fertility transition, family change and consanguinity, and reproductive health in Iran, immigrant fertility in Australia, Muslim demography, and Afghan refugees. His decade-long collaborative research with Peter McDonald and Meimanat Hosseini led to a prize-winning book on *The Fertility Transition in Iran* published by Springer. Abbasi has served as member of advisory committees in various international organizations and academic institutions in Canada, USA, Bangladesh, and UK; and is a member of Editorial Board of the *Journal of the Population Association of Iran*, *Demographia*, *International Migration Review*, *Asian Population Studies*, and Springer *Population Studies* Series. Abbasi-Shavazi is a founding member of the Asian Population Association and served as Vice-President (2009-2010) and President (2011-2012) of the Association. He is currently Chair of Scientific Panel of Demography of Refugees of the International Union for the Scientific Study of Population. In recognition of his contribution to research and training on population and development, Abbasi was awarded the 2011 United Nations Population Award.

Amir Askari

Dr Amir Askari was born in 1979 in Tehran, Iran. He obtained his PhD in clinical psychology in 2011 from the University of Mysore, India. He is a lecturer at the Department of Psychology, Azad University of Karaj, Iran. Dr Amir is a psychotherapist and clinic coordinator of the Piaget Psychological Center for the treatment and study of traumatic stress in Tehran. He is presently the Chief Executive Officer of Crisis Intervention Committee of the Iranian Psychological Association. His research work lies in the areas of crisis intervention, cross-cultural counseling in disaster settings and ethno-cultural perspectives on trauma and environmental crisis. His recent book publications include *Ethnology and Natural Disasters* and also *Psychosocial Interventions in Natural Disasters*. Dr Amir has published over 50 articles in journal and conference proceedings at international and local levels.

Yang Cheng-gang

Professor Chenggang Yang was born in 1958. He has a PhD in demography. He is presently professor and director of the Population Research Institute of Southwestern University of Finance and Economics, Chengdu, PRC. He is also vice-chairman of the Sichuan Demography Society, director and member of the China Demography Society, and consulting member of the State Committee on Population and Family Planning, and consulting member of the Tibet Government. At SWUFE he teaches courses in population economics, modern western demography, economic sociology, Tibet research, and population resource environment economics. His main research fields in recent years are unemployment, urbanization, population behaviour mechanisms, population reproduction in the earthquake disaster area. He has authored, co-authored and translated more than ten books covering demography, economics and related academic fields and has published more than fifty papers in the highly rated journals such as *Population*

Studies, *The Economist*. He has led many research projects funded by the national social sciences fund, local government and big enterprises.

Susan Cutter

Professor Susan Cutter is a Carolina Distinguished Professor of Geography at the University of South Carolina. Professor Cutter is the Director of the University's Hazards and Vulnerability Research Institute. Her primary research interests are in the area of hazard vulnerability and resilience science—what makes people and the places where they live vulnerable to extreme events and how this is measured, monitored, and assessed. She has authored or edited twelve books, more than 150 peer-reviewed articles and book chapters. Professor Cutter serves on many national and international advisory boards and committees including those of US National Research Council, US National Science Foundation, Intergovernmental Panel on Climate Change (IPCC), and the Science Committee of the Integrated Research on Disaster Risk Program (ICSU/ISSC/UNISDR). She is an executive editor of *Environment* and associate editor for *Weather, Climate, and Society*. Dr. Cutter has been elected as a Fellow of the American Association for the Advancement of Science (AAAS) (1999), past President of the Association of American Geographers (2000) and past president of the Consortium of Social Science Associations (COSSA) (2008). She was the MunichRe Foundation Chair in Social Vulnerability through the United National University in Bonn.). In 2010, Dr. Cutter received the Lifetime Achievement Award from the Association of American Geographers, its highest honours.

Cecilia De la Paz

Associate Professor Cecilia De la Paz is an Associate Professor and Chairperson of the Department of Art Studies, University of the Philippines at Diliman. She took her PhD in Philippine Studies from the University of the Philippines, Diliman, in 2011, and Master of Arts in Art History from the same university in 1993. She has published extensively on the art and culture of Southeast Asia, including 'The Potency of *Poon*: Religious Sculpture, Performativity and the *Mahal na Senyor* of Lucban,' in her edited book (2012) *Spirit of Things: Materiality and Religious Diversity in Southeast Asia*, (Cornell University Press, Ithaca); De la Paz, C, Brigino, A, and Hernandez, E. (eds) (2012) *Philippine Art and Culture*, (Anvil Publishing: Mandaluyong City); and De la Paz, C, Canta, M, and Fajardo, B. (eds) (2012) *Asian Art and Culture* (Anvil Publishing: Mandaluyong City).

Tadjuddin nur Effendi

Dr. Tadjuddin Noer Effendi is a Professor, Sociology Department, Faculty of Social and Political Sciences, Universitas Gadjah Mada, Yogyakarta, Indonesia. His main research interests are development in developing countries, migration, labour market dynamics and poverty in Indonesia. His professional services also include working as consultant (1999 – 2004) to CIMU (Central Independent Monitoring Unit) for School Improvement Grant Program (SIGP) of preliminary schools and junior high schools in Indonesia funded by the Dutch Government under the management of The World Bank and The British Council. Since 2007, he has been involved as Indonesia team leader of a five year large-scale ARC linkage project: Rural Urban Migration in China and Indonesia: Patterns, Consequences and Policy Interventions

Tauhid Ibne Farid

Mr Tauhid Ibne Farid is Head of the Youth, Governance and Disaster Risk Reduction program of ActionAid, Myanmar. He has previously worked in a similar capacity in Bangladesh and Sri Lanka on Disaster Preparedness and Livelihoods restoration projects for ActionAid. He has been involved with ActionAid's emergency response and disaster risk reduction programs also in Brazil and Pakistan. He has a Master of Political Science degree (1997) from the University of Chittagong, Bangladesh. He has led a number of major research projects related to Cyclone recovery and reconstruction in Myanmar after Cyclone Nargis including a major survey of coastal fishing communities. He is a member of the NGO Forum of ADB, Manila, and alumni of the International Development Law Organization, Sydney, Australia.

Elizabeth Frankenberg

Professor Elizabeth Frankenberg is Professor of Public Policy and Sociology, Sanford School of Public Policy, Duke University. She is a demographer whose research focuses on three thematic areas: the ways in which the health and social service environment shape the well-being of individuals, the ways that interactions among family members influence well-being, and how individuals respond to changes induced by unexpected events. Much of her research focuses on how shocks – economic crises and natural disasters – influence human capital and resource investments at the individual, household, and community level. Most recently, Frankenberg has examined the impact of the Indian Ocean tsunami on psycho-social well-being, post-traumatic stress as a function of exposure to community trauma, and the impact of the orphanhood after the tsunami on children's short- and longer-run well-being. With collaborators, Frankenberg has directed several large-scale longitudinal surveys in Indonesia, including the Indonesian Family Life Survey and the Study of the Tsunami Aftermath and Recovery, funded by grants from NIA and NICHD. These surveys integrate innovative measures in satellite imaging and biomarkers with more traditional modes of survey research.

Meimanat Hosseini-Chavoshi

Dr Meimanat Hosseini-Chavoshi is currently Research Fellow in the Centre of Excellence in Population Ageing Research, Crawford School of Public Policy, ANU. She has a PhD in Demography from the ANU and her main research has been focused on the areas of fertility and reproductive health including abortion. Hosseini has been involved in population and health policy making in Iran at both the provincial and national levels as well as in the development of national plans of action for the Iran Ministry of Health. She has been behind the design and analysis of the Iran 2000 Demographic and Health Survey and several other KAP surveys. Her collaboration with Abbasi-Shavazi and McDonald on Iran's fertility transition has been exemplary and led to many publications. Hosseini's current research focuses on ageing in Australia.

Aliza Hunt

Ms Aliza Hunt is a research assistant with the Australian Demographic and Social Research Institute (ADSRI) at the Australian National University (ANU). She is currently working with on the ANU Demography of Disasters Project in collaboration with the University of Gadjah Mada, Yogyakarta investigating the socio-economic development of villages post 2006 Yogyakarta/Central Java earthquake. Aliza is also

completing her second Honours Degree in Psychology at the ANU. Previously she worked in disaster response, mitigation and education in international and national NGOs both in Australia and Indonesia. Her publications are in the area of trauma memory and childhood obsessive compulsive disorder, whilst her current research focus is in disaster mental health.

Helen James

Dr Helen James is an Associate Professor (Adjunct) with the Australian Demographic and Social Research Institute, CASS, ANU. She took her PhD (1972) and M.A. (1970) from the University of Pittsburgh, Pennsylvania, USA, and B. Oriental Studies (1966) from the Australian National University. She is the primary investigator for the ARC funded discovery project, 'The Demographic Consequences of Asian Disasters: Family Dynamics, Social Capital and Migration Patterns.' She researches and lectures in the Master of Social Research, ADSRI on Population, Climate Change and Sustainable Development. Her multidisciplinary work draws on the disciplines of politics, history and international studies in relation to Southeast/East Asia, Thailand and Myanmar (Burma). She has published eight books and over 50 articles and chapters in books. She has been a Visiting Scholar/Fellow at several international centres/universities including the Centre of International Studies, Cambridge University; the Swedish International Peace Research Institute, Stockholm; and the East-West Centre, Hawaii. In 2004 she was elected as a Life Member of Clare Hall, Cambridge University. Her fields of research are the demography of disasters, civil society and social capital, governance, poverty alleviation and sustainable development with special attention to the anthropology/sociology of religion, non-violence and state/civil society relations; international development, gender and health, citizenship, human rights and human security, interfaith dialogue and transnational history.

Li-ju Jang

Associate Professor Li-ju is an assistant professor in the Department of Social Work at National Pintung University of Science and Technology, Taiwan. Her research interest areas are human response to natural disaster, disaster preparedness, community resilience, and post-disaster reconstruction. She is also interested in post-disaster community empowerment projects. She is currently working with community organizations on training residents of affected areas to be self-reliant. With her colleagues, she is developing a disaster social workers training manual based on experiences from Typhoon Morakot which they hope will enable social workers to be better prepared when working with disaster survivors.

Zhou Kui

Associate Professor Zhou Kui was born in March 1970 in Chengdu, PRC. She is an Associate Professor at the Population Research Institute, South Western University of Finance and Economics, Chengdu, and a supervisor for doctoral theses. She took her PhD in Environment Engineering from The University of Tokushima, Japan, in 2009, and Master of Environment Engineering in 2004 from the same university. She speaks fluent Japanese. Her research fields are reconstruction after disaster, climate change, resource and environment evaluation, urban and regional planning, population, resource and environment economics, and sustainable development. She has published more than 25 papers related to these fields, and has led many research projects funded by the National Science Foundation of China. She has also been the

director and translator for international cultural exchange for the Sichuan Provincial Committee, Chengdu, China.

Sudhir Kumar

Mr Sudhir Kumar holds a Master's degree in Rural Management from the Institute of Rural Management, India. Prior to joining ADPC, he worked with UNDP and was involved in drafting DRR related policy documents and capacity building. He also worked with Government of Gujarat, India in the post-Gujarat earthquake R&R Program. He was involved in housing reconstruction and risk transfer issues. He worked in Afghanistan with UNDP and GIZ to preparing disaster planning guideline and capacity building. With ADPC, he is working at national level on safer development planning and capacity building issues in Myanmar and Nepal. He is also involved in information management related regional project in Asia and Pacific. His several papers have been published in Indian journals. His areas of interest include Recovery, Knowledge management and Mainstreaming.

Li-wen Liu

Professor Li-wen Liu is currently working as an associate professor at Tunghai University in Taiwan. My scholarly interests focus on the design and evaluation of human service systems and community care for the elderly. Another area of my research is community disaster preparedness and resource management. Within the past few years, my research has focused on long-term care systems, evaluation of mental health service networks, promoting technical innovation for in-home services, and social capital in community disaster management.

In conducting the studies mentioned above, I worked with colleagues from multi-disciplinary backgrounds (including sociology, public policy, public health, architecture, geography, and computer science) with a variety of methodologies, including case studies, program evaluation, surveys, and other quantitative and qualitative methods. In addition, the research teams worked together with organizations from multiple sectors across different countries. In addition to my previous experience of working together with a French research team on an international collaborative project regarding community development using information techniques, I currently, engage in a work team which aims to develop a cooperative research project among scholars across Taiwan, Hong-Kong, and Mainland China.

In addition to my academic pursuits, I have served as an advisor, evaluator, committee member, and consultant to many organizations across public and private sectors in the areas of long-term care, mental health, community development, disaster preparedness, and services for the immigrant.

Christopher Manning

Associate Professor Chris Manning is an Adjunct Fellow at the Indonesia Project, Arndt-Corden Department of Economics, The Crawford School, The Australian National University (ANU). He has a PhD in economics from the ANU and Masters degree from Monash University. He was Head of the Indonesia Project at the ANU from 1998-2010. Earlier he worked in economics departments and population centres at Flinders University in South Australia, and Gadjah Mada University in Yogyakarta, Indonesia, and for short periods at the Agricultural Research Institute in Bogor, and at the University of Indonesia. He is author or co-author of many journal articles book

chapters, as well as several books and edited volumes. His publications deal mostly with labour, migration and related economic issues in Indonesia and East Asia.

Ken Miichi

Professor Ken Miichi is an associate professor at the Faculty of Policy Studies, Iwate Prefectural University, Japan. Dr Miichi has been researching extensively on Islamic political movements and social phenomena in Indonesia. He completed a dissertation on the “Islamic Left and Intellectual Networks in Indonesia” and was awarded the Iue Asia-Pacific Research Award in 2002. Recently he has extended his research on folk performing arts and their relation to religiosity, society and politics in Iwate coastal area. He has been involved in several active researches after the East Japan Great Earthquake in March 2011.

Xia Mingfang

Professor Xia Mingfang is Professor of Chinese History at the Institute of Qing History, Renmin University of China, Beijing. He took his PhD in history from Renmin University in 1997. He was a Visiting Scholar at the Harvard-Yenching Institute, Harvard University, in 2007-8. He is currently Director of the Center for Ecological History, Renmin University of China, and Deputy Director of the Institute of Qing History at the same university. He is also Vice Chairman of the Committee of Disaster History, the Association for Disaster Prevention, China. His major research fields are the social and economic history of modern China, and famine and environmental history of China. He has published extensively in these fields including the prize winning book (2003) *Natural Disasters and Rural Society in the Republic of China*.

Josefina Natividad

Professor Josefina Natividad is Professor of Demography and Director of the Population Institute, University of the Philippines, Diliman. She has also been Professor of Sociology, UP, and Vice Chancellor for Academic Affairs, UP Open University (1997-2001). She obtained her Doctor of Science (ScD) from Harvard University, 1993 and MA in Demography in 1985 from the University of the Philippines. She has held a number of major grants from WHO and Ford Foundation, and has been a Visiting Scholar at the Johann Wolfgang Goethe Universitat, Frankfurt. She is currently the recipient of an International Collaboration Award under the Australian Research Council funded discovery project on ‘The Demographic Consequences of Asian Disasters: Family Dynamics, Social Capital, and Migration Patterns.’ She has published extensively in many fields of demography and sociology, and has led major research projects in these fields, as well as being a consultant to several internationally funded projects, and technical advisor to the Philippine Department of Health. Her publications include (2008) ‘Family and Living Conditions of the Elderly in Southeast Asia: living arrangements as social support’ in Lee Hock Guan (ed) *Aging in Southeast and East Asia: family, social protection and policy challenges* (Singapore: Institute of Southeast Asian Studies), and ‘Work, retirement and the gender divide in the Philippines’ in Theresa Devasahayam (ed) *Gender and Aging: Southeast Asian Perspectives* (Singapore: Institute of Southeast Asian Studies).

Douglas Paton

Professor Douglas Paton, School of Psychology, University of Tasmania, is an internationally acclaimed expert on disasters. He is a member of the ADSRI ARC research project on 'Demographic Consequences of Asian Disasters: Family Dynamics, Social Capital and Migration Patterns' and also a Research Fellow at the Joint Centre for Disaster Research (New Zealand). He is a member of the Psychosocial Recovery Advisory Group for the Christchurch earthquake, the Integrated Research for Disaster Reduction Committee (UN-ISDR), the National Mental Health Disaster Response Taskforce (Australia), and a Principle Scientific Advisor to the Bushfire CRC. He has been involved in developing resilience policy with UNESCO (Natural Disaster Preparedness in the Asia-Pacific program), NATO, the US Government Accountability Office, and the Department of Prime Minister and Cabinet. Professor Paton's research focuses on developing and testing models of resilience (adaptive capacity) for natural hazards. An all-hazards and cross cultural approach is adopted with research being conducted in Australia (bushfire, flooding, tsunami), New Zealand (earthquake, volcanic eruptions), Japan (earthquake), Indonesia (volcanic eruptions), Taiwan (earthquake, typhoon), and Portugal (bushfire). Douglas has published 18 books, 60 book chapters and 121 peer reviewed articles.

Beverley Raphael

Bio to come

Anna Reimondos

Ms Anna Reimondos has a Bachelor's degree in Population Studies from the London School of Economics, and a Master's degree from the Australian National University. She has been working as a research assistant at the Australian Demographic and Social Research Institute, at the Australian National University, since 2007. She has worked on a broad range of studies in the past, and is currently working on a project investigating the aspects of the transition to adulthood in Indonesia. She also has an interest in the analysis of historical Chinese data, and in particular on the demographic consequences of the China's 1958-1961 famine.

Saw Saw

Dr. Saw Saw is a Deputy Director, Department of Medical Research (Lower Myanmar). She underwent training in PhD in Public Health at the University of Melbourne with WHO/TDR support and got the degree in 2007. Her thesis was titled: "Strategies for Public-Private Partnership in TB Control: involvement of private practitioners in Myanmar". Because of a remarkable output of her PhD study, she received Head of School Award for Excellence in Knowledge Transfer in Doctoral Research from Melbourne School of Population Health. In 2007, she worked as a short term National Consultant for TB at the WHO Representative Office to Myanmar to support Myanmar Medical Association (MMA) and National TB Programme (NTP) for research capacity strengthening and monitoring and evaluative research. She received Best Paper Awards for Health Systems Research of 2007, 2008, 2009, 2011 and 2012 Myanmar Health Research Congresses of the Ministry of Health for her outstanding research works. She is actively involved in providing research capacity building to NTP staff, National Leprosy Control Programme staff and Reproductive Health Programme staff of Ministry of Health, and MMA and World Vision Myanmar (WVM) staff. This involves research prioritization, developing research proposals, field data collection, data analysis, report writing and

dissemination of research findings. She crafted summary of her research findings into two-paged flyers which is more user-friendly and more applicable for wider distribution and enhance utilization of research findings by community and service providers. She is also an active partner with NGOs like MMA, WVM, Japanese International Cooperative Agency (JICA), Japanese Organization for International Cooperation in Family Planning (JOICFP) and Population Services International/Myanmar and UN agencies such as UNFPA, UNICEF, WHO, 3 Diseases Fund and UNOPS in many of her operational research works.

Suharman

Suharman is a lecturer at the Department of Sociology, University of Gadjah Madah, Yogyakarta. He took his BA in Sociology and Masters in Sociology from the Faculty of Sociology and Political Science at the University of Gadjah Madah. He was vice director and researcher at the Center for Rural and Regional Development Studies, University of Gadjah Madah, 2006-2012. Currently he is pursuing a PhD degree in sociology at the University of Indonesia, Jakarta.

Min Nwe Tun

Dr Min New Tun is a medical doctor who is currently a Public Health Professional with the World Health Organization (WHO), New Delhi, India. He was previously a Public Health Analyst with UNOPS/3Diseases Fund, Myanmar. He has been involved in a wide range of public health and epidemiological projects connected to HIV and TB surveillance, malaria and reproductive health in Myanmar and on the Thai-Myanmar border. In addition to his degrees in MBBS (Yangon, 1995-2002), he has a Master of Public Health (2007-8) from the Hebrew University, Braun School of Public Health and Community Medicine, Jerusalem, Israel.

Kien Van Nguyen

Dr Nguyen Van Kien completed his PhD degree in Sociology at the Australian Demographic and Social Research Institute (ADSRI), the Australian National University in 2012 with the support of an Australian Leadership Award. His PhD thesis is about 'Social capital, livelihood diversification, and households' resilience to floods in the Vietnamese Mekong River Delta.' Dr Nguyen was awarded two AusAID scholarships (Australian Development Scholarship and Australian Leadership Award) to undertake his Master degree in Environmental Management and Development at the ANU from 2005 to 2006, and PhD in Sociology at ADSRI, ANU from 2008 to 2012. Dr Nguyen has more than 10 years' experience in teaching and researching in environmental issues in the Mekong River Delta (MRD). His PhD research fieldwork was funded by EEPSEA (under IDRC) and was published as a research report and policy brief. Dr Nguyen has presented his work at many international and national conferences on disaster risk reduction and climate change adaptation. Dr Nguyen is now a director of the Research Centre for Rural Development at An Giang University in the Mekong Delta, Vietnam. His future research focuses on disaster risk reduction and climate change adaptation in the Mekong Delta.

Xie Yong-gang

Professor Xie Yong-gang, PhD, was born in August, 1964 and obtained his doctorate from the China Institute of Water Resources and Hydropower Research in 2000. He was a visiting Scholar at the Australian National University in 2006-2007. At present

he is a Professor of Heilongjiang University and the Director of the Institute for Population Resources Environment and Disaster Studies. Professor Xie's teaching and research interests are in Disaster Economics. He has published over 80 academic papers in the Journal of Natural Disasters, the Journal of Catastrophology, Economic Perspectives, and more than 9 academic monographs. He has undertaken two National Sciences funded projects and 12 other research projects. He is the winner of awards for excellent achievement and outstanding contribution to the advancement of China's productive forces. His concurrent academic posts are Executive Director of the Learned Society of the Chinese Productive Forces, Commissioner of the China Disaster Prevention Association, Commissioner of the Disaster Reduction committee in Heilongjiang province, Vice-President of the Theoretical Economics committee in Heilongjiang province.

Wawan Yulianto

Dr Wawan Yulianto is Head of Program of Islamic Relief Indonesia. His technical expertise in disaster risk reduction (DRR) and emergency preparedness is the result of twelve years of experience in the sector. He is skilled in developing DRR curricula and conducting training for diverse audiences such as students, medical professions, police and army, government staffs, Imams, and Pastors. Wawan has initiated the role of religious places in disaster situation model as new approach to implement DRR and Climate Change program in Indonesia. *A Preliminary Study on the Potential Role of the Mosque in Disaster Situation in Indonesia* (2011) was funded by UN-OCHA and supported by Islamic Relief Indonesia.

Cynthia Zayas

Professor Cynthia Neri Zayas is professor of the anthropology of disasters, and director of the Centre for International Studies, University of The Philippines, at Diliman. She obtained her PhD in cultural anthropology in 1990 from the University of Tsukuba, Japan, and MA in 1987 from the same university. Amongst her substantial list of publications are chapters and articles on 'Aeta Lessons from Mt Pinatubo – Restore the forest, revive heritage' in *Overcoming Disasters – lessons from post-disaster interventions in Japan and Southeast Asia*, (2010) ed. Zayas, C, Hernandez, V, and Fajardo, A C, (Diliman: UPCIS Publications), and 'Describing stewardship of the common jangsea among atob fishers of the Pacific Rim Islands – cases from Japan, Taiwan and The Philippines,' *South Pacific Studies*, 31:2(71-80).

Zhongwei Zhao

Professor Zhongwei Zhao graduated from University of Cambridge (PhD) and has been a Professor at the Australian Demographic and Social Research Institute, Research School of Social Sciences, College of Arts and Social Sciences, the Australian National University since 2008. His recent research concentrates on the following areas: Environmental impacts on population health and mortality; Asian demography; Computer micro-simulation; Demographic consequences of China's 1958-1961 famine; and China's historical and contemporary population issues. He has published many papers in world leading demography journals.

