



6TH ASIA-PACIFIC

CLIMATE CHANGE ADAPTATION FORUM

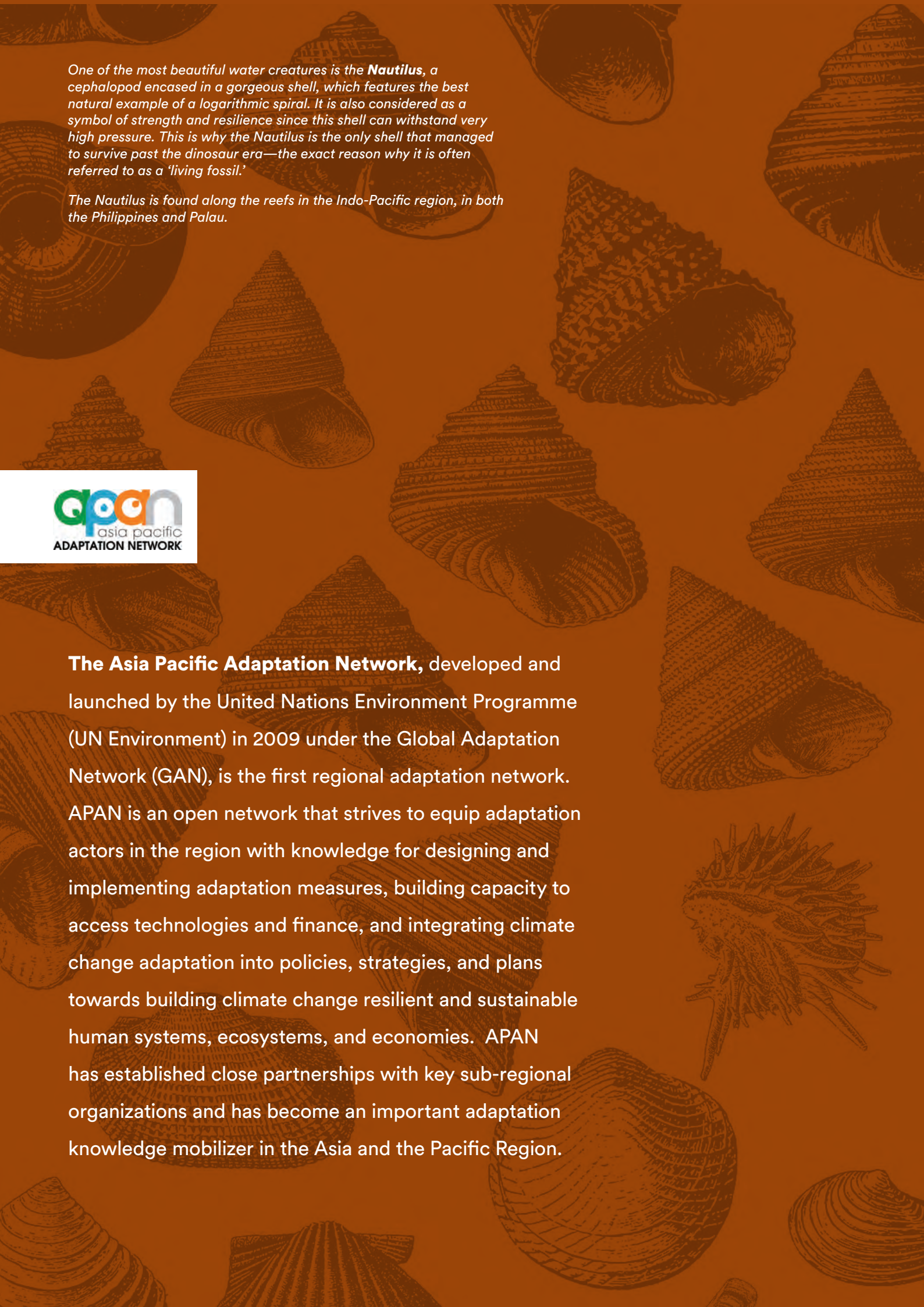
17-19 October 2018
Manila, Philippines

Enabling Resilience for All: Avoiding the Worst Impacts

#APAN2018



SPEAKERS AND EXHIBITORS



One of the most beautiful water creatures is the **Nautilus**, a cephalopod encased in a gorgeous shell, which features the best natural example of a logarithmic spiral. It is also considered as a symbol of strength and resilience since this shell can withstand very high pressure. This is why the Nautilus is the only shell that managed to survive past the dinosaur era—the exact reason why it is often referred to as a ‘living fossil.’

The Nautilus is found along the reefs in the Indo-Pacific region, in both the Philippines and Palau.



The Asia Pacific Adaptation Network, developed and launched by the United Nations Environment Programme (UN Environment) in 2009 under the Global Adaptation Network (GAN), is the first regional adaptation network. APAN is an open network that strives to equip adaptation actors in the region with knowledge for designing and implementing adaptation measures, building capacity to access technologies and finance, and integrating climate change adaptation into policies, strategies, and plans towards building climate change resilient and sustainable human systems, ecosystems, and economies. APAN has established close partnerships with key sub-regional organizations and has become an important adaptation knowledge mobilizer in the Asia and the Pacific Region.



Contents

ORGANIZER & PARTNERS	2
CO-HOSTS	3
ABOUT THE FORUM	4
FORUM THEME	5
SPEAKERS	6
EXHIBITORS MAP	50
EXHIBITORS	51

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ASIAN DEVELOPMENT BANK

ADB's vision is an Asia and Pacific region free of poverty. Its mission is to help its developing member countries reduce poverty and improve the quality of life of their people. Despite the region's many successes, it remains home to the majority of the world's poor. ADB is committed to reducing poverty through inclusive economic growth, environmentally sustainable growth, and regional integration.

Based in Manila, ADB is owned by 67 members, including 48 from the region. Its main instruments for helping its developing member countries are policy dialogue, loans, equity investments, guarantees, grants, and technical assistance.



CLIMATE CHANGE COMMISSION

As the lead climate change policymaking body of the Government of the Philippines, the Climate Change Commission (CCC) is mandated to review and recommend policies, as well as coordinate, monitor, and evaluate projects and programs in ensuring that climate action is mainstreamed into the country's development plans.

For the CCC, adaptation is key at the local level where communities experience the brunt of climate impacts. Through the Communities for Resilience (CORE) Convergence Program, the CCC aims to enhance the knowledge and skills of local government units in climate science and finance, as a way for them to formulate their own local climate change action plans (LCCAPs) and access the People's Survival Fund (PSF), a climate finance mechanism funded by the national government.

Enhancing public awareness and disseminating climate information continue to be an integral part of the CCC agenda, as it recently launched the National Integrated Climate Change Database Information and Exchange System (NICCDIES), an online portal of climate action across key sectors.

Convergence with stakeholders is critical for the CCC, especially in pursuing various undertakings, such as updating the National Climate Change Action Plan (NCCAP); finalizing the Philippine Nationally Determined Contributions (NDC) and National Adaptation Plan (NAP); and pioneering the development of assessment standards for green jobs certification.



OFFICE OF CLIMATE CHANGE, REPUBLIC OF PALAU

Palau is an island nation located in the western Pacific Ocean. Due to its distance from other nations, the Palauan culture has always been one of subsistence and cooperation. In the 21st century, Palau is more connected to the rest of the world than it has ever been before. As we continue to grow, it is crucial that our policies are aligned with our national character. Therefore, the Office of Climate Change (OCC) was created as a governmental agency responsible for leading the development and implementation of national policies and actions through the lens of climate change. Beyond its borders, Palau champions ambitious actions on climate change with the global community, and the symbiotic relationship between climate change and our oceans.

17-19 OCTOBER 2018

Asia Pacific Climate Change Adaptation Forum 2018

The 6th Asia-Pacific Climate Change Adaptation Forum, the flagship event of the Asia Pacific Adaptation Network (APAN), is the primary regional platform for adaptation practitioners to meet, share their learning and experiences, and work together towards the pertinent outcomes and practical solutions that are needed to address the challenges of climate change.

Since the first event in 2010, the Asia Pacific Climate Change Adaptation Forum has grown to become the venue for scientists, donors, youth, and representatives from over 50 countries to meet, converse, and work together for even greater partnerships for adaptation action. Last year, the Forum was attended by 1,000 participants in Colombo, Sri Lanka.

With the growing interest in enabling resilience that is more adaptive and transformative and the need to get together to share this knowledge and experiences, the APAN partners and this year's hosts are all looking forward to welcoming the largest gathering of adaptation practitioners from Asia and the Pacific, to Manila, Philippines.

This year's Forum from October 17-19, 2018 is co-hosted by the Climate Change Commission, Philippines, the Government of the Republic of Palau, and the Asian Development Bank.

#APAN2018



FORUM THEME:

**Enabling Resilience for All:
Avoiding the Worst Impacts**

The central themes connecting Asia Pacific Climate Change Adaptation Forums to date have been the imperatives to mainstream adaptation in social and economic development planning and budgeting, and to transform adaptation from theory into concrete actions on the ground. While significant efforts are still required in each of these areas, there is now a corresponding need to understand and foster climate resilient development. This may begin by taking stock of - and learning from - the large and growing set of policies and practices that have been implemented and are ongoing within the region and beyond, from community to national scale.

Resilience provides a unifying theme for the 6th Asia-Pacific Climate Change Adaptation Forum. This year's sharper focus on learning from action towards climate resilience development reflects the views of participants in previous forums and the wider network of APAN partners as it describes the desired end-point of adaptation, applicable to natural, human, economic and engineered systems.

Accordingly, the Forum will be built around four "streams" focusing on (i) resilience of social and human systems, (ii) resilience of natural systems, (iii) resilience of industry and the built environment, and (iv) resilience of island communities. The inclusion of islands recognizes that Asia and the Pacific's numerous and diverse island communities face particular challenges associated with economic shocks and natural hazards, and building resilience is an existential task. The hosts of this year's Forum - the Philippines and Palau - embody the diverse experiences of island communities and have compelling resilience stories to share, which many other countries in Asia and the Pacific might identify with and learn from.

Speakers

Anand Patwardhan



Anand Patwardhan is Professor in the School of Public Policy at the University of Maryland, College Park. He was earlier a Professor at the Indian Institute of Technology-Bombay. Anand has a BTech (Electrical Engineering) from IIT-Bombay and a MS (Civil Engineering) and PhD

(Engineering and Public Policy), both from Carnegie Mellon University. Anand's research focuses on mitigation and adaptation responses to climate change, and the assessment of vulnerability and adaptation, as well as broader issues of science, technology and innovation policy. He has been a coordinating lead author for the IPCC, and a member of the GEF STAP.

Dechen Tsering



Dechen Tsering was appointed as the regional director of UN Environment in Asia and the Pacific in March 2017. She has held management and leadership positions with the United Nations and has over 25 years of experience in national government and intergovernmental organizations.

She has been actively involved in intergovernmental negotiations as a key negotiator for least-developed countries and contributed to the establishment of the Least Developed Countries Fund and the Least Developed Countries Expert Group. She comes to UN Environment from the United Nations Framework Convention on Climate Change secretariat, where she served as director of the Finance, Technology and Capacity-building Programme. Ms Tsering holds a PhD in forest economics and policy from the Federal Institute of Technology, Zurich. She also has a master's degree from Georgetown University and undergraduate degrees from the University of California, Berkeley.

Bambang Susantono



Dr. Bambang Susantono is Vice-President for Knowledge Management and Sustainable Development of the Asian Development Bank (ADB). He is responsible for ADB's knowledge management and supervises the development of ADB's flagship publications and reports. He

coordinates ADB's multi-sector operations research supporting its investments across energy, transport, urban, water, finance, education, and health sectors and provides strategic leadership on ADB's commitment to the global sustainability and climate change agenda, across ADB's respective business lines. Prior to this, Dr. Susantono was Acting Minister, and Vice-Minister of Transportation of Indonesia, and Deputy Minister for Infrastructure and Regional Development at the Office of Coordinating Ministry for Economic Affairs. Dr. Susantono holds a PhD in Infrastructure Planning, Master's degrees in Transportation Engineering, and City and Regional Planning, all from the University of California Berkeley. He earned a Bachelor's degree in Civil Engineering from the Bandung Institute of Technology.

Elbuchel Sadang



H.E. Elbuchel Sadang was reappointed by President Tommy E. Remengesau Jr. to serve once more as Palau's Minister of Finance, after serving as the President's Chief of Staff serving the post less than four months. In the last four years, Mr. Sadang served as Executive Director

of Palau Conservation Society. His tenure at Palau Conservation Society brought the organization back to black from the red and opened doors for communities to embrace participation in the Palau Protected Areas Network. He also held numerous local civic positions, and was appointed as Palau's Governor to the Asian Development Bank and the International Monetary Fund. Staying true to his roots, Mr. Sadang is also Chief Ngirameketii of his village in the State of Ngaraard and is very active in village meetings, community activities and local events.



Emmanuel M. de Guzman



Secretary Emmanuel M. de Guzman is an international expert on disaster risk reduction and climate change adaptation, and a public health specialist and economist. He was appointed to the Philippine Climate Change Commission in September 2015 and led the negotiations by the

Philippines on the Paris Agreement at COP21 (2015). He has more than 30 years of work experience in public service and civil society and more than 20 years of professional experience in the fields of disaster risk reduction, climate change adaptation, and humanitarian action at national and international levels. Outside government, he advised national and local government agencies and international and regional organizations, including the United Nations system on disaster risk reduction and climate change adaptation for sustainable development, health emergency preparedness and management, public-private partnership, and policy leadership and advocacy.

Kaleb Udui



Mr. Udui is the Chairman for the Republic of Palau Our Ocean 2020 Executive Committee representing the Office of the President in his capacity as Policy Advisor. His work often involves finance and development initiatives for the Republic, utilizing his background in commercial and development

banking, public finance, and his business background as Broker/Owner of RE/MAX Gold Fern Realty in Palau. Projects worked on include National Housing Initiative, Agriculture/Aquaculture Loan Initiative, National Housing Guaranty Scheme, National Payment System, among others. Mr. Udui also has experience in the environmental area as a Board Member of the Palau Conservation Society in its early years and in Energy Efficiency and Renewable Energy Loan Programs for the National Development Bank where he served as President and CEO.

Isabelle Louis



Isabelle Louis has been Deputy Regional Director at UN Environment Asia Pacific Office in Bangkok since September 2014. She coordinates UN Environment's work programme in the region pursuant to the organization's mandate to support the UN Member States in the region

on issues related to the environment and sustainable development, including initiatives on climate change, environmental governance and law, pollution, sustainable consumption and production, sustainable financing, gender inclusiveness and the implementation of the Sustainable Development Goals. She also coordinates UN Environment's strategic partnerships including with governments, research institutions and the private sector.

Loren Legarda



Senator Loren Legarda is a Commissioner of the newly convened Global Commission on Adaptation, which aims to forge a bold strategic vision for adaptation. She is the United Nations International Strategy for Disaster Reduction (UNISDR) Global Champion for Resilience

and the United Nations Framework Convention for Climate Change (UNFCCC) National Adaptation Plan Champion. She is also one of the Summit Champions for the upcoming High-Level Climate Vulnerable Forum (CVF) Virtual Summit. She has been recognized as a Global Leader for Tomorrow by the World Economic Forum and a UNEP Laureate. Legarda is now on her third term as Senator. She currently chairs the Philippine Senate Committees on Climate Change, Foreign Relations, and Finance. She is chiefly responsible for the passage of several landmark laws on environment and also sponsored the Philippines' accession to the landmark Paris Agreement.

Speakers

Masataka Watanabe



Dr. Masataka Watanabe is a professor at the Research and Development Initiative, Chuo University in Japan and leading the project on sustainable adaptation under climate change. He is currently contributing to the National Adaptation Planning in Mongolia. In the implementation

of adaptation measure to climate change in Mongolia, he developed the early warning system for zud (massive loss of livestock due to extreme weather in winter), meat freezing system driven by renewable energy, and economic analysis of taxation on livestock number for rangeland conservation under the effect of permafrost melting due to climate change. He played a vital role in the establishment of APAN and GAN.

Rachmat Witoelar



Rachmat Witoelar is the Indonesian President's Special Envoy for Climate Change. He held a position as the Indonesian Minister of Environment, and the Executive Chair of the Indonesian National Council on Climate Change. Mr. Witoelar has held the Presidency position in the

United Nations Environment Programme Governing Council (2005–2007) and Conference of Parties (COP) 13 of the United Nations Framework Convention on Climate Change (UNFCCC) (2007–2008). He was Indonesia's Ambassador to the Russian Federation, Kazakhstan, Turkmenistan and Mongolia and had a long tenure as a member of the Indonesian Parliament. Graduated as an architect from Bandung Institute of Technology (ITB) in 1971, he is currently an Adjunct Professor in Environmental Management from Griffith University, Australia.

Preety Bhandari



Preety M. Bhandari is currently the Director for Climate Change and Disaster Risk Management Division of the Sustainable Development and Climate Change Department (SDCC) at ADB, and also serving as Chief of Climate Change and Disaster Risk Management thematic group. She is responsible

for providing policy and strategic direction to ADB's climate change program and also leads the work on climate finance, with a particular focus on accessing finance from the Climate Investment Funds (CIFs) and the Green Climate Fund (GCF). Coordination of ADB's activities in disaster risk management is also part of her portfolio. She is a member of the core group on climate change, established by the Government of India to assess India's strategy for the UN climate change negotiations. She has also helped adjudicate for the Climate CoLab at MIT, which mobilizes and harnesses innovative ideas to address the challenge of climate change.

Saleemul Huq



Dr. Saleemul Huq is the Director of the International Centre for Climate Change and Development (ICCCAD) and Senior Fellow at the International Institute for Environment and Development (IIED) in London and past Director of the Climate Change Programme. He has worked extensively in the

inter-linkages between climate change (both mitigation as well as adaptation) and sustainable development, from the perspective of the developing countries, with special emphasis on least developed countries (LDCs). He has published numerous articles and was a lead author of the chapter on Adaptation and Sustainable Development in both the third and fourth assessment reports of the Intergovernmental Panel on Climate Change (IPCC). Prior to this he was the founding Executive Director at the Bangladesh Centre for Advanced Studies (BCAS), a leading independent research and policy think tank in Bangladesh



Woochong Um



Mr. Woochong Um is Director General of the Sustainable Development and Climate Change Department (SDCC) – formerly the Regional and Sustainable Development Department (RSDD) in the Asian Development Bank (ADB). He assumed office in 1 June 2018. He leads ADB-wide

knowledge management and innovation in various thematic and sector operation areas. As the Director General, he is responsible for developing sector and thematic policies, strategies, frameworks and operational plans, encouraging vibrant sector and thematic communities of practice, and developing new business ideas. Previously, he served as The Secretary of ADB, Deputy Director General of Sustainable Development and Climate Change Department, and Director of the Sustainable Infrastructure Division. He has Master's degree in Business Administration from New York University Stern School of Business and a Bachelor of Science degree in Computer Science from Boston College.

Youssef Nassef



Youssef Nassef leads the work on adaptation to climate change under the United Nations Framework Convention on Climate Change. He possesses 28 years of experience in diplomacy and international environmental policy, and is a seconded diplomat from the Egyptian Foreign Service. He

launched and implemented a number of ongoing initiatives supporting adaptation and resilience in response to climate change including the inception and support for National Adaptation Plans for developing countries and National Adaptation Programmes of Action for Least Developed Countries; the Nairobi Work Programme, which is an international knowledge hub for impacts, vulnerability and adaptation; and the more recently established Warsaw International Mechanism for Loss and Damage. He holds a Doctoral degree in International Technology Policy and Management and Master's degrees in International Environmental Policy and Middle East Studies.

Yasuo Takahashi



Yasuo Takahashi is the Vice-Minister for Global Environmental Affairs, Ministry of the Environment, Japan. Prior to assuming his current position in July 2017, Mr. Takahashi served key positions in the Ministry including Director General, Environmental Management Bureau (2015) and

Deputy Director General, Minister's Secretariat (2014). While serving as head of Environmental Management Bureau in the last several years, he has supervised the overall works relating to environmental pollution, and he has also actively been involved in international cooperation. He has extensive knowledge and experience regarding environmental issues, inter alia, climate change and environmental pollution, having held several positions after he joined the Ministry in 1983.

Speakers

Alex Rendell



Alex Rendell's interest in the environment started at the age of 10 when he became a regular apprentice of Dr. Alongkot Chukaew; a conservationist and founder of the 'Thai Elephants Conservation Centre' in Khao Yai, Thailand, where they would regularly go on excursions to help

injured wild elephants. This growing fascination at an early age would later resonate into a passion for environmental conservation. Through Alex's belief that knowledge with public participation are the key to long-term conservation solutions of natural resources, he co-founded EEC (Environmental Education Centre Thailand) in 2015 which utilizes innovative and progressive approaches to learning the philosophy of "EE" (Environmental Education) as initially introduced by UNESCO's 'Stockholm declaration' in 1972. He is a certified dive instructor and now certifies the younger generation of conservationists. He has a great passion in raising awareness of the importance in educating the youth on environmental matters.

Ana Mariquina



Ana Villa R. Mariquina is the Officer-in-Charge (OIC) of the Disaster Management Services of Philippine Red Cross (PRC). An employee of PRC since 2009, Ms. Mariquina implemented and supervised community- and school-based projects in various parts of the country which supported them on enhancing their knowledge, attitude and

practices on disaster risk reduction, climate change adaptation and ecosystem-based management and restoration. She also implemented response and recovery projects for families affected by Typhoon Ketsana (2009), Typhoon Megi (2010), Severe Tropical Storm Washi (2011), Typhoon Bopha (2012) and Typhoon Haiyan (2013). Ms. Mariquina currently supervises the development, innovation and implementation of preparedness, response and early recovery programs of PRC in partnership with Red Cross and Crescent Movement Partners, Foreign Governments and Local Donors. She also represents PRC in local and international events as facilitator, resource speaker and participant on topics relating to Disaster Law, Forecast-based Financing, Disaster Risk Reduction, Climate Change Adaptation,

Alfred Matugas Coro II



Alfredo Matugas Coro II is on his third term as the Municipal Mayor of Del Carmen in Siargao Islands. In his 8th year in public service, Mayor Coro was able to bring in partners and collaborators from zero to more than a hundred. Del Carmen's partner-driven approach to development has

resulted in improvements in health service delivery, education reforms resulting to better learning quality, efficiency and effective local governance, fisheries, agriculture and social business roadmap, and sound environmental management. Through the linkages built by LGU Del Carmen, other municipalities of Siargao Islands (Philippines) has also benefited from various partners and partner program. The Local Government of Del Carmen has been receiving various local and international awards and recognition through its innovative reforms resulting to better outcomes from the people of Del Carmen.

Anaya Basu



Ms. Ananya Basu is a Principal Economist in the Pacific Department of the Asian Development Bank. She works on public sector management operations in the Pacific, and is the team leader of the Palau Disaster Resilience Program which has been recently been approved by ADB's

Board. She has also worked on strategy and policy issues in ADB, and was the Senior Advisor to ADB's Managing Director General during 2015–2016. Prior to joining ADB in 2012, she was a Senior Economist at the World Bank, based in the New Delhi Resident Mission, where she processed and implemented several policy-based operations in India, Bangladesh and Bhutan. She has also worked with the World Bank's economics research department on public finance. Ms. Basu has a Ph.D. in Economics from Harvard University.



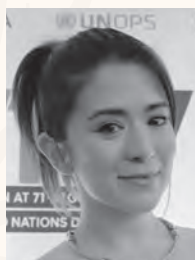
Andreea R. Torre



Dr. Torre is Research Fellow in Gender, Environment and Development at the Stockholm Environment Institute (SEI)- Asia Centre. At SEI she leads projects on resilience through inclusive and climate-adaptive DRR in Asia-Pacific; gender analysis in Marine and Coastal Resource

Management in Asia; human mobility, disaster and displacement; and supports the integration of gender and social equality (GSE) principles in SEI's initiatives. Before joining SEI, Dr. Torre was Lecturer in Development Studies at The University of the South Pacific (Fiji) and conducted field research in Vanuatu, Fiji and Samoa. She received her PhD in Sociology from the London School of Economics and Political Science (LSE).

Antoinette Taus



Antoinette Taus is an award-winning actress, singer, host, thespian and humanitarian. She is passionate about her work as the founder of the non-profit organization CORA (Communities Organized for Resource Allocation), a volunteer-based movement that

broke ground with inspiration from the global feeding program #HashtagLunchbag. Antoinette is also the CEO and Founder of "The Sustainable Planet", a social enterprise centered on improving and uplifting the lives of indigenous peoples and those living in poverty in the Philippines and across the world. Antoinette is proud to be an environmental champion and ambassador for the Department of Environment and Natural Resources (DENR) and the United Nations Development Program (UNDP); a mental health advocate for the World Health Organization (WHO); an advocate for the United Nations Sustainable Development Goals (UN SDGs); and the Philippines' advocate for the United Nations SDG 14-Life Below Water.

Anthony Mills



Anthony is the founder and CEO of C4 EcoSolutions – a company of 23 staff that develop innovative, evidence-based solutions for adapting to climate change and conserving biodiversity. C4 has been in operation since 2006 and has worked in 77 countries across Asia, Central

America, Africa and the Caribbean. Anthony is also an Extraordinary Professor in the Department of Soil Science, Stellenbosch University, where he undertakes primary research on soil chemistry and ecology. Anthony's academic qualifications include a BSc Zoology (University of Cape Town), MSc Environmental Geochemistry (University of Cape Town), an MPhil in Environment and Development (University of Cambridge) and a PhD in Soil Science (Stellenbosch University). Anthony regularly publishes in the peer-reviewed academic literature on a wide range of topics, including soil chemistry, ecology, ecosystem restoration, climate change adaptation and carbon sequestration.

Arivudai Nambi Appadurai



Nambi Appadurai currently serves as the leader of the Climate Resilience Practice of World Resources Institute (WRI) India. His research focus is on climate risk management, community based adaptation, climate governance and policy. He has extensively worked in Asia and Africa. His

international career includes stints with the World Bank, CGIAR and UN Environment. Nambi was a member of the Official Indian delegation to UNFCCC CoP meetings and serves as expert member of several scientific committees constituted by various Ministries of Government of India. Has a doctoral degree in Public Policy from Syracuse University, NY and a Masters in Development Studies from Cambridge University. He has published widely on themes related to environment and development.

Speakers

Arnaud Heckmann



Arnaud Heckmann is a principal urban development specialist at the Asian Development Bank's East Asia Department, managing urban and regional development projects and technical assistances in the People's Republic of China and Mongolia. He is an active member of the ADB's

Urban Committee of Practice. He is currently based in Ulaanbaatar, Mongolia. Before joining ADB, he worked with various international organizations (such as ADB, World Bank, AfD, and OECD) as project team leader for designing urban and regional infrastructure and planning projects. He holds a master's degree in comparative development research from EHESS (Paris School of High Study in Social Science), a master's degree in human geography from Toulouse university, and a diploma in Chinese language and culture from Paris University.

Atabek Umirbekov



Atabek Umirbekov is a climate change specialist in the Climate Adaptation and Mitigation Program for Aral Sea Basin (CAMP4ASB) led by the Regional Environmental Centre for Central Asia. His current work focuses on enhancing access to improved climate change knowledge services for

key stakeholders in Central Asia, and rising necessary technical capacities to address climate challenges common to these countries.

Arvind Kumar



Dr. Arvind Kumar Ph.D. is President of India Water Foundation, a non-profit organization. He specializes in ecosystem-based adaptation, water-energy-food nexus, with specific emphasis on inter-linkages between water, environment and sustainable development goals. He jointly

edited a publication with SAC Dhaka titled, "SAARC Outlook on Water-Energy-Food Nexus in SAARC Region" and has published over 350 research articles. He is a member of the National Wetlands Committee, MoEF & CC, GOI, of the Technical Advisory Committee for India's Third National Communication and Biennial Update Reports to UNFCCC, and of the Meghalaya State Water Resources Council and Meghalaya council for Climate Change and Sustainable Development.

Beau Damen



Beau is the Natural Resource Officer – Climate Change and Bioenergy – for the Food and Agriculture Organization of the United Nations Regional Office for Asia and the Pacific. Over the past 15 years Beau has worked as a natural resource management specialist focused

on promoting equitable, climate resilient and low emissions development in the region. Beau has experience delivering regional and national policy and field-level technical assistance programs on climate change adaptation and mitigation and renewable energy development in over 20 countries in South, Southeast Asia, the Pacific and Southern Africa. Most recently Beau has been leading the implementation of FAO work programs in Asia on resilient, low emission agriculture and initiatives to scale-up investment in the agriculture and land-use sectors in support of the UNFCCC Paris Agreement and the Sustainable Development Goals.



Bernadett Besebes



Bernie is passionate about Palauan culture and nature and wants to bring back cultural practices that are relevant today. Joining Palau Conservation Society 2015 has enabled her to pursue this passion in the projects she implements. As a small island nation that is being impacted by climate change, Palau

is looking deep into its own traditional knowledge base to inform the development of innovative responses to the impacts of climate change. The project “Reviving Traditional Croplands to Improve Community Climate Resilience” is a prime example of the value of bridging science and traditional knowledge that resulted in stormwater and erosion management that is low-cost, low-tech and therefore sustainable. The utilization of traditional knowledge in the implementation of this project further fuels Bernie’s passion to revitalize Palau’s cultural and traditional practices for conservation and to build community climate resilience.

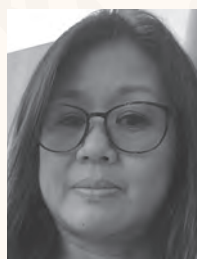
Bjoern Surborg



Bjoern Surborg is the cluster coordinator for climate change at GIZ in the Philippines. He is also the principal adviser for the Support to the Philippines in Shaping and Implementing the International Climate Regime (SupportCCC II) Project, working closely with Climate Change

Commission of the Philippines and other government agencies. Prior to starting his position in Manila, Bjoern led the Climate Finance Governance project in Bangladesh for four years. Before that he worked for GTZ, UNDP and other international organizations as an independent consultant on climate finance and the governance of climate change, land use planning as well as national and regional planning.

Bernadette P. Resurrección



Dr. Resurreccion is a Senior Research Fellow at the Stockholm Environment Institute (SEI) and has more than 20 years of experience doing research and teaching on gender, environment, and international development. She leads the Gender, Environment and Development (GED) Research

Cluster of the SEI (Asia Centre) and co-leads the SEI (global) Gender & Social Equality Programme. She led awarded projects on gender in climate adaptation in Southeast Asia, mobility and disasters in Philippine coastal areas and commissioned projects on gender and renewable energy in the Mekong region, gender and urban governance audits, gender and migration in the Asia Pacific. In earlier years, she led and co-managed competitive research grants projects such as Gender and Social Analysis in Environment and Development, Bio-innovation for Poverty Alleviation, as well as EU-supported Asia Link Projects on Gender, Migration and Sustainable Development, and Gender, Development and Public Policy in Asia.

Bo Bo Min



Bo Bo Min was born in Chin State, Myanmar. He received his B.A Degree (Psychology) from Mandalay University in 2001, and an MSc. Degree (Disaster Preparedness Mitigation and Management) from Asian Institute of Technology, Thailand in 2012.

He has worked at Action Aid

Myanmar in 2015 in the field of Disaster Risk Reduction focusing in Ayeyarwaddy Delta Area and in 2016 he worked for WFP in Chin State where land slide took place due to climate change effect natural disaster. Then working with UN-Habitat Myanmar Climate Change Alliance which is based in Pakokku Township, Central Dry Zone of Myanmar.

Speakers

Branessa Tsiode



Branessa Tsiode is a Social sector planner with the Planning and Aid Division of the Ministry of Finance, Republic of Nauru. As the Social sector planner, she liaises with the social sector government agencies to facilitate their planning, reporting, and budgeting including donor coordination and

lobbying. Branessa largely coordinates with three of the biggest agencies of government which are Ministry of Education, Ministry of Health and Ministry of Home Affairs. Her background is in Education having been a high school teacher for 6-7 years prior to joining the Ministry of Finance. She has been the Social sector planner for Nauru for the last 5 years.

Buddhi Marambe



Professor Marambe has more than 30 years of service as an academic attached to the Department of Crop Science of the Faculty of Agriculture, University of Peradeniya. He was the Head of the Department of Crop Science and Dean of the Faculty of Agriculture of University

of Peradeniya. He is also the Chairman of the National Experts Committee on Climate Change Adaptation (NECCCA) of the Ministry of Mahaweli Development and Environment, and a member of the National Steering Committee on Thematic Area of Climate Change at the National Science Foundation (NSF) of Sri Lanka. Professor Marambe was a member of the Government Delegation in climate negotiations UNFCCC during the past six years. A well-published author, Professor Marambe has provided his services as a National Consultant to the World Bank, UNDP, FAO, UNIDO and CIAT in nationally and internationally important issues related to agriculture.

Bruce Chong



Dr. Bruce Chong is an Associate Director at Arup Management Consulting, focusing on formulating strategic approach on resources efficiency, green infrastructure, smart and resilient city planning. He is also the Skill Leader of City Resilience and Sustainable Infrastructure Design

Leader in East Asia region of Arup, and has led many strategic projects on climate resilience in Hong Kong and South Asian countries for city governments, private developers and organizations such as World Bank, ACCCRN, Rockefeller, Ellen MacArthur Foundation (EMF). Bruce is a Cambridge Overseas Scholar, and a Research Fellow in the Sydney University. His latest research interest is on energy economics to examine circular economy and resources consumption in global supply chain. Based on his project and research experiences, Bruce wrote a book on 'Smart-Green-Resilient', published by HKU Press in 2016.

Camilo G. Gudmalin



A licensed Civil Engineer and experienced Senior Project Director with more than twenty (20) years of broad experience in social protection, development programs, and humanitarian assistance, Camilo G. Gudmalin serves as Undersecretary of the Department of Social Welfare and

Development. He is also the Deputy National Program Director for Pantawid Pamilyang Pilipino Program, the country's flagship poverty alleviation program geared towards providing social assistance to poor households. He holds a Master's Degree in Public Administration at the Western Mindanao State University in Zamboanga City. He also received a Certificate in Complex Crisis Management from the Asia Pacific Center for Security Studies in Hawaii, USA, in 2014. He is a Bridging Leadership Fellow of the Asian Institute of Management.



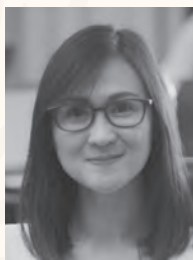
Celine Dyer



Ms. Celine Dyer, Coordinator, Climate Change Cook Islands, Office of the Prime Minister. She has been working in climate change since 2013. Ms. Dyer has a background in strategic management and policy and enjoys working with communities on climate change projects and

assisting communities with understanding of climate change.

Chompunut Songkhao



Chompunut Songkhao is an environmental official at the Policy and Strategy Section under the Climate Change Management and Coordination Division (CCMC), Office of Natural Resources and Environmental Policy and Planning (ONEP), Ministry of Natural Resources and Environment,

Thailand. She graduated with a master's degree in environmental science. Chompunut was assigned to be responsible for climate change adaptation (CCA) more than 4 years. She has experience and interest in climate change and biodiversity. She is currently part of the team working on Thailand's National Adaptation Plan (NAP) and Monitoring and Evaluation of the plan.

Charles Rodgers



Charles Rodgers is Senior Advisor for Climate Change Adaptation at ADB since 2015. He has served as Senior Environment Specialist with ADB in the Regional and Sustainable Development Department where he coordinated ADB's climate change adaptation program. Dr. Rodgers' training and

professional experience combine civil engineering and economics as applied to agriculture and food security, water resources development and global climate change. Dr. Rodgers holds a PhD in Civil Engineering (Hydrology) from the University of Wisconsin, where he was a U.S. Department of Energy Global Change Fellow; and an MS in Agricultural and Natural Resources Economics from the University of Minnesota.

Christine Jacobson



Dr Chris Jacobson joined the University of the Sunshine Coast, Australia, in 2012. Her research focuses on research for development, building community and livelihood resilience in the Asia-Pacific region. Chris specializes in the use of participatory and adaptive

approaches, especially monitoring and evaluation and policy dialogue. Chris is the Sustainability Discipline leader (teaching), and has worked extensively in Cambodia, Vietnam, Australia, Aotearoa (New Zealand) and Pacific Islands. Working in partnerships, she has authored over 40 peer reviewed publications in books and highly ranked journals (e.g. Ecology and Society, Regional environmental change), in addition to leading the development of practitioner guides (e.g. Resilience assessment and policy dialogue), strategic policy (e.g. the Pacific Islands Extension Strategy) and social media (e.g. YouTube).

Speakers

Daisy Mukarakate



Daisy Mukarakate is a Regional Climate Policy Advisor in the Climate Change and Disaster Risk Reduction Cluster of the UNDP Regional Service Centre for Africa based in Addis Ababa, Ethiopia. She has over 25 years of experience in international development. For the past 18

years she has worked in various capacities in UNDP, at field and regional levels, providing policy, programmatic and technical support to African countries in the areas of climate change, energy, environment and community livelihoods. Prior to this she worked as an Environment Desk Officer at the Danish International Development Agency (DANIDA), Royal Danish Embassy and as a Senior Research Scientist.

Daniel Murdiyarso



Daniel is Principal Scientist at the Center for International Forestry Research. He received his first degree in Forestry from Bogor Agricultural University (IPB) and obtained his PhD in Meteorology, from the University of Reading, UK. He is a Professor at the Department of Geophysics and

Meteorology, IPB. His research works are related to land-use change and biogeochemical cycles, climate change mitigation and adaptation. He has published more than 100 articles in peer-reviewed journals. Dr Murdiyarso has served as Convening Lead Author and Review Editor for the IPCC Third and Fourth Assessment Reports, respectively, and on reports on land-use, land-use change and forestry and wetlands. In 2000 he served the Government of Indonesia as Deputy Minister of Environment for two years, during which he was also the National Focal Point of the UNFCCC and CBD. Since 2002 Professor Murdiyarso is a member of the Indonesian Academy of Sciences.

Damasa B. Magcale-Macandog



Dr. Magcale-Macandog is a Professor of Ecology at the Institute of Biological Sciences, University of the Philippines Los Baños. She is a seasoned researcher and academician conducting various researches related to agricultural, biological, agroforestry, ecological,

land use change, climate change, natural resource inventory, spatial analysis and biodiversity studies for the past twenty-five years. She has published papers in scientific journals and book chapters covering a wide range of topics including agricultural pollution, leaf litter decomposition, soil fertility management and best practices in upland farming systems, land use change and spatial analysis, environmental risks and degradation, watershed modelling, bioenergy, greenhouse gas emissions, economic and environmental impacts of land use change.

Daniele Ponzi



Daniele Ponzi is Chief of Environment Thematic Group at the Asian Development Bank. He has for about 35 years worked in the field of environment policy and management as staff and consultant for various international organizations and Italian companies including

academes and NGOs. He joined the Asian Development Bank in 1995, and is currently Chief of the Environment Thematic Group. In his more than 20 years with ADB, Ponzi has worked in several departments and held a wide range of responsibilities including the preparation and implementation of several green projects and technical assistance programs. He also led the work on the corporate strategic environment agenda and related policies and knowledge management for green growth.



Darlene Georgina Roebeck



Darlene is Senior Macroeconomic Officer for the Ministry of Finance and is currently one of the Pacific fellows from Samoa joining ADB under the Bank's new Pacific Fellowship Program. She is working closely with ADB's Pacific Department and Sustainable Development and Climate

Change Department. One of Ms Roebeck's major role in Samoa's Ministry of Finance include preparing their medium-term national plan known as the Strategy for the Development of Samoa. It is important that countries' national plans address the integration and mainstreaming of cross-sectoral issues such as climate and disaster resilience.

Deu Kumari Gurung

Deu Kumari's work for the last 12 years includes several development projects in different social organizations as the Apasi Sahayog Kendra (ASK), with Shyanja as a Social Mobilizer, as coordinator of LGAF, as well as in youth clubs, community forest user committee, health centres and women groups which play a vital role for the community development. She is also directly involved in the Panchase Area Development Committee as Executive Member and Panchase Protected Forest Main Council as Treasurer, playing a vital role for the area's conservation and efforts to develop as a community based protected area with local people's active participation from planning to impact assessment of development process.

David Simmons



David is Managing Director of the Capital, Science and Policy Practice in Willis Towers Watson. David is a pioneer in the development of models to understand the frequency and severity of catastrophic hazards and their impacts.

Recent work has looked to

apply the risk management, modelling and mitigation techniques developed to support the commercial sector for governmental and humanitarian needs. Examples include African Risk Capacity, the Caribbean Catastrophe Risk Insurance Facility and the Pacific Catastrophe Risk Insurance company. He recently was part of the team working with the ADB to design the Philippines City Disaster Insurance Pool (PCDIP).

Diane Archer



Diane Archer is Urban Research Fellow at the Stockholm Environment Institute (SEI) Asia in Bangkok where she is working on an urban health and wellbeing initiative. She has experience in urban community development, urban climate resilience, urban humanitarian response and

international development. Diane has worked closely with urban low-income communities in Asia, and has extensive research experience documenting local-level processes in partnership with local actors.

Speakers

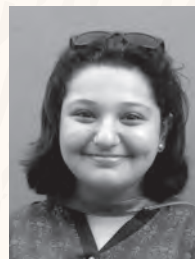
Dil Bahadur Bhattarai



Has been working as an Executive Director for program development, planning, implementation, organizational strengthening, coordination and linkage with stakeholders in district and national level, monitoring of program and report writing etc. Dil Bahadur is directly

involved in the Panchase Area Development Committee as vice-chairperson and Panchase Protected Forest Main Council as co-secretary, playing a key role for the area's conservation efforts, from planning to impact assessment of the development process.

Dina Farooq Malik



Dina is a Pakistani artist and international writer who has a keen interest in creativity, green architecture and social entrepreneurship. She will be publishing her social enterprise book project 'Journey of a Hundred Leaves' by 2018, covering her 10 years of advocacy with her

sister Amal. She has actively contributed to community development in Pakistan and has taken part in conducting art activities at the SEPLAA Foundation adopted school for underprivileged children. She has won international accolades and recognition for her climate change advocacy, art and writing in Belarus, Pakistan and Sri Lanka. At the age of 11, Dina participated as the youngest delegate at the 5th Asia-Pacific Climate Change Adaptation Forum in Colombo in 2016. She was also selected as the youngest international speaker for the Global Youth Forum on Climate Change also in Colombo in 2016, where she presented her paper on 'Climate Resilient Development: Promoting Green Architecture for homes and offices.

Dilruba Haider



Ms. Dilruba Haider is the Programme Specialist on disaster risk reduction, climate change adaptation, and humanitarian assistance at UN Women, Dilruba has been working in the field for last 25 years, starting her career from DFID. She worked as the Assistant Resident Representative

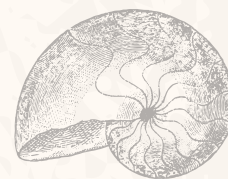
of UNDP Bangladesh engaging with highest level of policy makers as well as worked with grass root women. She taught community based disaster management at BRAC University; actively contributed through advocacy and presentations at regional and global discussions on DRR. She managed flagship project of UN Women on gender and climate change. Recently she has been heading the Rohingya response programme of UN Women at Cox's Bazar.

Doan Ha Phong

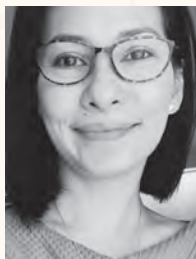


Dr. Phong joined the Vietnam Institute of Meteorology, Hydrology and Climate Change. His work to build the Climate Change Scenario for Vietnam (2009-2012-2016) resulted in an Inundation Map due to sea level rise. The Mekong and the Red River deltas are the most

productive agricultural regions of Vietnam affected by sea level rise. The inundation risk maps due to sea level rise affecting the agricultural production of this area have been used to calculate the cost-benefit for the years 2030 and 2050, contributing to the adaptation and resilience of agricultural production for the region.



Donna Mitzi Lagdameo



As senior policy advisor at the Red Cross Red Crescent Climate Centre, Donna Mitzi Lagdameo is directly engaged in linking science, policy and practice in the climate change, disaster risk reduction and development. At the sub-national and national levels, she provides

technical support to National Societies and partners in conducting risk-informed climate change, DRR and development planning processes and in ensuring that the needs of the most vulnerable are identified, reflected and addressed at all levels. Her main task is to link science and practice into policies, plans and budgets and ensure that climate-smart policies are operationalized on the ground. Donna brings with her long years of knowledge, skills and experience in connecting the dots from local to global; communities to governments; projects to programmes; and science to policy to actions.

Edith Ofwona



Edith Ofwona is currently a senior program specialist with IDRC and has over 25 years of international experience in development research and advanced program management, 21 years of which have been with Canada's International Development Research Centre (IDRC) in

increasingly senior positions. An agricultural scientist and economist by training, Edith began her 25-year career as a Senior Agricultural Officer with the Ministry of Agriculture in Kenya. She is a respected thought leader who played a key role in generating knowledge on the linkages between climate change adaptation and technology (ICTs) in Africa, Asia, Latin America and the Caribbean. Edith has held various leadership and board-level positions. She was appointed by H.E. The President of Kenya as Vice Chair of Meru University Board (2012-2013) where she strengthened governance, accountability and transparency.

Donna Mayor-Gordove



Donna Mayor-Gordove is currently the Executive Director of the Manila Bay Coordinating Office (MBCO). She has been with the Department of Environment and Natural Resources (DENR) since 2005 and held various supervisory positions. Prior to her stint with the DENR, she worked in the

Department of Transportation and Communication (now, the Department of Transportation), the Development Academy of the Philippines (DAP) and the Housing and Urban Development Coordinating Council (HUDCC) She is a graduate of Bachelor of Science in Commerce at the De La Salle University and has an M.A. in Urban and Regional Planning at the School of Urban and Regional Planning, University of the Philippines. She is a licensed Environmental Planner and placed 3rd in the 1998 Environmental Planner Licensure Examination.

Elmer Mercado



Mr. Elmer Mercado is one of the more active practitioners on environmental sustainability, integrated ecosystems resources management, climate resilience/adaptation, green growth and disaster risk planning in the Philippines. He has worked at the highest levels of policy-making

in the country, having served as Under Secretary of the Department of Environment and Natural Resources (DENR) and Chief of Staff in the House of Representatives and Senate of the Philippines. At the same time, he also has directly worked with almost 500 LGUs in the Philippines, including indigenous peoples and conflict-affected communities in Mindanao. His expertise has also been shared in other countries such as Cambodia, Maldives and Solomon Islands and he continues with his commitment to active stakeholder engagement in planning, inclusive and informed decision-making, building local technical capacity for climate and disaster resilience, sustainable local governance and inclusive development.

Speakers

Emma Tiaree



Emma is Principal Executive - International Programs for CARE Australia, which puts gender equality at the centre of development. Emma is responsible for CARE Australia's humanitarian and disaster preparedness operations and is a regional representative for CARE's Climate

Change and Resilience Platform. Emma has spent over a decade establishing largescale development programs in South East Asia and the Pacific for the Australian Department of Foreign Affairs and Trade. Emma's career started as a Youth Ambassador for Development, working with communities and schools to build resilience to climate change in Kiribati. Emma has a BA Hons (International Relations) and Masters of Environmental Management.

Erlinda Creencia



Erlinda Carrasco-Creencia heads the City Environment and Natural Resources Office and leads in formulating measures and implementing environmental projects for the City of Santa Rosa, Laguna, Philippines. Her environmental programs have paved the way for major

recognitions for the City of Santa Rosa. She earned her Masteral's Degree on Management (Agribusiness Management, 1989) and Bachelor's Degree in Agriculture (1976) from the University of the Philippines at Los Banos. She is presently the Treasurer of the Philippine League of Local Environment and Natural Resources Officers, Inc. (PLENRO) and has been elected as President and the Vice-President of the Environment and Natural Resources Officers' League of Laguna, Inc. (ENROLL) in 2005 to 2012. She is also a member of the Philippine Institute of Environmental Planners and Solid Waste Management Association of the Philippines.

Erdenetsetseg Baasandai



Ms. Baasandai is Head of Agrometeorological Research Division of the Mongolia's Information and Research Institute of Meteorology, Hydrology and Environment, National Agency of Meteorology and Environment Monitoring which provides both governmental and private

organization with agrometeorological and environmental information. She has carried out agrometeorological observation and databases, dynamic statistic modelling of agrometeorological and environmental parameters, and satellite and ground based monitoring, acquisition technology and design of database. These activities not only provide information of summer and winter grazing conditions, and pasture carrying capacity studies, but also support early warning system to mitigate drought and dzud (winter disaster) conditions.

Erna Witoelar



Erna Witoelar is the former UN Special Ambassador for MDGs in Asia Pacific (2003-2007). She previously served as the Indonesian Minister of Human Settlements and Regional Development and was commissioner of the Global Commission on Legal

Empowerment of the Poor, Commission on Global Justice, Governance and Security, and the Earth Charter Commission. She was founder and is now co-chair of Filantropi Indonesia (FI), which facilitates Philanthropy and Business for SDGs network of 15 nation-wide associations, building partnerships with the government and other non-state actors towards achieving the SDGs in Indonesia. Erna was also founder and leader of several local, national and regional CSOs like the Indonesian Environmental Forum (WALHI), the Partnership for Governance Reform (PGRI), the Indonesian Biodiversity Foundation (KEHATI), Asia Pacific Water Forum (APWF) and is still on the governing boards of some of these CSOs.



Essey Daniel



Essey Daniel is a Programme Officer with the United Nations Environment Programme and has extensive experience working on climate change adaptation projects using ecosystem-based adaptation (EbA) in various regions including Latin America, Africa and South East Asia. He

is the coordinator for the Global Adaptation Network (GAN) that is actively working on enhancing urban resilience through partnerships between academic institutions and municipalities, prioritizing adaptation knowledge gaps regionally as well as supporting south-south cooperation through learning exchanges. More recently, Essey has been working on the interlinkages between climate change and security and ways of strengthening the resilience of crisis-affected countries by integrating climate change in peacebuilding efforts and reducing conflict risks in climate change programming.

Feng Hu



Feng Hu leads China Water Risk's work in water-nomics integrating economic planning with water risk management at both basin and regional levels. His collaborative projects for CWR include the joint policy briefs with China's Foreign Economic Cooperation Office of the Ministry of Environmental

Protection on the water-nomics of the Yangtze River Economic Belt. Given Asia's need to develop within a tight water-energy-climate nexus, Feng also works to expand the water-nomics conversation beyond China into rest of Asia. Prior to CWR, Feng worked as a senior auditor on Clean Development Mechanism and voluntary carbon market projects.

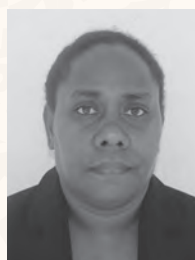
Esther Jang



Esther Jang is responsible for ESG (Environmental, Social & Governance) data including Asia, US and EMEA regions in Global Data department at Bloomberg. She has been extensively supporting and collaborating with policy makers, corporations, related organizations and

global investors across regions to highlight and bring awareness of the importance of ESG. She is also a committee member of CSR Policy Research Forum and SRI Policy Research Forum established by the National Assembly of Korea. In addition, she participated in a task force hosted by Korea Exchange on Corporate Governance Reporting Guideline revision project in 2018. Ms. Jang has been cooperating with TCFD secretariat to promote TCFD and accelerate the widespread adoption of its recommendations and gather more supporters in the Asia Pacific.

Florence Iautu



Florence is currently working as a Communications and Safeguards Officer for the Increasing Resilience to Climate Change and Natural hazards Project in Vanuatu and has held the position of Communications and Community Outreach Officer for various Climate Change and Disaster

Risk Reduction Projects over the last seven years under the Ministry of Climate Change. Florence obtained a Bachelor's degree in Journalism and History Politics at the University of the South Pacific, a Masters in Human Services from Griffith University in Australia and a Graduate Certificate in Disaster Risk Management from the Fiji National University. She has a wide experience in communications, outreach and partnerships in climate change adaptation and Disaster risk reduction related activities and programs for communities around Vanuatu.

Speakers

Francisca Skiwo



Legislator Francisca Skiwo serves as the current Vice Speaker of the Kayangel State Legislature. Kayangel is one of the sixteen states of Palau, situated north of the big island of Babeldaob, which was heavily damaged by typhoon Haiyan in 2013. Commonly known as “Sisca”, she is a leader in

close-knit community. Sisca is a retired educator having taught at Palau’s largest and only public high school for 30 years. She is a mother and grandmother, and spends most of her retirement serving her community. Sisca and her community are actively engaged on identifying new adaptation measures using traditional knowledge-based practices to address the impacts of climate change and to help them in the future better prepare for unexpected disasters such as typhoons.

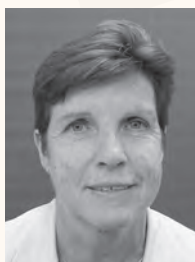
Goh Hui Weng



Dr. Goh Hui Weng is a senior lecturer from Universiti Sains Malaysia, Engineering Campus, and joined River Engineering and Urban Drainage Research Centre (REDAC) since 2012. She graduated from Universiti Teknologi Malaysia with a degree in Civil Engineering,

National University of Singapore (NUS) with a M. Sc in Environmental Engineering and Universiti Sains Malaysia with a PhD in Urban Drainage Management. She has given talks to local and international audiences on the Bio-ecological Drainage System (BIOECODS) implemented in USM Engineering Campus as the first pilot project of sustainable green facility in Malaysia. She is currently teaching River Rehabilitation subject in the School of Civil Engineering and she is also an international invited trainer for Sustainability, Environmental, Health and Safety Management.

Gillian Cambers



Dr. Cambers trained in geology and oceanography at the Universities of Bristol and East Anglia in the UK. She has extensive experience in the fields of climate change adaptation, natural resource management, policy and planning, and communications in Small Island Developing States in the Caribbean,

Indian and Pacific Oceans. Working in national island governments, for regional and international organizations, and with the private sector has shaped her wide ranging perspective on addressing future development issues in Small Island Developing States. Dr. Cambers is currently working for The Pacific Community (SPC), based in Fiji, on the implementation of adaptive measures in the island countries of the Pacific.

Grimi Guarico



Grimi is the Regional Climate Finance officer for Asia and the Pacific, Embassy of Canada in Manila. She was formerly the sector lead for Clean Technology for the Philippine market, covering priority industries such as energy, industrial processes and water & wastewater treatment. She has

been with the Embassy for 12 years and has been with the Trade Commissioner Service since 2010. Prior to joining the Embassy, she worked as a Financial Analyst for China Banking Corporation. She has a Bachelor of Science in Accountancy degree from University of Santo Tomas and a Master’s degree in Business Administration from the University of the Philippines, Diliman.



Ho Ngoc Son



Ho Ngoc Son is a senior researcher and lecturer of Thai Nguyen University of Agriculture and Forestry (TUAF), Vietnam. Son Ho got a PhD in Global Environmental Change at the Australian National University (2012). Son Ho is currently a Deputy Director of the Agriculture

and Forestry Research and Development Centre for Mountainous Region (ADC), TUAF. ADC is a chair of a network of local NGOs working in northern mountainous region of Vietnam. Son Ho is a manager and leader of many development projects and research projects implemented by the ADC and TUAF. Son is a leader of an Asia Pacific Network for Global Change Research (APN) funded project "Using indigenous knowledge to enhance community resilience to climate change in the mountainous region of Vietnam".

Imelda Bacudo



Imelda Bacudo provides technical advice to the Association of Southeast Asian Nations (ASEAN) and its ten ASEAN member states for strengthened regional policies and international governance frameworks to gain wider access to climate finance, which ultimately builds resilience

of the region to impacts of climate change. She has recently worked as Principal Advisor of the Forest and Climate Change Project under the ASEAN-German Programme on Response to Climate Change (GAP-CC) programme implemented by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH. She has over 20 years' experience in the areas of biodiversity conservation, sustainable development, and conservation finance in the Philippines, Latin America, Uganda and Southeast Asia. She acquired her Master's Degree in Environmental Science from the Yale School of Forestry and Environmental Science under a Fulbright Scholarship.

Ibrahim Mohamed



Ibrahim Mohamed is a PhD candidate of James Cook University and has completed his thesis on investigating the adaptive capacity of Maldivian islands to climate change. He found that ability of island communities to manage and

cope climate change impacts is a predicament of the biogeophysical characteristics, socio-politics and governance, socio-cultural, and socio-economic factors. He is currently working as the Deputy Director General of Environmental Protection Agency of the Maldives. He completed his Bachelors in Science and Masters in Protected Area Management. He has been working in the Environment Sector and also involved in the preparation of the Second National Communication of the Maldives to UNFCCC.

James Lynch



James Lynch is Deputy Director General of the Pacific Department at the Asian Development Bank (ADB), since December 2015. He manages ADB's operations in 14 Pacific countries across multiple sectors and thematic areas, including transport, energy, public finance, education, climate

change and disaster risk management. His previous role was with ADB's Southeast Asia Department for 10 years where he served as Director for Regional Cooperation, Director for Transport, and Deputy Country Director for Thailand. He joined ADB in 1997 as an Urban Development Specialist and then worked as Senior Advisor in the Office of the President. Mr. Lynch began his career in the private sector which included consultancy work in real estate finance, urban planning and economic development. Mr. Lynch holds a Masters in Business Administration and a Masters in City Planning from the University of California at Berkeley. He received a Bachelor of Science in Urban Studies from Cornell University.

Speakers

Jaime Webbe



Ms. Jaime Webbe is the Climate Technology Centre and Network Regional Manager for Asia-Pacific and Global Expert on Adaptation. Prior to taking up her current post, Ms. Webbe was a programme management officer at UN Environment, working on

environmental education and training. Jaime has also worked on forest-based climate change mitigation (REDD+) for the UN-REDD team and on adaptation as the programme officer for climate change within the Secretariat of the Convention on Biological Diversity. Earlier, Jaime worked as a sustainable land management project manager at the World Bank exploring the links between land management and climate change.

Jaruwan Enright



Jaruwan Enright (Ning) is a geographer who specialises in mangroves and coastal issues. She works for the Mangrove Action Project (MAP) Asia Regional Office located in Trang, Thailand, as a Field Coordinator/Manager. She has a B.Sc in geography

from Chiang Mai University and an M.Sc in Resource Management from Kasetsart University in Bangkok. She has extensive experience in community-based coastal and mangrove projects including four years at the Regional Community Forestry Training Center (now the Center for People and Forests) in Bangkok and ten years working with MAP. At MAP she has coordinated MAP's role with several internationally funded projects, including projects supported by IUCN. Her main expertise and focus is on community-based resource management and environmental education programs.

Jan Ramos Pandia



Jan Ramos Pandia is a smart city and digital government enthusiast. He is also an experienced human resource professional with more than 7 years involvement in various aspects of human resources management. With strong educational background in international development, he

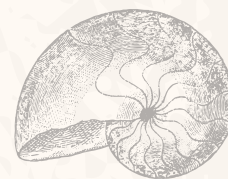
has extensive capabilities in government consulting and youth community development. He is knowledgeable in working as consultant with international funding agency, government agencies and also non-governmental organization. Following his passion in transforming government bureaucracies through technology, he joined Qlue in 2017 as the head of public affairs. His mission is on how to make government more responsive and effective in delivering their public service to its citizens.

Jean Palutikof



Professor Jean Palutikof is Director of the National Climate Change Adaptation Research Facility, Griffith University, Australia, a role she assumed in October 2008. Previously, she managed production of the Intergovernmental Panel on Climate Change (IPCC) Fourth

Assessment Report for Working Group II (Impacts, Adaptation and Vulnerability), while based at the UK Met Office. From 1979 to 2004 she worked at the University of East Anglia, UK, becoming a Professor in the School of Environmental Sciences, and Director of the Climatic Research Unit. Before that, she was a Lecturer at the Department of Geography, University of Nairobi, Kenya, 1974-1979.



Jennifer Koskelin Gibbons



Jennifer is co-founder of the Palau Legacy Project and the internationally acclaimed and award winning Palau Pledge. She also directed and guided the Palau National Marine Sanctuary Campaign through to its successful outcome when the PNMS act was signed into

law in 2015. Palau now has the largest percentage of protected maritime territory in the world. Jennifer has more than a decade of strategic marketing and project management experience in New York, Guam and Palau. She has led numerous marketing campaigns while working for TD Bank, Anheuser-Busch and as consultant to numerous international fast moving consumer packaged goods brands. Most recently Jennifer held the position of executive director of the Palau Chamber of Commerce where she spearheaded the first independent Presidential debates and economic symposium to develop better collaboration between the public and private sectors.

Joanna Sustento



Joanna Sustento is a writer and an advocate for the global campaign of Climate Justice & Liability. Currently the Eastern Visayas area coordinator for Greenpeace Southeast Asia Philippines, she works with grassroots movements in climate-impacted communities to highlight the connection of

human rights and climate change. She travels the world as a peaceful activist, and has reached as far as the Arctic to call on governments, corporations, and communities in the hopes of changing the global mindset through the power of storytelling. Joanna is also one of the founders and curators of the LIVErary: Living Books, Learning Live- a safe space where you can converse with experts and storytellers instead of reading a book, directed towards a just, equal and peaceful society based on solidarity and not division.

Jerome Ilagan



Jerome Ilagan serves as Chief of Policy Research and Development Division of the Philippine Climate Change Commission. With two-decade stint as a public servant, Jerome Ilagan has enjoyed government work in the areas of public policy analysis, especially on initiatives involving

institutional reforms and development, public service delivery, climate diplomacy, financial management, knowledge management, human resource development, and performance management—core public service areas constituting also his research interests.

John Matthews



Dr. John H. Matthews is the Executive Director and co-founder of AGWA: Alliance for Global Water Adaptation, hosted by the World Bank and the Stockholm International Water Institute (SIWI). His work blends technical and policy knowledge for climate adaptation and water management

for practical implementation. His work targets decision-making frameworks for adapting water infrastructure and ecosystems to climate impacts. Recent projects developing bond resilience criteria for water investments, co-authoring a guidance for mainstreaming climate adaptation into water management, developing climate-sensitive approaches to environmental allocations such as environmental flows, and exploring new economic tools to support planning. A Senior Water Fellow at Colorado State University and a Courtesy Faculty member at Oregon State University, John started and directed global freshwater climate adaptation programs for WWF and Conservation International. He has PhD in aquatic ecology from the University of Texas.

Speakers

Jonah Auka



Mr Jonah Auka is Manager for Projects under the Adaptation and Projects division with the Papua New Guinea's Climate Change and Development Authority. He has been a climate change adaptation practitioner both in policy and practice for the last 6 years focusing on the adaptation

priority areas of food security and agriculture, climate change and cities, climate induced migration and financing climate change adaptation. He oversees the implementation and coordination of the projects under the Adaptation and Projects division and is currently engaged in several of them. Mr. Auka is also the focal point for the Green Climate Fund (GCF) and currently manages the GCF Portfolio for PNG as well as coordinating and formulation of PNG's National Adaptation Plan which was submitted to the GCF in September 2018.

José Luis Fernández Filgueiras



Mr. José Luis Fernández Filgueiras, took up his appointment as Food and Agriculture Organization (FAO) Representative in the Philippines in 2014. He has more than 22 years of international experience in development and humanitarian assistance including 16 years

with FAO. Prior to his appointment, he worked as Coordinator of the FAO Regional Emergency and Rehabilitation Office for West Africa/Sahel from 2007-2014. Mr. Fernández began working for FAO in 1999 and held several posts in Headquarters as Operations Officer covering West Africa and Latin America in the Emergency and Rehabilitation Division, as Project Analyst in the Technical Cooperation Programme and as Liaison officer in the Office of Special Advisers to the Director General for UN Coordination.

Jose Bernardo Gochoco III



BJ has been working with local governments in the areas of climate change adaptation and mitigation, and disaster risk reduction and management for the past five years. Most notable is his work in Guiuan, Eastern Samar where he assisted in the formulation of their recovery and

rehabilitation plan and Ecological profile after Super Typhoon Haiyan hit the municipality.

In ICLEI, BJ oversees the implementation and monitoring of various climate change adaptation and mitigation projects of the organization. He performs the technical aspects of GHG inventories and vulnerability and risk assessments in providing capacity building activities to local governments units.

Joseph Stables



Joseph Stables is the UNOPS Regional Infrastructure Advisor for Asia. He is a professionally qualified civil engineer with a background in technical design, project management, capacity building and development consulting across a range of project scales and geographies.

Joseph joined UNOPS in 2018, before which he spent the previous 12 years working for Arup, a global engineering consulting firm, based primarily in London, with significant stints in Ghana and across Asia. Joseph's academic background includes a combination of Anthropology as well as Civil, Structural and Environmental Engineering. He brings a strong sense of purpose and commitment to support the sustainable development of resilient communities through the provision of infrastructure to enhance the lives of those it supports.



Josephine Castillo



Josephine Castillo is a community organizer for more than 20 years and founding leader of Solidarity of Oppressed Filipino People Inc. (SOFP), a federation of 235 community-based organizations across the Philippines. She has forged partnerships with national ministries, municipalities and

private sector to build collaborative mechanisms that recognize and resource women's priorities for resilient development. Following Typhoon Haiyan, she created a multi-stakeholder consortium in Tanauan, Leyte, to address women's recovery and construction concerns through creating revolving loan funds, rotating use of construction tools for owner-led housing repair and negotiating for permanent resettlement of displaced families.

Joy Bailey



Joy Bailey is an Urban Resilience Specialist with ADB's Urban Climate Change Resilience Trust Fund (UCCRTF). She works with a team of experts in embedding urban resilience principles in project design and implementation for UCCRTF-financed projects. Joy has

worked extensively in the South Asia, Southeast Asia and Pacific Regions while doing assignments for the German International Cooperation (GIZ), Clean Air Asia, ICLEI-Local Governments for Sustainability, USAID, ADB, and the Cities Development Initiative for Asia (CDIA). Joy is an urban planner and completed her postgraduate studies on environmental change and management from the University of Oxford.

Jovalyn Ilong Koshiba



Ms. Koshiba was born and raised in the Republic of Palau, and is currently the Grants Manager for the Palau Protected Areas Network Fund. She joined PAN Fund and the conservation family in May 2018. In her capacity as the Grants Manager, Ms. Koshiba is responsible for various grants

management activities, marketing and communications strategy and all engagement with partners and stakeholders. Prior to PAN Fund, Ms. Koshiba was the Employer Services Manager at the Palau Social Security Administration. She holds a bachelor's degree in Arts, double major in English and Historical and Political Studies, from the University of Chaminade in Honolulu, Hawaii.

Juan M. Pulhin



Dr. Juan M. Pulhin is a Professor and former Dean of the College of Forestry and Natural Resources, University of the Philippines Los Baños (CFNR-UPLB). He is also UP Scientist III and has been a four-time Visiting Professor at The University of Tokyo and a Visiting Scholar at the Waseda University

in Tokyo, Japan this year. Professor Pulhin has more than 35 years of experience in natural resources education, research and development at the national and international level. He has led two climate change research and currently serves as an Invited Expert in its Capacity Development Committee. He has authored/co-authored more than 100 technical publications and books and was a Coordinating Lead Author of the Human Security Chapter of the IPCC Working Group II Contribution to the Fifth Assessment Report and a Lead Author of the adaptation chapter of the IPCC 2007 Fourth Assessment Report.

Speakers

Julia Nebrija



Julia Nebrija is an urban planner who is passionate about making cities livable, lovable places. She graduated with a degree in international affairs and development from the Elliott School of International Affairs at the George Washington University and a Masters in Urban Design from

the Spitzer College of Architecture at the City College of New York. She has worked with non-profits, international organizations, and government agencies with the same goal of developing sustainable solutions to urban challenges. Most recently she served as the Assistant General Manager of Operations for the Metropolitan Manila Development Agency before joining DBM as the Program Manager for a special technical review unit in the Office of the Secretary. She draws inspiration from biking around the streets of Metro Manila, exploring the Pasig River, and collaborating on projects with creative communities in historic Manila.

Jun Rentschler



Jun Rentschler is an Economist (YP) at the World Bank working at the intersection of climate change and sustainable resilient development. Prior to joining the World Bank in 2012, he worked as an Economic Adviser at the German Foreign Ministry, where he focused on economic

and energy policy. He has worked extensively on development and climate change projects, including with the European Bank for Reconstruction and Development (EBRD), Grameen Microfinance Bank in Bangladesh, and the Partners for Financial Stability Program by USAID in Poland. Jun holds a MSc and a PhD in Economics from University College London, specializing in the fields of development, climate, and energy.

Juliet Mian



Juliet is the Technical Director of the Resilience Shift. As an experienced Civil Engineer of over 20 years' experience working on infrastructure projects both in the UK and overseas, she has an in-depth understanding of infrastructure resilience. Juliet is an Associate Director in Arup's

Infrastructure Advisory team, focusing on infrastructure risk and resilience.

Karin Schelzig



Karin is a social protection specialist with more than 20 years of experience including 14 years with ADB and 7 years with US consulting firm DAI. Focusing on social assistance, her work has supported the governments of the Philippines and Indonesia to design, implement, and evaluate

large-scale targeted cash transfer programs that reach millions of poor families. Her current initiatives include piloting the graduation approach in the Philippines and strengthening the delivery of social assistance in Mongolia and the People's Republic of China. Karin holds a PhD in Development Studies from the London School of Economics.



Kazutaka Oka



Dr. Kazutaka Oka is the senior researcher of National Institute for Environmental Studies (NIES). He received his doctor degree in theoretical astrophysics. He then joined a consulting company and mainly engaged in researches on climate change mitigation as well as impact and adaptation. After

14 year's experiences at the company, he joined NIES in 2018. He has been conducting researches on climate change impact and adaptation, managing the climate change adaptation information platform (A-PLAT) and developing the Asia-Pacific Adaptation Information Platform (AP-PLAT). He also has been performing disseminative activities on adaptation.

Kenneth Kwok



Kenneth is a Director in Arup Hong Kong with over 20 years of international experience in project and design management of a variety of planning and engineering infrastructure projects in Hong Kong, China, across East Asia and the UK. He specialises in the delivery of

integrated water management solutions around the water cycle and has led study teams to deliver water infrastructure for major new town developments in Hong Kong. Kenneth's experience also includes working with teams of international experts on climate change resilience works in Ho Chi Minh City and Metro Manila.

Keisy Tarakabu



Keisy Tarakabu has a degree in Engineering Science in Civil Engineering from the University of Technology Sydney, Australia. Ms Tarakabu's current role is Coastal Engineer for the Ministry of Infrastructure and Sustainable Energy in Kiribati. Ms Tarakabu was recently appointed as a Fellow

to participate in the Pacific Fellows Program sponsored by the Asian Development Bank. Ms Tarakabu's work focus is on remote islands connectivity and accessibility to boost the economy of the isolated communities. Her current projects are the Reconstruction of the Nippon Causeway and the South Tarawa Water Supply Project. The South Tarawa Project has its focus on the supply of potable water to the continually drought threatened communities on South Tarawa through installation of a series of Reverse Osmosis plants and is co-sponsored by the Government of Kiribati, the Asian Development Bank and the World Bank as well as receiving support from the Green Climate Fund.

Kenneth MacClune



Kenneth MacClune is a Senior Scientist at the Institute for Social and Environmental Transition-International (ISET-International) and has nearly twenty-five years of experience in climate change. At ISET-International, he led the Asian Cities Climate Change Resilience Network's (ACCCRN)

engagement with ten cities across India, Thailand, Vietnam, and Indonesia. He is also working with the National Center for Atmospheric Research (NCAR) and the Walker Institute at Reading on linkages between heat indices, health, and productivity as well as the integration of behavior change methods and design elements in development.

Speakers

Kensuke Fukushi



Kensuke Fukushi is Professor of Integrated Research System for Sustainability Science, The University of Tokyo Institutes for Advanced Study. He has adjunct appointments at the Graduate School of Engineering and Graduate Program in Sustainability Science, Graduate School of

Frontier Sciences at the University of Tokyo. He is a Visiting Professor at United Nations University Advanced Institute of Sustainability since 2014 and is one of the founding faculty members of IR3S in 2006 where he contributed to launch and promote various projects on sustainability science. He is an Associate Member of Science Council of Japan, a Science Planning Group (SPG) member of Asian Pacific Network for Global Change Research (APN), and a council member of Sustainability Science Consortium. He received bachelor and master degrees from Tohoku University in civil engineering and a doctoral degree at the University of Utah in civil engineering.

Khalid Hassan



Mr. Khalid Hassan is the Director of the International Labour Organization (ILO) Country Office for the Philippines. He is responsible for leading ILO programmes and initiatives in the Philippines, and supporting the country to achieve sustainable and inclusive growth through the

Decent Work Country Programme (DWCP). The DWCP reflects the commitment of the government, workers and employers organizations to promote decent work as a key element of economic, social and environmental policies and national development strategies. Mr Hassan has an extensive background on fundamental principles and rights at work, rural development and primary education. Prior to his assignment in the Philippines, he has served for 17 years in the ILO Country Offices for Zambia, Malawi and Mozambique and in Tanzania and Pakistan.

Kirisimasi Seumanutafa



Mr. Seumanutafa is currently the Principal Strategic Planner for the Planning and Urban Management Agency (PUMA) under the Samoa Ministry of Natural Resources and Environment (MNRE). He started as a Strategic Planner formulating land use policies and planning regulations to enhance the

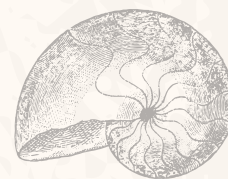
sustainable management of Samoa's natural resources and physical environment. Mr. Seumanutafa also has strong experience in climate change adaptation planning in the island context, coordinating and implementing development projects including the current dual funded projects to "Enhance Resilience of Samoa communities" covering all 41 districts of Samoa and funded by the Adaptation Fund through UNDP and the World Bank. Mr. Seumanutafa is very passionate not only in working with local communities to build capacity in climate change adaptation and mitigation but also in sharing with the communities with regards to their traditional knowledge relative to the changing climate.

Lance Heath



Lance Heath works collaboratively with several NGOs including Canberra and Urban and Regional Futures (CURF) and Sustineo Pty Ltd on developing sustainability goals for local and International Governments and organisations. He is also working in consultation with the Innovation Exchange

programme within DFAT and the Asia Pacific Network for Global Change Research (APN) to establish an Oceania Sub Regional Cooperation Committee. He has recently completed an APN project in collaboration with ICLEI Local Governments for Sustainability (South Asia Secretariat). This project utilised the ICLEI/ Asian Cities Climate Change Resilience Network (ACCCRN) toolkit, referred to as IAP Toolkit, to assist local governments assess their climate risks and vulnerabilities, and to make adaptive response plans accordingly.



Lara Arjan



A multilingual program management professional with over 20 years of experience in program management, monitoring and evaluation gained across the private sector, national and local governments, NGOs and academia. Arjan has worked extensively in the Asia, the Middle

East & North Africa regions across a range of projects including urban planning, environment, agriculture, peace building, private public partnerships, health, alternative media, advocacy, youth civic engagement, social entrepreneurship, and governance. Arjan is an accomplished facilitator and trainer. She is currently working for the Asian Development Bank as an Urban Development Specialist.

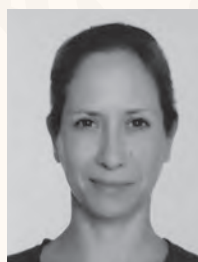
Laurence Levaque



Laurence Levaque is responsible for promoting, coordinating and supporting the implementation of ADB's Policy and Operational Plan on Gender and Development (GAD) in the South East Asia Department. Her responsibilities include providing direct support for mainstreaming gender into

SERD lending operations across sectors and countries. Good governance and human rights are her other areas of expertise. Before joining ADB in 2014, she was mainly consulting for different international organizations such as UN agencies, DANIDA, SNV and worked in a number of developing countries in Africa and Asia. She wrote and contributed to a number of national and regional publications on gender and recently led the preparation of a soon to be launched flagship publication on Gender and the SDGs in Asia and the Pacific (joint publication with UN Women).

Laura Altinger



Dr. Laura Altinger leads the climate change and finance portfolio for the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), the regional arm of the UN, covering 53 Member States across the region. Previously, Laura worked for

the World Bank in Vietnam, where she oversaw the implementation of a large trust fund for capacity-building on climate change, and led the negotiations with the Government to set up the Vietnam Climate Innovation Centre aimed at catalyzing growth of the climate technology sector by supporting SMEs and entrepreneurs. Laura holds a PhD from London Business School, and a Bachelor and Master's degree from Cambridge.

Linda Anne Stevenson



Dr. Stevenson manages the APN's regional comprehensive research programme (CRRP) and capacity building programme (CAPaBLE) and oversees up to fifty projects across a range of global change disciplines. She ensures that the short, medium and long-term strategies of APN's

strategic plan are within reach and coordinates the timely evaluation of science-based projects according to their original objectives, while ensuring that their tangible outputs are shared with the governments of APN's 22 member countries. Dr. Stevenson plays a key role in transferring technical skills through a series of Proposal Development Training Workshops to allow early-career scientists to compete effectively in APN's calls for proposals for projects in the global and climate change arenas. Dr. Stevenson also works closely with academia, governments and stakeholders engaged in global environmental change. In this area, in particular, she regularly plans science-policy dialogues to discuss important global change issues in the region.

Speakers

Liping Zheng



Mr. Liping Zheng is an Advisor at the South Asia Department (SARD) of the Asian Development Bank (ADB) where he is the focal person on climate change, among others. He also served as Lead Urban Development Specialist at the Central and West Asia Department, ADB. Mr. Zheng has

had hands-on experience in development as a Mayor in the People's Republic of China (PRC) for nine and half years, where he successfully pioneered several environmental protection and climate change initiatives in the country.

Lyan B. Villacorta



Lyan is a senior programme officer at the Regional Resource Centre for Asia and the Pacific. He earned his degree in agribusiness economics from the University of the Philippines and pursued advanced studies on global sustainability at the University of California, Los Angeles. With a

strong practical experience, Lyan has led and supported the formulation and implementation of capacity building programmes in Asia and the Pacific and contributed to the development of several knowledge products on climate finance since joining RRC.AP. Among others, he is interested in the economics of climate change adaptation as well as in supporting developing countries prepare projects particularly for the Green Climate Fund.

Lukes Isechal



Lukes Isechal is an applied scientist with the Ministry of Natural Resources, Environment and Tourism. She advises the various programs within the Ministry but is currently focused on developing a national forest monitoring program and supporting marine spatial planning

efforts to integrate the management of nearshore marine areas. Prior to this current post, she was a full-time researcher at Palau International Coral Reef Center where she worked in various areas of research. Lukes was born and raised in Palau and holds a Bachelor of Science degree in Chemistry from California Polytechnic State University in San Luis Obispo and a Master of Science degree in Ecohydrology from Kiel University. Her Master's research focused on using a 2D hydrodynamic model to explore the migration of sardine larvae into a large estuary in southern Portugal and their potential interaction with sewage discharge.

Madelsar Ngiraingas



Madelsar is currently OneReef's Micronesia Community Partnerships Manager. She helps to manage and strengthen community partnerships with diverse stakeholders who similarly value the importance of coral reefs and their role for island communities. She was born

and raised in the Republic of Palau and has extensive experience in community-based non-profit organizations that primarily focus on gender issues, women's empowerment, youth development, environmental conservation, and tourism. Madelsar has two B.A. degrees in History & Women's Studies from Washington State University, and an M.A. in Ethnic Studies from the University of California, San Diego. Professionally, she has been an educator for nearly 15 years and has served in various capacities on matters related to climate change, sustainable land management, historical/cultural preservation, tourism coordination, food security, integrated farming, and policy development.



Maria Lomotan



Ms. Lomotan is the Assistant Treasurer and Head of Funding at the Asian Development Bank. She joined the Treasury Department of ADB in 1999 and manages ADB's funding program in the global capital markets. ADB's borrowing program was around \$29 billion in 2017. Prior to joining ADB, Ms.

Lomotan was with Nomura Research Institute as an economist based in Hong Kong covering Asian markets, including Hong Kong, Philippines and Thailand. Ms. Lomotan obtained her MBA from the University of Chicago.

Matthew Tranchin



Matt Tranchin is the Executive Director of the Island Resilience Partnership, a public-private partnership that accelerates communities on the front lines of climate change to renewable energy and resilient infrastructure - at no-cost to governments.

Previously, he served in the

White House Office of Public Engagement in the Obama Administration as the national service liaison, overseeing outreach to non-profits, foundations, and social enterprises. Matt lives in Dallas, Texas with his wife, Molly, and son, River.

Mark Fletcher



Mark currently leads the Global Water Business in Arup, with responsibility for all water and flood risk related activity in his region. He is also currently Chairman of the River Mersey Task Force where he was made an Honorary Fellow of the Society for the Environment in June 2018. He

is currently working with the Rockefeller Foundation on Water Resilience Assessment of Cities with the support of the 100 Resilient Cities, World Bank and OECD. He has also recently presented thought leadership on water resilience to Defra, Welsh Government, Environment Agency, Natural Resources Wales and Dwr Cymru Welsh Water. He is also the sponsor and lecturer for the Arup University - Massachusetts Institute of Technology (MIT) Sloan Business School Masters course on 'Resilience of Urban Systems' (programmed from 2017-2020). He received an Honorary Doctorate (DEng) in 2015 for his work on sustainable water management from Bradford University, the highest honour they can confer.

Michel Dorval



Michel is Senior Technical Manager at the Pacific Region Infrastructure Facility (PRIF) Coordination Office which he joined in 2016. Prior to this assignment, he has been actively involved in donor financed technical assistance projects across the Asian region,

spanning more than 25 years. His civil engineering background made possible his participation in a range of infrastructure development projects from roads, bridges, buildings, ports to water treatment facilities and his considerable field experience enabled him to acquire good insight on the effectiveness of technical assistance initiatives Michel guides and advises on all technical aspects of PRIF work. He has a Master Degree from the Imperial College in London.

Speakers

Michihiro Oi



Michihiro Oi is Director, Research and Information Office, Policy Planning Division, Global Environment Bureau, Ministry of the Environment, Japan (MOEJ) since July 2018. After graduating with a Master's of Science from Kyoto University, Michihiro Oi joined MOEJ and took charge

of several environmental issues including air pollution control, climate change mitigation measures and chemicals management. He also studied Environment and Development at the University of East Anglia, UK after which he was seconded to the Organisation for Economic Cooperation and Development (OECD) from 2008 to 2011. In June 2016 he was appointed as the Director of Office of Environmental Impact Assessment Review, responsible for the environmental impact assessment review of various projects.

Miguel de Vera



Miguel S. de Vera heads the Strategic Initiatives, Legal, and Regulatory Office of Energy Development Corporation (EDC). EDC is a global, diversified, renewable power company with over 1,500 MW in installed capacity across geothermal, wind, hydro, and solar. Until recently,

Miguel was Business Unit Head of EDC's 106 MW Mt. Apo geothermal power complex in Kidapawan City. Prior to that, he was commercial head of EDC's wind power portfolio.

Miel Sequeira-Holm



Miel Dalmellei Sequeira-Holm, Palauan youth and 2018 high school graduate of Palau Mission Academy. She grew up in a family of strong women conservationists and connects with the ocean through swimming, scuba diving, exploring the rock islands and through the sport of outrigger

canoeing. As the first Palauan Heir of 'Heirs to Our Oceans,' an organization to empower Youth in solving the ocean crisis for the next generation, Miel has been inspired to take action and has been empowered with knowledge about the real issues impacting our oceans today. Her interests are the dangers of plastic and harmful sunscreens to both oceans and human health. She started a 'Plastic-Free Palau Initiative' and created an all-natural, reef-safe sunscreen product currently sold in Palau. She is committed to working with leaders and communities to inspire adherence to principles of sustainability.

Mozaharul Alam



Mozaharul Alam is Regional Climate Change Coordinator for UN Environment, Asia and the Pacific Office. He is responsible for supporting development and implementation of climate change projects in the region. His areas of specialization are in adaptation and mitigation to climate change,

integrating climate change into development planning and international negotiations. He has attended climate change negotiations for more than a decade and coordinated the adaptation group of G77 and China during 2007 to 2009. Babu has experiences working with multidisciplinary teams of experts as a coordinator and team leader for several adaptation and mitigation projects. He has also worked as Lead Author for Working Group II for IPCC Fifth Assessment Report and received an international fellowship award by the International Institute for Environment and Development (IIED) under its Climate Change Programme for three years since 2006.



N. Nick Ngwal



Mr. Ngirataoch "Nick" Ngwal is currently the Senior Advisor to the President of Palau on Maritime Affairs & Security as well as the Executive Director of Palau National Marine Sanctuary. He previously served as the Health Services Administrator under the Ministry of Health for

the Belau National Hospital. He is Palau's National Designated Authority to the Green Climate Fund and was appointed by the President to the Palau National Energy Committee. He graduated with a Bachelor of Arts in Human Relations (Business) from Golden Gate University, CA and a Bachelor of Science in Business Administration from San Jose University, CA.

Nathan Rive



Nathan has worked on climate change policy, economics, and science for over 12 years. Prior to joining ADB, he was Senior Research Fellow at the Center for Climate Research in Oslo and Senior Analyst at the mining firm Rio Tinto in London.

Nana Kunkel



Dr. Nana Kunkel is heading the team on adaptation, REDD and biodiversity at the Programme Office of the International Climate Initiative of the German Ministry for the Environment, Nature Conservation and Nuclear Safety. She has been involved in developing, implementing

and managing climate change adaptation projects worldwide, working in different positions at GIZ GmbH, for more than ten years and has been closely following the UNFCCC negotiations for several years. She has a background in agricultural economics and political science.

Neha Rai



Neha Rai is a Senior Researcher, Climate Change at the International Institute for Environment and Development. She specializes in public policy analysis, urban and regional planning, climate finance and governance, and socioeconomic and environmental impact

assessments. She studies the political economy of climate adaptation interventions, and is currently working on developing a framework for tracking adaptation and measuring development.

Speakers

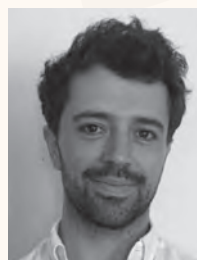
Niall O'Connor



With over 20 years of experience, working in NGOs, governments and in academia, Niall took the leadership of SEI as Asia Director, in March 2016, bringing with him, vast experiences with the environment and development arena, alongside senior leadership, programme management and academic

capacity. Previously working for WWF International, he has worked throughout the African continent in various senior positions, as the Regional Director of WWF Madagascar & West Indian Ocean, then Director, Performance and Development, WWF Africa and lastly as Regional Director for WWF Eastern and Southern Africa, WWF's biggest Programme Office. With previous experience in the world of academia, Niall oversaw the establishment and development of the Agroforestry Research Unit for the Government of The Gambia. Niall holds a M.Sc. in Biodiversity Conservation from Imperial College London, a M.Sc. in Forestry from University College Dublin (with ICRAF, specialising in agro-forestry), and a BSc in Forestry, also from University College Dublin.

Nicholas Taylor



Nicholas Taylor is an urban development specialist based in Bangkok. He has worked as a consultant for a number of UN agencies, the Rockefeller Foundation and the Asian Development Bank on various dimensions of urban project research, strategy, development

and implementation. His expertise focuses primarily around urban resilience and urban climate change adaptation and mitigation. More recently, he has added to this focus by working on projects leveraging "Smart City" tools for equitable urbanisation, and looking at local economic development and entrepreneurship as tools for building social and economic resilience. In 2017 he launched Working for Cities, a collaborative initiative with other consultants and institutions that builds new ways of mediating between local and international influences within cities.

Nina Raasakka



Nina Raasakka is Programme Officer at the UN Environment Asia and the Pacific Office in Bangkok, Thailand. She manages the Myanmar Climate Change Alliance (MCCA) programme implemented together with UN-Habitat and a Least Developed Countries Fund (LDCF)

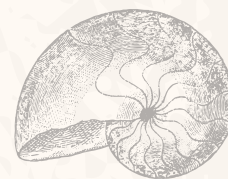
project to help build climate resilience of urban systems through Ecosystem-based Adaptation interventions being implemented in Bhutan, Cambodia, Lao PDR and Myanmar. She previously worked as a Task Manager in UN Environment's headquarters in Nairobi, Kenya on the African continent access adaptation funding from the LDCF and Green Climate Fund. Prior to joining UN Environment, Nina worked as a risk manager in the UK-based consultancy Acclimatise to advise private and public sector clients and multilateral finance institutions on how to manage climate risks related to projects in the Eastern European and Central Asia regions.

Nissay Sam



Mr. Nissay Sam is National Project Advisor for the Collaborative Management for Watershed and Ecosystem Service Protection and Rehabilitation in the Cardamom Mountains, Upper Prek Thnot River Basin (CoWES). He has been working for 25 years with national government ministries, local

governments, international organizations (UNDP and UNFPA, DNIDA, Wetlands International) and Civil Societies. Working with different organizations, Nissay has gained diversified experiences such as project management, natural resource management, integrated coastal zone management, community mobilization and participation, public administration, public service deliveries, decentralization (administration and fiscal decentralization), local government associations, local planning, good governance, networking and advocacy and capacity development. Nissay graduated with a master's degree on public policy (2003, Singapore), master's degree on program management (1996, Thailand), bachelor's degree on Animal Production and Health (1992, Cambodia) and diploma on decentralization (2010).



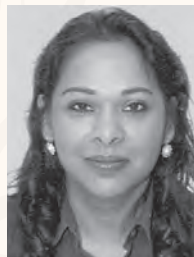
Noelle O'Brien



Noelle O'Brien is the Principal Climate Change Specialist at ADB's Pacific Department. Noelle just recently joined ADB and prior to that, she had spent almost eight years with DFID's climate change work in East Africa, where efforts focused on approaches to building resilience to climate change and

low carbon development using a range of financial instruments. She holds a Natural Science Degree from Trinity College Dublin and Masters' Degrees in Applied Environmental Science and Development Management. Noelle has worked with the Mekong River Commission and the Center for People's and Forests and a number of international organizations in South East Asia and Africa.

Oeshadevie Thakoerdin



Oesha Thakoerdin is Urban Climate Change Resilience Specialist with the ADB's Urban Climate Change Resilience Trust Fund (UCCRTF). Oesha leads projects in Bangladesh, India, Pakistan, and the Philippines. She supports inclusive and intelligent urban resilience planning of cities and

communities, with a focus on connecting stakeholders towards collaboration and integrating urban systems towards livability. Oesha worked over 20 years in the urban sector in Asia and Europe, most recently with the Global Platform Sustainable Cities (GPSC) of the Global Environment Facility (GEF) Sustainable Cities Integrated Approach Pilot. She worked in the Netherlands, China, India and Philippines as an urban planner on nature-based solutions on project and provincial level and was involved in the World Bank related publication Guide to Climate Change Adaptation in Cities. She holds a Master's Degree in Urban Planning and Design of the Delft University of Technology in the Netherlands.

Norman Cajucum



Mr. Norman R. Cajucum is the Senior Vice President, Regional Management Group, of the Philippine Crop Insurance Corporation (PCIC). He supervises the operations of its 13 Regional Offices, its Business Development and Marketing Department, and Actuarial Research and Product

Valuation Department. He also heads the Reinsurance Committee. He has 37 years of experience in insurance operations, including the development of agricultural insurance products, such as: crop insurance (rice, corn, high-value crops: mortality, yield reduction/fruit dropping), livestock insurance, fisheries/aquaculture insurance, non-crop agricultural asset insurance; innovative agricultural insurance products: weather index-based insurance (WIBI), area-based yield index insurance (ARBY); as well as credit and life term insurance for farmers and fisherfolk.

Osamu Mizuno



Mr. Osamu Mizuno is a Principal Fellow at Institute for Global Environmental Strategies (IGES) since 2018. Prior to joining IGES, he worked at the RRC.AP, AIT in Thailand, UNSGAB in New York, the Ministry of the Environment, Japan (MOEJ), GEF in Washington DC, and the REC in Hungary. He

obtained a Master in Environmental Engineering from Kyoto University and a Master in Public Administration from the John F. Kennedy School of Government, Harvard University. His professional career mostly involved promoting environmental policies and projects and establishing international cooperation relating to climate change, water pollution control, among others.

Speakers

Paola Alvarez



Paola Sherina Alvarez is the official spokesperson of the Secretary of the Department of Finance, Philippines. She is also the Assistant Secretary for Communications, for Special Concerns, and for Disaster Risk Financing and Climate Change. Among her main tasks are the

oversight on the content for all social media accounts of the Department and creation of insurance products and other disaster risk and climate mitigating financing options, including man-made disasters such as the finance mobilization for Marawi City rehabilitation and reconstruction. She graduated with a Juris Doctor of Law degree from Ateneo de Manila University.

Peter King



Dr. King is currently a Senior Policy Advisor for the Institute of Global Environmental Strategies in Bangkok, heads the Asian Environmental Compliance and Enforcement Network secretariat, is a member of the Climate Change Asia Coordination Group, was Team Leader, Adaptation Project

Preparation and Finance on the USAID Adapt Asia-Pacific project, and is a Coordinating Lead Author for the Global Environment Outlook (GEO). An avid environmentalist for over 40 years, he was Land Studies Coordinator in Victoria's first Ministry for Conservation. Following some successful work for the Asian Development Bank (ADB) as a consultant in the period 1984-88, he started work with the ADB in March 1991 as an Environment Specialist in the Office of Environment. He established a sound reputation as ADB's leading natural resources management ("green") expert, with personal responsibility for over 50 loan and TA projects.

Paul Watkiss



Paul Watkiss has 25 years' experience of climate change adaptation policy, planning and economics. He has led the development of frameworks for identifying and appraising adaptation, as well as national adaptation plan studies in OECD and LDC countries. Paul has

developed economic appraisal guidance for adaptation and applied to proposals totalling > \$250 million, including for the Green Climate Fund. He is currently working on adaptation economic appraisal in the ADB and the EIB. Paul was a contributor to the IPCC AR5 chapter on the Economics of Adaptation and has published widely on adaptation appraisal and decision making under uncertainty.

Peter Stones



Peter has been with Arup since 2010 and in this time he has led a number of internationally significant infrastructure and master planning projects in Singapore, Malaysia, Pakistan and London. His work has included Infrastructure Design, above ground and underground Master

Planning, Environmental Impact Assessment, Utility Design along with Project Management, Coordination and Leadership. Peter aims to apply a coordinated approach, technical skills and innovation to everything he does, this allows him to deliver projects to the benefit of all stakeholders. Peter's experience in dealing with complex design and multiple stakeholders and his ability to build excellent working relationships enables him to manage and deliver detailed innovative planning solutions.



Prayooth Yaowakhan



Dr. Prayooth Yaowakhan has been working as an Ecosystem and Wetland Specialist under the Mekong River Commission Secretariat's (MRCS) Environmental Management Division since November 2016. He is a project focal point of KfW's Sustainable Wetland Conservation and

Management in the Lower Mekong Basin. He has more than 16 years of experience in the assessment, management and monitoring of watersheds and aquatic ecosystems as well as community development, capacity building and policy analysis and review in various stakeholder-engaged projects in Thailand and other Southeast Asian countries including Lao PDR, Cambodia, Viet Nam, Myanmar and Indonesia. These have included projects funded by the United Nations Development Program and the International Finance Corporation (IFC) of the World Bank.

Putra Dwitama



Putra is a RAN API (National Action Plan on Climate Change Adaptation) Project Manager of USAID APIK program and Head of RAN API Secretariat mandated by Director of Environment Affairs under Ministry of National Development Planning/ BAPPENAS Republic of Indonesia. As known,

RAN API is national commitment in ensuring better policy coordination and planning, as his currently roles to assist developing national climate change adaptation and resilience planning through RAN API review.

Puja Sawhney



Dr. Puja Sawhney currently works at the EU funded SWITCH-Asia Sustainable Consumption and Production Facility as the South Asia Expert. She has done extensive work on Climate Change issues for more than two decades in the Asia-Pacific region. Puja was the Regional Coordinator

of the Asia Pacific Adaptation Network (APAN) from 2011-2017. She received her PhD in Geography from the University of Bonn, Germany. She holds two Master degrees, one in Environment and Development from the University of London and another in Geography from the University of Delhi.

Rachel Slater



Rachel Slater is Professor of International Development at the Centre for International Development and Training, University of Wolverhampton, UK. She has more than 20 years of experience working at the intersection between research, evidence and policy, specifically

on social protection. She has previously been Head of Programme - Social Protection at the Overseas Development Institute in London. Rachel specialises in social protection, particularly in contexts of fragile and conflict-affected environments, food security and agriculture, and rural and urban livelihoods. She recently provided technical inputs to the High Level Panel on Humanitarian Cash Transfers on the extent to which existing social protection programmes can be used for shock response and completed analysis of social protection's current and potential contribution to resilience, including assessment of the extent to which social assistance can increase adaptive capacity.

Speakers

Rachel Herrera



Commissioner Rachel Herrera is currently the National Focal Point of the Philippine Climate Change Commission, the NDA for the Green Climate Fund. She is backed by 13 years of experience in environmental law and climate change legislation. Previously, she headed the policy team serving

the Committees on Climate Change, Finance, and Environment and Natural Resources, in the Senate of the Philippines. She was a member of the Delegation to the UNFCCC COP23, High Level Signing Ceremony to the Paris Agreement, and the 3rd UN World Conference on Disaster Risk Reduction. She previously served as law clerk at the Supreme Court and later on, in the Protection Department of the International Committee of the Red Cross. She obtained her degrees in law from the University of the Philippines (with honors) and in environmental science from the Ateneo de Manila University.

Renato Redentor Constantino



Mr. Constantino is an international climate policy analyst, with over two decades of experience in the field. He heads the Manila-based policy group Institute for Climate and Sustainable Cities (ICSC) and was senior advisor to the Philippine Presidency of the Climate Vulnerable Forum (December 2014

to August 2016), the V20 Group of Finance Ministers (October 2015 to August 2016) and an advisor to the Philippine Delegation to the UNFCCC for several years. He is currently technical advisor to the CVF Secretariat. Constantino has been engaged with the climate negotiations since 2001, as a climate policy analyst and expert on climate finance. He is a member of the Board of the People's Survival Fund (PSF), the first legislated Philippine adaptation funding mechanism dedicated to supporting the adaptation action agenda of local governments and communities.

Rectito Melquiades



Rectito A. Melquiades is A Secretary to the Sangguniang Bayan (Local Legislative Council) of the Municipality of Guiuan, Philippines since 1993. He was designated as the Spokesperson for the Municipality during the Yolanda (Haiyan) Response Phase. This evolved to the

designation as Coordinator for all Yolanda Recovery and Rehabilitation efforts as Guiuan was made the hub for the Humanitarian Response for the Eastern and Samar Area. Rectito was made the Coordinator for the GRSDGR in the on-going phase for the Resiliency Building in Communities. As Coordinator, acted as the Focal Person for the formulation of the Local Climate Change Action Plan (LCCAP), the Climate Change Adaptation Framework (CCAF) and other important undertakings for Resiliency of Communities in Guiuan, Eastern Samar.

Rico Hizon



Rico Hizon is the award-winning news anchor of BBC World News' daily business and finance program Asia Business Report and general news-based show Newsday live from Singapore and London, every weekday morning. His reports have taken him all over the region from Hong Kong,

to Indonesia, Japan, South Korea, Thailand, Malaysia, Australia and the Philippines. On Newsday, Rico reports on the latest political and social issues from the people who make the news, and also a thorough viewpoint from more than 200 BBC correspondents around the world, and its impact on the global scene. His anchoring and reportorial responsibilities has also given him the honor to moderate and host several top global events such as The UN Conference on Economic and Social Change in New York, Clinton Global Initiative in Hong Kong and New York, The World Bank, IMF and ADB Annual Meetings, and the World Economic Forum.



Robert Wilby



Dr Robert Wilby is a Professor of Hydroclimatic Modelling in the Department of Geography at Loughborough University, UK. His research focuses on the management of climate risks to freshwater systems and urban environments. He co-developed the Statistical DownScaling Model

(SDSM) – a public domain climate scenario tool that has been used in numerous risk assessments, including for water resources, fluvial flooding and tidal surge, air quality and urban heat stress. He was a contributing author of the 2017 UK Climate Change Risk Assessment. His latest book *Climate Change in Practice* seeks to provoke readers into thinking more deeply about the technical, socio-economic and moral aspects of improving resilience to climate hazards.

Ronaldo Bayot Golez



Rolando Golez is the mayor of the Municipality of Dumangas, Province of Iloilo. He ran as a Municipal Councilor in 2004 and placed first. After three years on one term of service as a Councilor, he ran as Mayor and was able to get the approval of his constituents. He served as

Municipal Mayor for six years and as President of the Liga ng mga Barangay for almost three years. Currently, he is serving his first class municipality and delivering more projects and opportunities for the town. Under Mayor Golez, the town of Dumangas established the very first Climate Field School in the Philippines and adjudged second in Asia.

Rommel Antonio Cuenca



Rommell Antonio Cuenca is Deputy Executive Director of the Philippine Climate Change Commission. A lawyer well-versed in corporate law and compliance, and issues related to competition law, anti-corruption, and public-private partnerships, he has extensive networks in

government and the private sector, and has substantial experience in investor relations and information, policy work, national government liaison, and corporate and local governance.

Sacksy Vilayhak



Sacksy is Head of Database and Coordinators, Division of Preparedness and Response, Department of Disaster Management and Climate Change, Ministry of Natural Resources and Environment (MoNRE), Lao PDR. He oversees the systematic gathering of data,

the general improvement of the database with the implementation of systematic ways to gather disaster data at district and village level. He has a Bachelors degree in Linguistics and Literature from the National University of Lao and a Master's degree from Sebelas Maret University (UNS), Solo, Indonesia.

Speakers

Sally Ante Lee



Salle Ante Lee is the current and long-standing mayor of Sorsogon City, Philippines. She is known for her extensive experience in local governance particularly in climate change adaptation and disaster risk reduction, anti-corruption practices, migration and development, the role of women

in governance and women empowerment, housing and resettlement, and financing for local development. As Mayor of Sorsogon City in 2013, she carried on with her development agenda under a flagship program called HEARTS or Health, Environment, Agriculture, Rural Development, Tourism and Shelter. Her agenda also focuses on healthy lifestyle and healthy eating, going organic, community-based tourism, good governance/ participatory governance, and localization of the Sustainable Development Goals (SDGs) which she believes shall transform Sorsogon into a livable and sustainable City.

Seiji Tsutsui



Seiji Tsutsui is the Director of the Asia-Pacific Network for Global Change Research (APN) Secretariat. He studied sanitary engineering at Hokkaido University, where he received his engineering degrees. After graduation, he worked as a government official in the field of

water and waste-related issues at Japanese Ministry of the Environment (MOEJ), Ministry of Health, Labour and Welfare (MHLW) and Ministry of Land, Infrastructure, and Transport (MLIT), etc. From 2011, he worked as a Japan International Cooperation (JICA) expert to the Ministry of Environment, Republic of Indonesia. After returning to Japan in 2014, he was the MOEJ Director in charge of international cooperation for decontamination of radioactive materials and waste disposal management, especially debris contaminated by radioactive materials, which was generated by the great Japan Tohoku earthquake and tsunami, and the subsequent Fukushima-Daiichi NPP accident in 2011. In August 2017, he took up present position.

Sanny Jegillos



Sanny Jegillos has more than 25 years of progressive professional experience in risk reduction and recovery in the Asian region with advanced expertise in local and community-based disaster risk management. Prior to assuming the Senior Adviser post at the Bangkok Regional Hub in 2014,

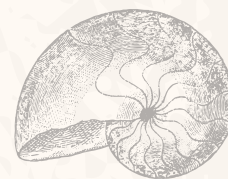
he was the Regional Disaster Reduction Adviser and Practice Coordinator for UNDP's Bureau for Crisis Prevention and Recovery in Asia-Pacific Regional Centre in Thailand since 2012. Prior to that, he was the Programme Coordinator of the Regional Programme on Capacity Development for Tsunami-affected countries. He has developed and conducted international training courses, managed and coordinated regional projects and led in innovation application and partnerships with the private sector.

Selina Leem



Selina Neirok Leem is a 20 year old climate warrior from the Republic of the Marshall Islands. Graduating from the international high school UWC Robert Bosch College in 2016, Leem took two gap years of which she worked in China and spent a semester at the College of Micronesia in

FSM. Throughout these two years Leem remained active as a climate warrior whether it be through writing, interviews, presenting in schools, attending conferences and further exploring the medium of poetry as a means to raise awareness on the dire situation of her home island. In COP21 in Paris, Leem attended as a delegate of the Marshallese government where she shared the mic with former Marshallese Ambassador for Climate Change, Tony deBrum on giving a closing statement telling world leaders "this agreement is for those of us whose identity, whose culture, whose ancestors, whose whole being, is bound to their lands."



Seonmi Choi



Seonmi is a Regional Environment and Climate Advisor at the United Nations Children's Fund (UNICEF) East Asia Pacific Regional Office in Bangkok, Thailand. Seonmi is working to help countries identify and act on environment and climate change risks and opportunities for children's survival, health

and development including environmental pollution, climate related extreme and slow onset events, natural resource management and children's rights to a healthy environment. She has extensive professional experience in developing and applying an integrated approach to poverty reduction, natural resource management and climate change in developing countries in Asia-Pacific and Sub-Saharan Africa with the UN, government and non-governmental organizations. Prior to the current position, she served at the UN Environment Programme as Asia-Pacific Regional Manager of the Poverty-Environment Initiative and at the UN Development Programme as Policy Specialist on Green Economy and Climate Change for Sub-Saharan African countries.

Sharon Patris



Sharon Patris has worked at Coral Reef Research Foundation in Palau since 2006, receiving a MSc. in Quantitative and Systems Biology from the University of California, Merced in 2015. Through her work on the marine lakes project, she has surveyed many different and exciting marine lakes in Palau

and Raja Ampat (West Papua, Indonesia). Currently, she studies how climate change and human activities through tourism can affect Jellyfish Lake. Under this multi-disciplinary project, she studies how oceanic and atmospheric patterns affect mixing in the lake and how the golden jellyfish responds to environmental variation. Her research interests are in ecology and evolution, and invasive species; her MSc. thesis focused on the introduction and distribution of an invasive sea anemone in Jellyfish Lake. Coming from a small community whose livelihood is tied to the ocean, she encourages interest in science and environment-related careers through various outreach activities.

Shantanu Mitra



Shantanu Mitra is currently Senior Climate & Environment Adviser in the Asia Regional Team of the UK Department for International Development (DFID). He has over 20 years' experience working on international development, including economic advisory positions with DFID in London,

China, India, Bangladesh and Thailand. He has led DFID's work on climate change in India, and headed DFID's Indonesia office for 3 years. Prior to joining DFID he worked as a researcher at the World Institute of Development Economics, UN University, and as an economist in the UK government Department of Health working on health service reform and public expenditure issues.

Siddharth D'Souza



Mr. Siddharth D'Souza is the Director of Laya Green Ventures. He has been closely associated with climate friendly projects since more than a decade. He has been involved in the design and implementation of various projects for cleaner kitchens (Improved cook stoves)

and potable drinking water (Bio Sand Filters). His commitment is to enable access to environmentally friendly technologies and climate friendly energy development policies particularly for marginalized communities. He enjoys communicating his experience through training processes with young people and civil society actors new to the climate change field about climate- friendly technologies

Speakers

Sonam Tsering



Sonam Tsering was born in April, 1972 at Trashigang eastern part of Bhutan. After schooling, he started his carrier as Primary school teacher for six years and then as School Principal before joining as Deputy Chief Education Officer. He has a Masters degree in Educational Administration and

is currently working in Thimphu City Office as Deputy Chief Education Officer.

Sudhiani Pratiwi



Dr. Sudhiani Pratiwi has an educational background on planning sciences, community participation and conflict resolution over natural resource management. She received her Master from Michigan State University-USA and Doctorate degree from Bogor Institute for

Agriculture (IPB). She is working for Ministry of National Development Planning/Bappenas since 2000. Now, she is working as Deputy Director for Climate Change and Environmental Quality. Since 2004, she has been appointed as a member of delegation from Republic of Indonesia to the various international agreement such as Open Working Group on SDGs; United Nations Conference on Sustainable Development (UNCSD)/Rio+20; and Conference of The Parties (COP) of UNCBD and UNFCCC.

Stefan Rau



Stefan Rau is Senior Urban Development Specialist in the Urban and Social Sectors Division, in the East Asia Department of the Asian Development Bank where he is focusing on preparing and implementing urban, environmental and economic development projects

and technical assistance projects supporting urban policies and capacity development in the People's Republic of China (PRC) and Mongolia. Previously, he prepared the Jiangxi Pingxiang Integrated Rural-Urban Infrastructure Development Project using green infrastructure in an ecosystem-based approach to manage flood risk integrated with ecological river rehabilitation, supporting a sponge pilot in the PRC. He is also implementing a technical assistance project on Mainstreaming Urban Climate Change Adaptation in the PRC. He studied in Stuttgart, Bonn and Chicago and holds a Masters in Architecture /Urban Planning and is a licensed urban planner and architect in Germany.

Supachai Tantikom



Dr. Supachai Tantikom is a professional and experienced civil engineer with expertise in design and project management. He was in the private sector for over 25 years before joining Bangkok Metropolitan Administration's management team led by the governor of Bangkok. As

advisor to the governor, he was assigned to oversee the infrastructure developments, climate change, sustainability development and green growth. He was then appointed as Chief Resilience Officer for the City of Bangkok under the 100 Resilient Cities program initiated by the Rockefeller Foundation. His role as Chief Resilience Officer is not only developing Bangkok Resilient Strategy but also bringing the strategy into implementation.



Theresa Yeung



Theresa Yeung heads the East Asia region planning business of Arup, and is the Global MasterPlanning & Urban Design Skill Leader of Arup. Theresa is a visionary leader in urban planning and Smart Green Resilient (SGR) Masterplan not just within the firm, but throughout the industry

and is frequently sought after by clients, governments, academia and collaborators around the world. She is renowned for formulating SGR Masterplan from community, to district, to regional, and to territorial levels, as well as engaging the public in planning their cities together. Theresa has established an unrivalled market reputation in the field of urban planning and sits on important statutory bodies playing a key role in the planning industry.

Tran Thi Kim Dang



Tran Thi Kim Dang is an Associate Professor at the Road Engineering Department, Civil Engineering Faculty, The University of Transport and Communication in Ha Noi, Viet Nam. She is also a Visiting Associate Professor of Vietnam-German University, the Vietnam-Japan University for

Master Course and AIT-VN for short training courses. Dr. Tran Thi Kim Dang's fields of research include Road Construction and Maintenance, Road Network and Road Maintenance Management and Road Traffic Safety

Tony Wong



Tony Wong is Chief Executive of the Cooperative Research Centre for Water Sensitive Cities, with research hubs in Brisbane, Melbourne, Perth and Singapore. He pioneered the water sensitive cities approach for concurrently addressing the social, environmental and

economic challenges of urban water management. He has led a large number of award-winning projects. The development of the water sensitive cities approach has encompassed a sequence of his achievements in research and development, technology, urban design and policy. His early work on Water Sensitive Urban Design has diffused globally, and the subsequent transformation into the more holistic approach has been mainstreamed across Australia, and increasingly amongst developing nations. Tony provides strategic advice to governments and industry, and has previously served on the Prime Minister's Science Engineering and Innovation Council's working group on Water for Cities.

Tshering Penjor



Mr. Tshering Penjor is a Project Technical Specialist for the United Nations Development Programme (Bhutan) since 2016. He spearheaded the formulation of the UNDP/GEFL-LDCF full size project. Previously, he was a researcher, policy analyst and planner for the Gross National Happiness

Commission (GNH), Royal Government of Bhutan where he reviewed and analyzed over 20 public policies and mainstreamed cross cutting issues and supported the formulation and implementation of Bhutan's 10th Five Year Plan. Tshering graduated with a B.A., Geography and Planning from Sherubtse College, Bhutan, with a M.S. (Climate Change) degree from the Australian National University (ANU) in Canberra.

Speakers

Vijaya Singh



The Assistant Country Director, UNDP Nepal, Mr. Vijaya Singh is a development professional from Nepal with more than 25 years of experience in the field of environment, climate change and DRR. He is largely engaged in policy advocacy for sustainable development and mainstreaming

integrated approaches for climate and disaster risk reduction into development. He has led design of local adaptation plan of actions (LAPA) and implementation of Ecosystem based adaption approaches (EbA) in Nepal's mountain ecosystem, which has now scaled up and mainstreamed into national development planning. He was instrumental in setting up climate change fiscal framework and improvement of climate change governance in Nepal.

Virinder Sharma



Virinder Sharma is Senior Urban Development Specialist at the Sustainable Development and Climate Change Department, ADB. He holds the lead role in managing delivery, maintaining strategic relationships, providing technical and advisory support to the ADB and to the UK

Department for International Development (DFID), and leads a team of 10 technical professionals managing the implementation of 45 projects under the ADB-administered multi-donor \$150m Urban Climate Change Resilience Trust Fund (UCCRTF). Dr Sharma is a sustainable development professional with more than 20 years of experience in designing, planning, executing, and monitoring programmes on Climate Change, Renewable Energy, Environment, Urban development and Rural livelihoods. He worked in India, Kenya and Philippines and managed projects in the UK, Australia, China and Nepal.

Viliami Ongosia



Viliami is a Project Manager at Tonga Power Ltd, where Viliami has done extensive network planning on small outer islands, procurements and recruiting and training new and skilled linemen and linewomen. He was involved in various small projects in the company including smart

metering, solar and wind and prior to that was once a Telecom linemen, a fast cook chef and a small time local music video producer. 2 years ago he got married, last year his wife gave birth to a boy and this year she gave birth to twins (boys).

Vivekdhar Sharma



Mr. Sharma is working as National Programme Assistant with GEF SGP of UNDP Nepal for the last 18 years. While working with GEF SGP, he has closely managed 230 community based conservation projects including initiatives on adaptation and building community resiliency. Prior to

that, he had worked as Forest Officer in Chitwan National Park with Parks and People Programme, a joint undertaking of UNDP and Government of Nepal for 18 months. Vivek holds a Master's degree on Anthropology. He also has Bachelor's degree in two disciplines- Forestry and pure science (Zoology, Botany and Chemistry as major).



Xavier E. Matsutaro



Xavier E. Matsutaro is the head of the Office of Climate Change (OCC) as the National Climate Change Coordinator and Focal Point to the United Nations Framework Convention on Climate Change (UNFCCC). He began as an Associate Climate Change Coordinator where he was tasked

with developing Palau's first climate change policy. Xavier was also involved in water security and coastal erosion projects, and renewable/energy efficient projects. His current role is the coordination of the implementation of the national climate policy, support public awareness on climate change and accessing climate finance, developing and sharing national reports on climate change, and representing Palau in regional and international meetings. Since 2015, Xavier has been heading the Palau negotiation technical team in the UNFCCC Conference of the Parties meetings.

Yimnang Golbuu



Dr. Yimnang Golbuu is the CEO at the Palau International Coral Reef Center. His research interest includes Marine Protected Areas (MPAs), relationship between land use change and coral reefs and impacts of climate change on coral reefs of Palau. In 2012, he received a commendation by

the Palau National Congress for his contributions to the sustainability of Palau's natural resources. In 2013, he was awarded a Pew Fellowship in Marine Conservation. Presently, he is a member of the Palau National Commission of UNESCO, Palau National Marine Sanctuary Executive Committee, Vice President of the International Society for Reef Studies and Palau's Point of Contact (POC) for the US Coral Reef Task Force. Dr. Golbuu received his B.S. in Biological Sciences from the University of California at Davis, M.S. in Biology from the University of Guam and Ph.D. in coral reef ecology at Southern Cross University in Lismore, Australia.

Xianfu Lu



Xianfu Lu is the Climate Change Adaptation focal of ADB. Dr Lu started her career as a Senior Research Associate at the University of East Anglia (UK), progressed to work in the interface between science and practitioners as a Technical Specialist at the GEF Unit of UNDP

supporting over 140 developing countries with their national communications to the UNFCCC, and onto a Team Lead on Methodologies with the Adaptation Program of the UNFCCC Secretariat. She was a Co-ordinating Lead Author for the fourth assessment report of the Intergovernmental Panel on Climate Change (IPCC).

Yuki Yasui



Yuki has been working on sustainable finance since 2002 when she joined the UNEP Finance Initiative in Geneva, Switzerland. She has recently moved to the UN Environment Asia Pacific Office to expand UNEP Finance Initiative's activities in the region. Yuki has managed various UNEP

FI projects such as the setting up the online Climate Change Training Course, organizing of the first UNEP FI Global Roundtable in Asia in 2003 in Tokyo and leading the UNEP FI participation in Rio+20 in 2012. In the last 6 years, she has been managing UNEP FI as its deputy head. She is a chartered accountant (ACA) qualifying with PricewaterhouseCoopers in London and has a BSc honors degree in Economics from the London School of Economics and an MSc in Environmental Change and Management from the University of Oxford.

Speakers

Alith Jean Leyba

Bregye van Wesenbeeck

David Salter

Jessica Dator Bercilla

Jonathan Shaw

Shanthi Jagannathan

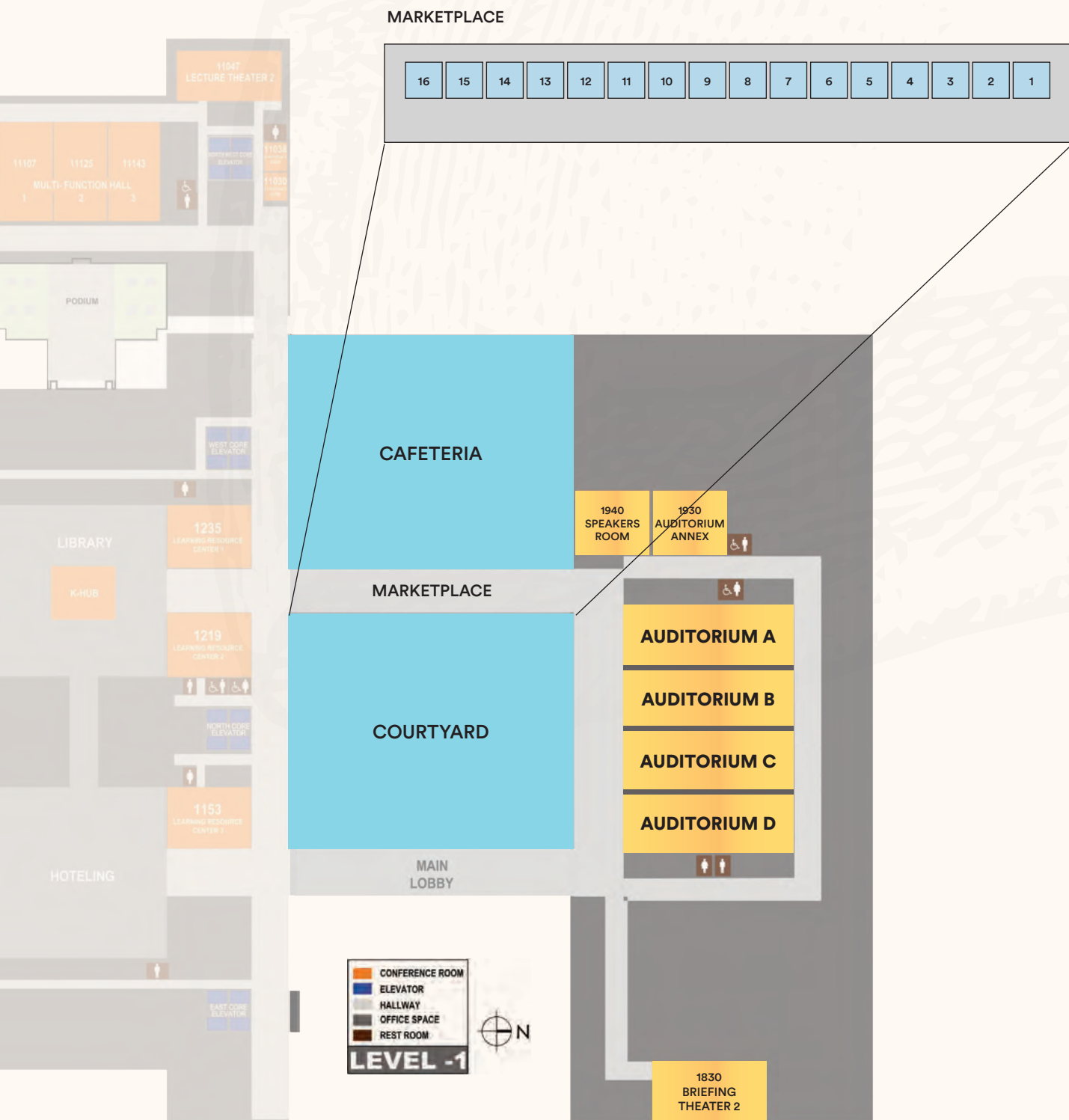
Notes

#APAN2018



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Exhibitors Map





Exhibitors

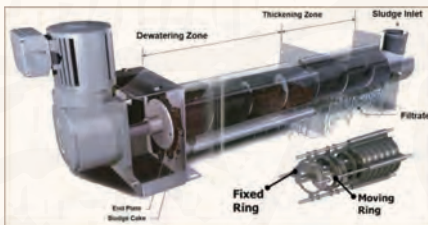


Booth #1

Alpha Technology Co., Ltd.

A device with an LED sign display and a mobile telephone network module that can receive natural disaster information (hard rain, tsunami, fire) by issuing an alarm and indicating the direction for escape. This technology is expected to develop as a new early warning system to strengthen soft infrastructure for disaster reduction.

<http://www.alphatc.co.jp>



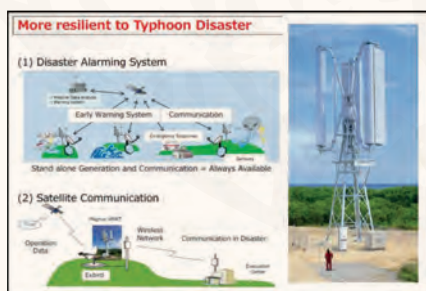
Booth #2

Amcon Inc.

Extreme weather including precipitation fluctuation sometimes causes overflow of the drainage, increasing the occurrence of natural disasters like flooding and landslides. Minimizing the effects of these incidents requires a more efficient way of sludge treatment. Problems with sludge handling can be improved using technology by AMCON INC. This is innovative and pioneering dewatering equipment, VOLUTE DEWATERING PRESS is unique with its non-clogging structure, low operational and maintenance cost, low water consumption and small footprint. More than 3,000 units have been installed in as many as 71 countries.

<https://www.amcon.co.jp/>

<https://en.amcon.co.jp/>



Booth #3

Challenergy Inc. / SKY Perfect JSAT Corporation

Challenergy Inc. is the Japanese start-up that developed the world's first wind turbine, Magnus VAWT which can harness energy from extreme wind such as typhoons and hurricanes. SKY Perfect JSAT is Japan and Asia's largest satellite operator which owns 17 satellites. Electricity and communication are those which are easily disrupted by natural disasters, especially in the remote areas such as islands or mountainsides which are usually not well-equipped with basic infrastructure. By integrating those two technologies, Challenergy is able to provide "uninterrupted Electricity and Communication" even during and after typhoons.

<https://challenergy.com/>

<https://www.sptvjsat.com/>

Exhibitors



Booth #4

Challenge Co., Ltd

Challenge Co., Ltd. was established in April 2009. Our mainstay business fields cover disaster prevention/mitigation and crime prevention.

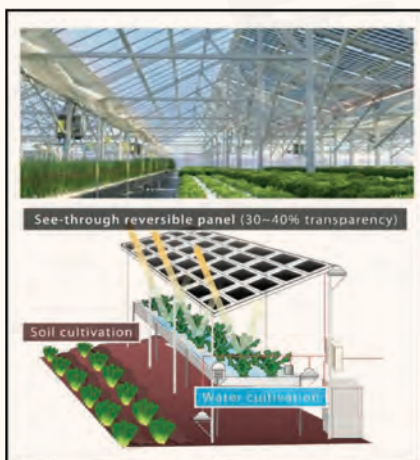
President Kazuo Sasaki has worked in infocomm technology at NTT for many years and aims to contribute to society through advanced technologies from Japan. We excel in planning and development capabilities as well as in exploring realization of advanced products and systems. We develop/manufacture the sensor alarm device, in order to increase resilience for disaster protection and alleviate damage from emergency issue and related seismic traumas.

<http://www.challengego.co.jp>

Booth #5

EbA Community of Practice

Nature-based solutions being undertaken by the EbA Community of Practice of the Philippines from ridge-to reef ecosystems. Exhibit will feature the use of EbA approaches, methodological processes and tools in integrating EbA as well as nature-based solutions on waste management, waste water treatment, local community (barangay) green governance, and agro-ecology for the farming sector.



Booth #6

Farmdo Group

"Farm Do" has developed the original automatic cropping system which is not easily affected by climate changes. This integrated greenhouse system controlling soil moisture, CO2 gas and temperature which are necessary requirement for plant growing, can help support agricultural production management to better withstand climate change. The pilot projects which use this system also introduced the Solar Farm certification in Japanese, which also supports and promotes co-benefits for both adaptation and mitigation, with positive linkages to adaptation finance.

<http://www.farmdo.com>



Booth #7

Japan Bosai Platform

Japan Bosai Platform (JBP) is the focal point of DRR technology in Japan. We are an association of Japanese private companies with leading “bosai” solutions. Our goal is to make society disaster-resilient and sustainable by sharing Japanese “Bosai” solutions with the world.

JBP’s strength lies in the cooperation and wide-ranging technologies of its more than 100 member companies and organizations. Unlike a private company, our neutrality enables us to respond rapidly with optimized solutions. We are helping countries around the world to invest before disasters to save lives and strengthen their economies.

<https://www.bosai-jp.org/en/page/jbp>



Booth #8

Kawashima Co., Ltd.

Many developing countries are vulnerable against drought and water shortage due to poor water infrastructure and capacity for its management, which cause significant problems in agricultural production. With this, more sustainable and ecological agricultural technologies with less chemical fertilization is required. “Kawashima” proposes a technology certificated in “Kyoto Protocol” for better quality organic compost, which introduces new screw type compost plant and use a recycling system of organic waste and agricultural waste with lower costs. Organic materials produced in the system contributes to increased resilience and makes agriculture more sustainable.

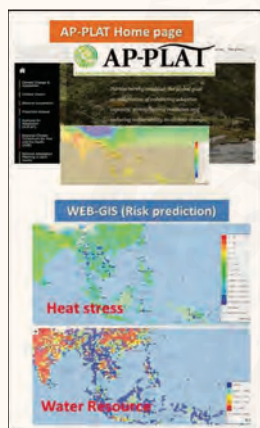
<http://www.kawashima.jp>

Booth #9

Kokusai Kogyo

Kokusai Kogyo’s international consulting, which began in the 1960’s, now services over 30 countries every year. The fields in which it operates have diversified to include geospatial information, forestry, disaster risk reduction, energy, water and sanitation, agriculture, urban development and others. Regardless of the country or field in which it operates, Kokusai Kogyo’s philosophy has been, “If you stretch, you can reach it. That’s where real development comes from.” As a group of development-minded professionals, Kokusai Kogyo is helping developing countries take their first steps in development work on their own.

Exhibitors



Booth #10

NIES

The National Institute for Environmental Studies (NIES) is Japan's only research institute that undertakes a broad range of environmental research in an interdisciplinary and comprehensive manner.

The NIES is now developing the Asia-Pacific Climate Change Adaptation Platform (AP-PLAT) which aims to serve as the online go-to place for climate change risk information to support effective climate risk management through adaptation. Our mission is to support the national and local governments, businesses, and individuals to consider the adaptation measures to climate change, to collect and arrange scientific knowledge (observation data, climate projections, and impact projections) in the Asia-Pacific Region, and to promote information sharing among stakeholders in cooperation with Asian countries.



Booth #11

Office of Climate Change, Republic of Palau

The Office of Climate Change supports Palau's activities that 1) enhance adaptation and resilience to the expected impacts of climate change across all sectors; 2) improve Palau's ability to manage unexpected disasters and minimize disaster risks; and 3) mitigate global climate change by working towards low carbon emission development, maximizing energy efficiency, protecting carbon sinks, and minimizing greenhouse gas emissions. Together with the Ministry of Natural Resources, Environment and Tourism, Palau National Marine Sanctuary, Belau Tourism Authority, and the Palau Conservation Society, activities and programmes related to adaptation, tourism development, indigenous technologies and ongoing preparations for the Our Oceans 2020 conference will be featured in the MarketPlace.

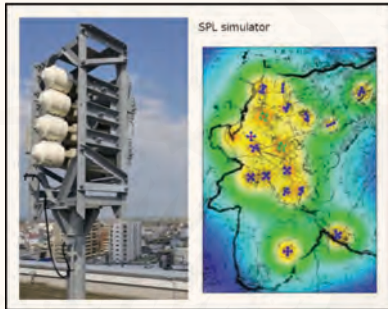


Booth #12

SEARCA

The Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA) is one of the 21 regional centers of excellence of the Southeast Asian Ministers of Education Organization (SEAMEO). Founded on 27 November 1966, SEARCA is mandated to strengthen institutional capacities in agricultural and rural development in Southeast Asia through graduate scholarship, research and development, and knowledge management. It serves 11 SEAMEO member countries, namely: Brunei Darussalam, Cambodia, Indonesia, Lao People's Democratic Republic, Malaysia, Myanmar, the Philippines, Singapore, Thailand, Timor-Leste, and Vietnam. SEARCA is hosted by the Government of the Philippines on the campus of the University of the Philippines Los Baños (UPLB) in Laguna, Philippines. It is supported by donations from SEAMEO member and associate member states, other governments, and various international donor agencies. SEARCA also serves as APAN's sub-regional node for Agriculture.

<http://www.searca.org/>



Booth #3

TOA Corporation

TOA is a Japanese public-address system (PAS) manufacturer. Our PAS is commonly adopted for the front end of Early Warning systems especially coast side in Japan. We focus to optimize intelligibility and clarity of public announcements by using long coverage type speakers and audio simulation software. Our PAS are widely used from the pre-disaster stage to post-disaster stage to provide necessary information for resident people at each stage of the disaster.

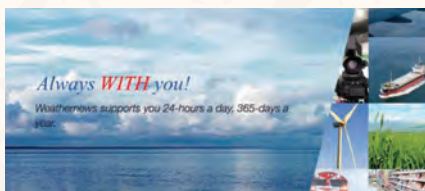
<http://www.toa.com.sg>



Booth #14

Toshiba Plant System

Toshiba has exhibited a Hybrid Power Generation System using Renewable Energy Generation + Batteries for existing diesel engine generation in islands, and we have introduced the efficiency operation and demand adjustment of electricity supply by EMS (Energy Management System).

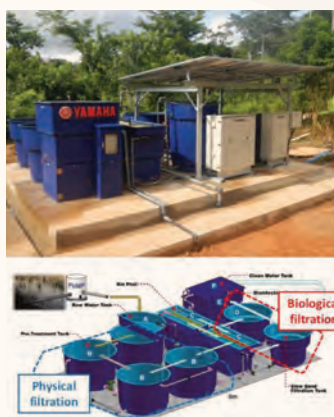


Booth #15

Weathernews, Inc.

Weathernews, as the world's largest weather company, utilizes the meteorological forecasting technology and climate statistical analysis technology consolidated over the past 30 years to build weather and climate related big data, and to provide risk reducing services for markets impacted by recent abnormal weather and climate change such as water resource management or agricultural weather market.

<https://global.weathernews.com>



Booth #16

Yamaha Motor Co., Ltd.

An increase in flood caused by climate change will make the pollution of the water source and the deterioration of the health condition of the people worse, and inhibit socioeconomic development. The "Yamaha Clean Water System" is one way of solving these problems by supplying 8000 liters of purified water per day from surface water such as river by slow sand filtration, with the option of using a solar PV system for off-grid areas. Its easy maintenance and low running cost enables local operation by villagers.

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www.asiapacificadapt.net

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