

LEADERS' ROUNDTABLE: PANEL MEMBERS

PANEL 1	
Takehiko Nakao, President, ADB	Takehiko Nakao is the President of ADB and the Chairperson of ADB's Board of Directors. He was elected President by ADB's Board of Governors and assumed office in April 2013. Before joining ADB, Nakao was the Vice Minister of Finance for International Affairs at the Ministry of Finance of Japan. In a career spanning more than three decades, Nakao has gained extensive experience in international finance and development. He has held senior positions in the Ministry of Finance in Japan, which he joined in 1978, including Director-General of the International Bureau, where he fostered close ties with leading figures in the Asia-Pacific region, and G20 nations. He was assigned as Minister at the Embassy of Japan in Washington D.C., between 2005 and 2007, and from 1994 to 1997 served as economist and advisor at the International Monetary Fund. He holds a Bachelor's degree in Economics from the University of Tokyo and a Master of Business Administration from the University of California, Berkeley.
Sikandar Hayat Khan Bosan, Federal Minister, National Food Security and Research, Pakistan	Sikandar Hayat Khan Bosan, Federal Minister for National Food Security and Research, Pakistan, is an agriculturist by profession, who also previously served as Minister of State for Food, Agriculture and Livestock. He has been elected Member of District Council Multan, and served as member of Punjab Provincial Assembly in 1985, 1988 and 1990 and as a member of the National Assembly in 1997 and 2002.
Musdhalifa Machmud, Deputy Minister, Coordinating Ministry for Economic Affairs, Indonesia	Musdhalifah Machmud is engaged as Deputy Minister of Food and Agriculture, the Coordinating Ministry of Economic Affairs, Republic of Indonesia. She manages for Food and Agriculture, including strategic policies which made by the Ministry. Her coordination and strategic policies includes rice, red meat, corn, soya bean, palm oil, cocoa, tea, rubber, sugarcane, biofuels, horticulture products, fertilizer, seeds, and other agriculture issues. Between 1988 and 2003, she served the Ministry of Forestry. Machmud holds a master's degree from Bandung Institute of Technology in Indonesia and postgraduate education in ITC Enschede, The Netherlands for evaluation and monitoring of environmental change.
Kundhavi Kadiresan, ADG and Regional Representative for Asia and the Pacific, FAO	Kundhavi Kadiresan , who holds a PhD in Economics and an MA in International Business, is Assistant Director-General and FAO's Regional Representative for Asia and the Pacific. She has more than 25 years of managerial experience in economic and policy development. Kadiresan, an economist, has spent most of her professional career with the World Bank Group. She has worked in Asia, Africa, Eastern Europe and Latin America, where she led senior-level policy dialogues and managed large loan portfolios. As FAO's Assistant-Director General and Regional Representative for Asia and the Pacific, she advocates FAO's policies throughout the region, supports coordination and monitoring of knowledge and information exchange and development of regional norms and standards, which includes joint UN approaches on policy and regulatory frameworks, collaborative capacity development relating to SDGs and Climate Change.
Phouang Parisak Pravongviengkham, Vice Minister, Ministry of Agriculture and Forestry, Lao PDR	Phouang Parisak Pravongviengkham is the Deputy Minister for Agriculture and Forestry, Lao PDR. He received his Master of Science in Agronomy at the University of Godollo, Hungary in 1982, and a Doctorate in Technical Science at the School of Environment Resources and Development at the Asian Institute of Technology of Bangkok, Thailand in 1998. In 1982, he joined the Ministry of Agriculture and Forestry (MAF) of Lao PDR as Deputy Director of the National Animal Feed Research Centre and Head of the Technical Advisory Board of the Livestock and Fisheries Department. In 1989 he became Deputy Director General of the Livestock and Fisheries Department, and Advisor on Agriculture Policies to the Minister for Agriculture and Forestry. In 1996, he became Deputy Permanent Secretary of the MAF, then Permanent Secretary in 2004 and was subsequently appointed as Director General of the Department of Planning from 2007 to 2011.

Sunny Verghese, Co- Founder and Group CEO, Olam International Ltd., Singapore		Sunny George Verghese is the co-founder and Group CEO of Olam International Limited. He is responsible for strategic planning, business development and overall management of the Olam group of companies worldwide. Olam operates in 70 countries, delivering 47 products (organized into 16 platforms) to more than 16,200 customers in 70 destination markets and employs around 26,500 people worldwide. Verghese is presently the Chairman of the Board of the Human Capital Leadership Institute, Singapore, and was appointed Director on the Board of International Enterprise Singapore in 2002, and served as its Chairman from 2008 to 2013. Sunny was awarded the Best Chief Executive for large cap companies in the Singapore Corporate Awards in July 2011. Sunny holds a postgraduate management degree from the Indian Institute of Management Ahmedabad (IIMA) and has also completed the Advanced Management Program from the Harvard Business School. Sunny was recognized as a Distinguished Alumni by IIMA in its Golden Jubilee Celebrations in 2011.
PANEL 2		
Uttam Kumar Bhattarai, Secretary, Ministry of Agriculture, Nepal	6.4	Uttam Kumar Bhattarai is the Secretary of the Ministry of Agriculture of Nepal. He has attended various training programs on food safety and quality, food and nutrition security, food processing, management and public administration-related subjects. Bhattarai holds a Master of Technology (FTBE) degree from the Jadavpur University in Kolkata, India, major in Food Technology, and Master in Public Administration from Tribhuvan University in Nepal, wherein he also obtained his Bachelor of Technology in Food Technology.
Rob Bertram, Chief Scientist, Bureau for Food Security, USAI		Rob Bertram is the Chief Scientist in USAID's Bureau for Food Security, where he serves as a key adviser on a range of technical and program issues to advance global food security and nutrition. He previously served as Director of the Office of Agricultural Research and Policy in the Bureau for Food Security, which leads implementation of the Feed the Future research strategy and related efforts to scale innovations in global food security efforts, working with a range of partners. Bertram studied plant breeding and genetics, and has degrees from University of California, Davis, the University of Minnesota and the University of Maryland. He has been active in plant genetic resources policy as it relates to research for development, including applications of biotechnology in food security-related research. Before coming to USAID, he served with USDA's international programs as well as overseas with the CGIAR system.
Erkinbek Choduev, Deputy Minister, Ministry of Agriculture, Kyrgyzstan		Erkinbek Choduev is the Deputy Minister of Agriculture and Melioration, Ministry of Agriculture, Kyrgyzstan. Prior to this, he was the Director of OsOO Ak-Teks from 2011 to 2014, and worked in different capacities in OsOO Limateks Cotton Corporation from 1999 to 2011. He was member at the Chairman of Local Parliament from 1995 to 2000, and member of the Province Parliament from 2000 to 2005. Choduev attended the Frunze Politechnical Institute (known as Kyrgyz State Technical University).
Tin Htut , Permanent Secretary, Ministry of Agriculture, Livestock and Irrigation, Myanmar		Tin Htut graduated from Yezin Agricultural University in 1980. He obtained his Master of Science in Plant Breeding from University of North Carolina, United State of America in 1991. As an IRRI PhD scholar, he studied plant breeding at the University of the Philippines Los Baños from 1996 to 2000. In 2003, he was invited as a research fellow in the IRRI to assist in the genetic analysis of iron-dense grains. Htut was recognized in 2010 as one of IRRI's outstanding alumni in the field of rice research management. He was also a Rector of Yezin Agricultural University and the Director General of Department of Planning from 2011 to 2015. He was appointed as Permanent Secretary of the Ministry of Agriculture, Livestock and Irrigation last September 2015. He is taking the responsibilities of the Senior Official Meeting of the ASEAN Ministers on Agriculture and Forestry Leader.
David Kaatrud , Director, Asia and the Pacific, WFP		David Kaatrud has been involved in humanitarian work for the past 26 years, and he is WFP's Regional Director for Asia and the Pacific. Kaatrud began his career working for CARE in Sudan and Mozambique, later joining WFP as a Logistics Officer in Uganda, South Sudan, Kenya and Rome, and eventually serving as Regional Logistics Officer for the Great Lakes based in Kampala. Afterwards, he assumed the role of Chief of both WFP's Logistics Service and the UN Joint Logistics Centre, and held key positions in the Transport, Preparedness and Response Division before becoming the Director of the Assessment, Analysis and Preparedness Division. From 2006 to 2010, he was seconded to OCHA as Director of the Coordination and Response Division in New York and then returned to WFP as Director of Emergencies before his

	move to Bangkok in 2014.
Hoonae Kim, Director, Asia and the Pacific, IFAD	Hoonae Kim is the Director for Asia and the Pacific Region (APR) at IFAD. Kim joined IFAD as Director of APR through competitive recruitment processes in December 2012. With three decades of international development experience, Kim has extensive managerial and operational track records of leading strategy and policy dialogues and program and project financing in more than 70 countries around the world. Kim also managed the Agriculture and Environment Program in the Middle East and North Africa at the onset of the Arab Springs before moving to IFAD. Kim served two consecutive three-year terms as a member of the World Bank's Sanctions Board and served on the Agriculture and Rural Sector and Environment Sector Boards of the World Bank. During 2010-2012, she was President of the World Bank-IMF Korean Staff Association. Kim was educated in University of California Berkeley, McGill and Cornell University.
Matthew Morell, Director General, IRRI	Matthew Morell is IRRI's Director General with decades of leadership experience driven by a passion for scientific excellence, an understanding of private-public partnerships, a sound capacity for stakeholder engagement, protection of intellectual property, and people engagement skills. Before assuming the role of Director General, Matthew was Deputy Director General for research, providing strategic leadership to IRRI's research and outreach programs across various dimensions of rice science, and building the next generation of rice scientists. Matthew was a senior research leader for 17 years at the Commonwealth Scientific and Industrial Research Organisation in Australia, and he holds BSCAgr (Hons) and PhD degrees in agricultural chemistry from the University of Sydney. Morell had his postdoctoral studies at Michigan State University and the University of California-Davis.
Ma. Estrella Penunia, Secretary General, AF	Ma. Estrella Penunia is the Secretary General of AFA, a regional alliance of national farmers' organizations or FOs in Asia. Established in 2002, AFA is composed of 17 national FOs in 13 countries, representing around 12 million small-scale men and women farmers. AFA carries out programs on policy advocacy, knowledge management, enterprise development and governance, and conducts activities related to policy information, analyses and campaigns as well as dialogues with decision makers, both at national and regional levels. Penunia spent more than three decades in the field of rural development, working with the famers, fishers and indigenous peoples' sectors in various capacities as community organizer, participatory action researcher, trainer, gender advocate, consultant, campaigns coordinator, NGO executive/manager and networker. She and her husband are working in partnership with a farming family in developing a two-hectare upland farm through sustainable, integrated, diversified, organic practices.
Feng Yong, DDG, Foreign Economic Cooperation Center, Ministry of Agriculture, PRC	Feng Yong is the Deputy Director General of the Foreign Economic Cooperation Center of the Ministry of Agriculture (MOA). He holds an MBA degree from Peking University and is also an associate professor. Since he joined MOA in 1991, he has been engaged in agricultural administration and research. Feng Yong took part in the research and drafting of documents on system reform for the central government many times. He has hosted or participated in a number of provincial and ministerial research projects, bilateral joint research and research projects from international financial institutes.



FARMERS' ROUNDTABLE: PANEL MEMBERS				
Bon lan Dela Roca, Sorosoro Ibaba Development Cooperative (group-based production and marketing) Aynal Haque,		 Bon lan Dela Roca is the senior manager for services of Sorosoro Ibaba Development Cooperative (SIDC). He has more than 13 years of experience in the agriculture and cooperative sector, with the last 9 years spent in SIDC, the biggest agri-based cooperative in the Philippines. Dela Roca specializes in cooperative enterprise development, business development supply value chain and agricultural economics. He holds a Masters in Public Affairs (Major in Strategic Planning and Public Policy) and a BS in Agricultural Economics (major in Marketing and Prices) from the University of the Philippines, Los Baños. Aynal Haque is a 54-year-old farmer from the district of Lalmonirhat of Bangladesh. He 		
Bangladesh (modern seed production)		has been involved in farming activities since his adolescence. He owns 8.0 acres of land which he uses for production of a wide range of crops. In addition to rice, he also produces other vegetables and cash crops. He has become a seed grower in the recent years for some selected vegetables like bitter gourd, eggplant, chili etc. as a contract grower. He has been facing water shortage, inadequate access to market for seasonal vegetables, quality inputs like fertilizer and seed, and lack of affordable finance in the recent years. Notwithstanding these problems, he continues his farming activities and shares his experiences with fellow farmers of the locality.		
Lourdes Panopio, JAMLA Corporation, Philippines (small-scale agribusiness)		Lourdes Reyes-Panopio is a pharmacist and a businesswoman, and is the Senior Vice President of JAMLA Corporation, a local major processor of cacao beans in the Philippines. JAMLA has become a long-time supplier of hotels such as Intercontinental Hotel, Holiday Inn, and Crowne Plaza, and restaurants such as SM Supermalls, Robinson's, Puregold and Rustans. The company, which sources its cacao beans from farmers in Mindanao, exports to the United States, Canada, the UK, Middle East, Australia, New Zealand, Taiwan, Hong Kong, Singapore and Japan. JAMLA Corporation is formerly known as Mely's Pure Chocolate, which traces its roots back to the Spanish era in the Bauan, Batangas, from the Panopio family. Mely's Pure Chocolate became a pioneer supplier of hot chocolate, the <i>tablea</i> type, in major metropolitan stores in the early 1960s. Panopio aims to be able to expand the business to employ more farmers and to be able to broaden the market for the product, which provides livelihood to a large number of marginalized farmers in the Philippines.		
Reynaldo San Jose, Philippines (climate-smart agriculture)		Reynaldo San Jose is a 54-year-old rice farmer and seed grower from the Taytay municipality in the province of Palawan. San Jose has been farming rice since 1982 and became a seed grower in 2004. He operates 35 hectares of rice farms including three hectares in Sitio Quilala, portions of which have been rendered unproductive because of salt water intrusion. In 2013, he received several kilograms of salt-tolerant rice developed by IRRI from the Coral Triangle Initiative-Southeast Asia. The first trial was successful and this was followed by further testing in his farm of other climate-resilient varieties that can grow in areas affected not only by saltwater but also by drought and flooding. Since 2013, many rice farmers in and outside Taytay municipality have been using seeds from San Jose's farm. He regularly shares his experience and planting techniques with other farmers and seed growers.		
JonJon Sarmiento, PAKISAMA, Philippines (community resilience building)		Jonjon Sarmiento is the Sustainable Agriculture Program Manager of PAKISAMA. He is also a practicing agroecology farmer using integrated diversified organic farming system, which he mastered for decades and became a model in developing sustainable livelihood, sustainable food production systems and climate-resilient farming. His farm, Kuatro Marias' Farm, is a 0.5-hectare land that is now a functional learning center for agroecology farmers, researchers and agricultural workers. As program manager, he also manages the farm rehabilitation project in Haiyan-affected areas involving more than 3,000 farming families using integrated farming technologies.		
Luck Wajanawat, Bank for Agriculture and Cooperatives, Thailand (agri credit)		Luck Wajananawat is the President of the Bank for Agriculture and Agricultural Cooperatives, Thailand. He obtained his BS in Agriculture in Kasetsart University, Thailand and his MSc in System Development Program in Trinity College at University of Dublin, Ireland. He underwent trainings for Management for Executives in the Netherlands, and in Finance and Banking for Executives at the Thai Institute of Banking and Finance Association. He holds certificates in the Director Certification Program and in the Company Secretary Program from the Thai Institute of Directors' Training Program. He also finished the Advance Management Program at the Harvard Business School, USA. Prior to being the BAAC President, Wajananawat was the Senior Vice President of its Policy and Planning Department.		



CHAIRS AND MODERATORS	
Chair: Partnership Dialogue B Stephen P. Groff Vice-President, Operations 2, ADB	 Stephen P. Groff is Vice-President (Operations 2) of ADB. Groff is responsible for the full range of ADB's operations in East Asia, Southeast Asia, and the Pacific. Groff supports the ADB President in managing ADB's overall operations, represents ADB in high-level multilateral fora, and contributes to managing its relationships. Prior to joining ADB, Groff was Deputy Director for Development Cooperation at the Parisbased Organisation for Economic Co-operation and Development (OECD), and was Deputy Vice-President for Operations at the Washington-based Millennium Challenge Corporation. Groff has worked across Asia, Africa, and Latin America and writes regularly on development issues. He also serves on a number of advisory boards for development- related organizations. Groff holds a Master's degree in Public Administration from Harvard University and a Bachelor of Science degree in Environmental Biology from Yale University.
Bambang Susantono Vice-President, Knowledge Management and Sustainable Development, ADB	Management and Sustainable Development of ADB. Prior to this, Susantono was the Vice-Minister of Indonesia's Ministry of Transportation and Deputy Minister for Infrastructure and Regional Development. He has extensive experience providing policy advice to government, private sector organizations and international institutions. He served as the President of Indonesia Intelligent Transport Society; Vice President of East Asia Society of Transportation Studies based in Tokyo, Japan; and a member of the Board of Trustee of the SouthSouthNorth Foundation in Johannesburg, South Africa. Susantono holds a PhD in Infrastructure Planning and Master's degrees in Transportation Engineering, and City and Regional Planning from the University of California Berkeley.
Chair, Session 1 Deborah Stokes Vice-President, Administration and Corporate Management, ADB	Deborah Stokes is Vice-President for Administration and Corporate Management of ADB. Prior to this, Stokes was a senior official in Australia's Department of Foreign Affairs and Trade and Australian Agency for International Development. She was most recently High Commissioner to Papua New Guinea, and has served as Australia's Ambassador to Austria and Permanent Representative to the United Nations in Vienna, and Deputy Head of Mission at the Australian Embassy in Tokyo. She also held positions at the Australian Embassy in Yangon and the United Nations Development Programme in New York. Stokes holds a Master of Philosophy in Development Studies from the University of Cambridge, UK.
<u>Chair: Session 2</u> Diwakar Gupta Vice-President, Private Sector and Cofinancing Operations, ADB	Diwakar Gupta is ADB's Vice-President for Private Sector and Cofinancing Operations. Gupta oversees ADB's assistance to private sector projects with a clear development impact but limited access to capital. He was Managing Director and Chief Financial Officer of the State Bank of India, where he was responsible for setting strategies and direction alongside other members of the State Bank's Central Management Committee. Gupta also worked as Independent Director on the boards of various business councils, financial services companies and other private organizations in India. He holds a Master of Science degree in Physics from the University of Delhi, and a Bachelor of Science degree in Physics (with Honors) from St. Stephen's College in Delhi.

Chair: Session 3 Marlene Ramirez Secretary General, AsiaDHRRA Chair: Session 4		Marlene D. Ramirez is Secretary General of the AsiaDHRRA. She began working for rural development and poverty eradication with PhilDHRRA in 1986 and was Executive Director from 1993 to 1998. In 1999, she pursued AsiaDHRRA's aspiration of catalyzing a regional farmers' alliance, now an autonomous body called Asian Farmers' Association (AFA) serving millions of farmers in Asia. Ramirez sits in the Board of AgriCord global alliance of agri- agencies providing direct financing and advising to farmers/fishers' organizations, represents AgriCord in the Joint Steering Committee of EU-IFAD ASEAN Farmers' Organization Support Program (AFOSP 2015-2019). From 2010 to date, she serves as interlocuter for civil society engagement with FAO-RAP, and sits in the Civil Society Governance Council of Grow Asia. As an ASEAN follower, she represents AsiaDHRRA in the Coordinating Conference on the ASEAN Socio-Cultural Community, has led the drafting of ASEAN Rural Development and Poverty Eradication Framework Action Plan 2011-2015 and the external Mid-term Review of the ASEAN Socio Cultural Community Blueprint in 2013.
Rob Bertram, Chief Scientist, Moderator, Leaders' Roundtable Farhana Haque Rahman	Bureau for Food Security,	USAID Farhana Haque Rahman is the elected Director General of Inter Press Service IPS, an international news agency bringing news and views from the South to influence policies
Director General, Inter Press Service		for equitable development. She served as a senior United Nations official for over three decades, providing strategic leadership in communications, working as Senior Advisor at FAO, and Media and External Relations Chief at IFAD. Earlier, she spent several years in Africa, Asia, Europe and the Middle East working as a journalist and news anchor. She received the first National Award for outstanding performance as television and radio anchor and broadcaster in
		Bangladesh. She served as an advisor on media relations, communications and parliamentary affairs to heads of state and government and leaders of international organizations. She attended a high-level program on Strategic Leadership Management at the Said Business School of Oxford University. She has authored a number of publications including the IFAD study "Status of Rural Women in China", and lectures on media and communications at IULM University in Milan and at the John Cabot University in Rome, Italy.
Moderator, Actions and Recommendations Mahfuz Ahmed, Technical Advisor, Rural Development and Food Security, ADB		Mahfuz Ahmed is Advisor for Agriculture, Rural Development and Food Security and Chair for the Rural Development and Food Security (Agriculture) Thematic Group in ADB. Ahmed has over 30 years of professional work experience in agriculture, natural resources management and rural development in Asia, Africa, and Pacific. Prior to joining ADB in 2006, he was a Director for Policy, Economics and Social Science, and Principal Scientist at the WorldFish Center of the Consultative Group for International Agriculture Research where he conducted extensive research on fisheries policy and economics. He obtained his Doctorate degree in Resource and Agricultural Economics from the University of Putra Malaysia; a Master's degree in Agricultural Economics from Chittagong University, Bangladesh; and a Bachelor's degree in Economics also from Chittagong University, Bangladesh. At present he serves on the Steering Committee of GAFSP, a financial intermediary fund administered by the World Bank. He is also a member of the Constituent Assembly of the Global Forum on Agricultural Research.



KEYNOTE SPEAKERS		
<u>Session 1:</u> Meeting Asia's Agricultural Transformation Challenges		Jikun Huang is head of Agricultural Economics and professor at School of Advanced Agricultural Sciences in Peking University, the founder and Director of Center for Chinese Agricultural Policy, fellow of The World Academy of Sciences, honorary life member of the International Association of Agricultural Economists (IAAE), and fellow of Agricultural and Applied Economics Association (AAEA). He is also a member of Expert Advisory Committee of the Ministry of Agriculture (China), vice-president of Chinese Association of Agricultural Economics and the elected president of Asian Association of Agricultural Economists. He received his PhD in agricultural economics from University of the Philippines at Los Baños in 1990. He received awards as one of China's 10 outstanding youth scientists in 2002, Outstanding Achievement Award for Overseas Returning Chinese in 2003, Fudan Prize for Eminent Contributors to Management Science in 2008, and IRRI's Outstanding Alumni Award in 2010. He has published more than 460 journal papers by 2015, and has co-authored 19 books.
Session 2: Value Cha	in Financing and Promo	tion of Agribusiness
	-Founder and Group CE	EO, Olam International, Ltd., Singapore
Session 3: Sustainable Food Entitlement		Vinod Thomas is Director General of Independent Evaluation at ADB. Reporting to ADB's Board of Directors, he leads the team that assesses ADB's development effectiveness and provides lessons to inform actions. He is responsible for evaluating policies, programs, and projects, as well as thematic issues at the regional, country, and sector levels. Prior to this, he was the Director General and Senior Vice-President of the Independent Evaluation Group at the World Bank. He has a PhD in economics from the University of Chicago.
<u>Session 4</u> : Safe, Quality and Nutritious Food: Are We Eating Right?		Marco Ferroni is Executive Director of the Syngenta Foundation for Sustainable Agriculture. The Foundation's mission is to modernize farming through sustainable innovation and the activation of value chains benefiting small farmers. Thematic areas underpinned by research and development, product development and efforts to link science and markets include seed systems, weather insurance, financial inclusion, digital decision tools and other farm services. Before joining the Foundation in 2008, Ferroni, a Swiss citizen with a doctorate in agricultural economics from Cornell University, held executive and advisory positions at the Inter-American Development Bank and the World Bank in Washington, DC.
Forum Conclusions: Wencai Zhang Vice-President, Operations 1, ADB		Wencai Zhang is the Vice-President (Operations 1) of ADB. He joined ADB in December 2013. Prior to joining ADB, Zhang was the Director General of the Department of External Economic Cooperation at the Ministry of Finance (MOF) of the People's Republic of China. He served as the Deputy Director General for the International Department of MOF from July 2004 to July 2012, where he worked with various multilateral initiatives, including the Group of 20 (G20), Association of Southeast Asian Nations+3 (ASEAN+3), and Asia Pacific Economic Cooperation. From December 1993 to May 1996, he was the Advisor to the Executive Director of China at the World Bank in Washington, DC. Zhang holds a PhD in Finance from the Chinese Academy of Social Sciences. He earned his Master's Degree and Bachelor's Degree in International Economics from Nan Kai University in Tianjin, PRC.



Session Panellists			
Session 1	Fabrizio	-	Fabrizio Bresciani is the Lead Regional Economist for the
	Bresciani, Lead		Asia and Pacific Division. He specializes in rural
	Regional		development, food security, and land policy and previously
	Economist, IFAD		served as the Senior Agricultural Economist for the World
			Bank in Indonesia, and as the Rural Development Economist
			in the Philippines. Previously, he worked at the Agricultural
			Development Economics Division of FAO in Rome and with
			the World Bank's Development Economics Research Group.
			He holds a PhD in Agricultural and Natural Resource
			Economics from the University of Maryland, College Park,
			and an MSc in Environmental and Natural Resource
			Economics from the Universidad de Los Andes, Colombia.
	David Dawe,		David Dawe is a regional strategy and policy advisor and
	Senior		senior economist at the FAO of the United Nations, Regional
	Economist,		Office for Asia and the Pacific. He holds a PhD in economics
	Regional Office		from Harvard University, and specializes in agricultural and
	for Asia and the		food policy analysis, much of it concerned with the Asian and
	Pacific, FAO	SALAN TELEVICE	world rice economies. He has spent much of his professional
			career resident in Southeast Asia, having worked for the
			Harvard Institute for International Development in Indonesia,
			the IRRI in the Philippines and FAO in Thailand. He has
			published books and research articles in the areas of trade
			and markets, domestic price policy, production and natural
			resources (fertilizer and water management, climate) and
			nutrition. He was formerly an editor of the journal <i>Global Food</i>
			Security.
	Mark W.		Mark W. Rosegrant is Director of the Environment and
	Rosegrant,		Production Technology Division at IFPRI in Washington, DC.
	Director, IFPRI		With a PhD in Public Policy from the University of Michigan,
			he has extensive experience in research and policy analysis
		and the second second	in agriculture and economic development, with an emphasis
			on water resources and other natural resource and
			agricultural policy issues as they impact food security, rural
			livelihoods, and environmental sustainability. He directs
		100 100	research on climate change, water resources, sustainable
			land management, genetic resources and biotechnology, and
			agriculture and energy. Rosegrant has received numerous
			awards, such as the Distinguished Policy Contribution Award
			(2002) awarded by the Agricultural and Applied Economics
			Association. Rosegrant is a Fellow of the American
			Association for the Advancement of Science, and a Fellow of
			the Agricultural and Applied Economics Association.
	Mahmoud El	-	Mahmoud El Solh is General Director at ICARDA. He holds
	Solh, Director		a PhD in Genetics from the University of California, Davis,
	General,	Tool and	and has more than 35 years' experience international
	ICARDA		agriculture research and development, particularly in dry
			areas of developing countries. Earlier, he worked for the Ford
			Foundation on the Arid Land Agriculture Development
			Program for the Near East, and was later Director of Plant
			Production and Protection Division, FAO. His contribution to
			agricultural research and development has been recognized
			through several prestigious awards and honors, including the
			Innovation Prize, Gregor Mendel Foundation, 2015,
			Germany; the FAO Lifetime Achievement Medal, 2016; and
			the Khalifa Award for Date Palm and Agricultural Innovations,
			March 2016, UAE.
	•	•	

			Operand Tenelle is seen and bla (
	Sonomi Tanaka, Technical Advisor, Gender Equity Thematic Group, ADB	B-Sporred Works	Sonomi Tanaka is responsible for overseeing and providing advice on ADB-wide operations in support of gender equality and women's empowerment. As Chair of the Gender Equity Thematic Group, she facilitates knowledge management on gender and development in ADB and coordinates gender mainstreaming initiatives across different departments and through different sector and thematic groups. Sonomi has worked on gender and development, poverty reduction, social analysis, social protection, and community participation issues in Asia and the Pacific for nearly 20 years. Prior to working with ADB, Sonomi worked in the World Bank's South Asia Department and in development institutions in Japan. She holds a Master of Arts on Gender and Development from the Institute of Development Studies, Sussex University and a post-graduate diploma on development studies from the Institute of Developing Economies Advanced School in Japan.
	Qingfeng Zhang, Director, Environment, Natural Resources, and Agriculture, ADB		Qingfeng Zhang is responsible for ADB operations on environment, natural resources and agricultural development in the East Asia Region. He is concurrently serving as the chair for the ADB's water sector group committee. Zhang joined ADB in 2005, and served different positions in the Bank including environmental specialist (2005–2006), senior water resources engineer (2007–2009), Principal Water Resources Specialist (2009–2011), and Lead Water Resources Specialist (2011–2014). In his 20 years of professional career, he has had extensive experiences in China, Mongolia, East Timor, Uzbekistan, Tajikistan, Kyrgyzstan, and also contributed to regional cooperation for ASEAN, East and Central Asian countries on environmental and water management. Zhang holds a PhD degree in environmental engineering, and was also trained at the Harvard Business School through its Executive Development Program.
Session 2	Adolfo Brizzi, Director, Policy and Technical Advisory Division, IFAD		Adolfo Brizzi is the Director of the Policy and Technical Advisory Division (PTA) in IFAD. In that capacity he provides oversight of the technical support to country programs, country policy dialogue and the pursuit of strategic and global partnership initiatives. Before joining IFAD in early 2012 he worked for 22 years in the World Bank in various Managerial and technical positions in the Agriculture and Rural Development sector, including Sector Manager for the South Asia Region. Before the Bank, he worked 8 years with FAO, mostly in Africa. His experience spans over Africa, Latin America and Asia. He has been involved in a range of advisory and investment-related activities covering agriculture, natural resources management, rural livelihoods, community-driven development, irrigation, rural finance and agribusiness. He holds a master degree in Agricultural Economics from the University of Gembloux, Belgium, and a master degree on Environmental Sciences from the <i>Fondation Universitaire Luxembourgeoise</i> of Arlon, Belgium.
	Bruno Carrasco, Director, Public Management, Financial Sector and Trade, ADB		Bruno Carrasco joined ADB as a Young Professional in 1993. Later, he served as Principal Financial Economist in the South Asia Department, and became Director, Country Coordination and Regional Cooperation in 2008. He was then appointed Director, Public Management, Financial Sector and Trade Division. Earlier, he worked as Senior Economist at the European Central Bank. Carrasco is the Chair of ADB's Financial Sector Group; he has also served as Co-Chair of the Governance CoP. Carrasco has a PhD in Economics from Essex University, United Kingdom, and a Masters in Economics from the University of British Columbia. His research interests include applied policy in financial economics, monetary and fiscal policies.

Martin Lemoine, Agribusiness Investment Unit Head, ADB	Martin Lemoine is the Agribusiness Investment Unit Head at ADB, leading equity and debt investments in food and agribusiness across Asia. Martin has more than 15 years of private sector experience, including 10 years investing in Asia. These projects typically included technical assistance targeted at smallholder farmers supplying to the companies supported by ADB and mobilization of donors funds to support climate resilience and inclusive business. Martin is now working with his team on new investment projects in People's Republic of China (in the dairy livestock sectors) and Southeast Asia (in the seeds and horticulture sectors). Prior to joining ADB, Martin was an investment banker with Macquarie's infrastructure team in Singapore. Martin started his career as a McKinsey consultant in Paris, Dubai, and New Delhi. He holds an MBA from the Wharton School (Palmer Scholar), and master degrees from Essec and <i>Institut</i>
Fiona Lynn, Director, Agricultural Productivity and Food Security, DFAT, Australia	d'Etudes Politiques de Paris. Fiona Lynn is the Director of the Agricultural Productivity and Food Security in the Australian Department of Foreign Affairs and Trade, Australia. As Director, Lynn oversees a number of the Department's agricultural aid program investments. These include a number of programs that support partnerships between the private and public sectors to overcome impediments within agricultural supply chains in order to increase income and employment opportunities for poorer populations. Lynn is also involved in Australia's support for GAFSP. Australia has recently provided support to the GAFSP Private Sector Window, which provides concessional finance to agribusinesses, rural banks and other private sector actors to stimulate additional agribusiness and rural finance activity in low-income countries. Prior to joining the Department of Foreign Affairs, Lynn worked in water management in Australia and as a development socio- economist in a number of countries in Asia and the Pacific.
Abdul Awal Mintoo, Co- Founder, Lal Teer Seed Ltd., Bangladesh	Abdul Awal Mintoo, Chairman and CEO of Multimode Group of Companies has experience in the field of trade, industry, agriculture, shipping, banking and insurance. He obtained his BSc in Transportation Science and MSc in Transportation Management from the State University of New York (SUNY), Maritime College and MSc in Agricultural Economics from SOAS, University of London. Mintoo returned to Bangladesh in 1982 and became a businessman. He also co-founded Lal Teer Seed Ltd., the leading seed company in Bangladesh and a fully-owned subsidiary of Multimode Group. It is the first research-based hybrid and open pollinated seed producer. The company developed 148 varieties of hybrid and OP vegetables seed.
Iftikhar Mostafa, Senior Agriculture Economist, GAFSP/World Bank	Iftikhar Mostafa is a senior agriculture economist in the GAFSP Coordination Unit at the World Bank. He has 25 years of experience in food and agriculture, public–private partnership, change management and finance. Mostafa has worked on agriculture, health, education and infrastructure in sub-Saharan Africa, South and South East Asia, Central Asia, and South America. He was Executive Manager of Corporate Strategy, Grains Research and Development Corporation in Australia, and served as Co-Chair of the Sustainable Food System working group of the United Nations Zero Hunger Challenge. As Assistant Professor of Economics and Finance, Mostafa also taught in the School of Business at Saint Bonaventure University, New York. Mostafa holds a PhD in Economics from Cornell University and is an alumnus of the International Institute for Management Development (IMD) in Switzerland.

Session 3	Mark Bell, Director, International Learning Center, University of California-Davis	Mark Bell joined University of California, Davis in 2007 after spending 20 years based at International Agricultural Research Centers in both Mexico (CIMMYT) and the Philippines (IRRI). Trained as a soil scientist (MSc University of Reading, UK and PhD University of Queensland in Australia), his interests have grown to focus on how we better provide poor farmers around the world with the information they need and want. He is a field agronomist who has developed a number of major on-line diagnostic crop tools. He led the project that developed the Rice Knowledge Bank – the world's major repository for rice-oriented training and extension materials aimed to help developing countries – and presently leads efforts to provide credible and relevant information through on-line resources. At UC Davis, he has led the development of the International Learning Center. Bell was Head of the international programs and the Training Center at IRRI.
	Gerd Fleischer, Head, Agricultural Innovation and Sustainability Standards Section, GIZ	Gerd Fleischer studied agricultural economics in Goettingen and received his PhD from the University of Hanover. Both in Germany. He has worked in agricultural and rural development for over 25 years. He heads the Section for Agricultural Innovation and Sustainability Standards at GIZ in Bonn, Germany.
	Jared Greenvile, Senior Agricultural Policy Analyst, OECD	Jared Greenville is a senior agricultural policy analyst at the OECD. Greenville has a PhD in Agricultural and Natural Resource Economic from the University of Sydney, Australia, and has worked and published on issues of trade and agricultural and natural resource policy. At the OECD, He manages work related to food security and risk (focusing on Southeast Asia), agro-food trade policy, global value chains in agricultural policy developments in Indonesia, Australia and India. Prior to joining the OECD, Greenville worked for the Australian Government Productivity Commission developing medium- to long-term microeconomic policy advice on a diverse range of issues ranging from Australia's involvement in bilateral and regional trade agreements, domestic drought support policy to issues related infrastructure policy and the challenges posed by an ageing population.
	Siemon Hollema, Senior Regional Programme and Policy Adviser, WFP	Siemon Hollema is a food security specialist. He has over 15 years of experience in developing food security information systems, emergency needs assessments, food assistance targeting and monitoring and evaluations. He has led and coordinated humanitarian emergency response programs for WFP and has been team leader for numerous inter-agency assessment missions. He holds a master's degree in general economics, speaks English, French, Dutch and Friesian and gets by in Indonesian, German and Italian. He has worked for WFP, FAO and ESCAP. He is Senior Regional Programme and Policy Adviser for WFP in Bangkok, where he oversees WFP's food security analysis for Asia and the Pacific region.
	Subhasish Panda, Joint Secretary, Department of Food and Public Distribution, India	Subhasish Panda is the Joint Secretary to the Government of India, Department of Food and Public Distribution, New Delhi. Panda has 19 years of experience as a civil servant: 10 years as a development facilitator in rural districts of the hill state of Himachal Pradesh in various capacities of Additional Deputy Commissioner and Deputy Commissioner, and 9 years at policy level in the State Government of Himachal Pradesh and Government of India. He has sector Experience in land records administration, law and order, rural development, social welfare, tourism, information technology, general administration and human resources, petroleum exploration, and food security and food grains storage. Panda took his MSc in Environmental Sciences and his MPhil in Environmental Sciences at the Jawaharlal Nehru University, India. He obtained his MA in Governance and Development at the Institute of Development Studies, University of Sussex, UK.

Session 4	Shashi Sareen, Senior Food Safety and Nutrition Officer, Asia and the Pacific, FAO Mubarik Ali,	Shashi Sareen is the Senior Food Safety and Nutrition Officer at FAO Regional Office in Bangkok. In this capacity, she oversees a number of projects that support countries in developing and implementing food safety and quality policies as well as assisting food business operators implement good practices related to quality and safety. She has worked with the Government of India in the area of standardization and quality control for 30 years in various capacities, and has worked with the retail private sector, as Vice President and Head of Quality Operations with Aditya Birla Retail Limited, one of the largest retail chains in India. Sareen holds master's degrees in Food and Nutrition as well as in Human Resource and Organizational Development. Mubarik Ali is an expert on food security, agriculture
	Member, Food Security and Climate Change, Planning Commission, Pakistan	productivity, diversification, value chain analyses, agriculture regulations, and peri-urban agriculture. He is a member of the Planning Commission of Pakistan advising the Federal Minister Planning on issues related to food security, agriculture, and climate change. He has also worked in international organizations such as IRRI, AVRDC, IFPRI, and The World Bank. Ali has worked in multi-disciplinary teams to analyze the interface of policies and technologies, and studied the process of technological innovations, adoption, and their impact under wide ranging policy and socioeconomic environments in different countries of Asia. He has managed various research and development projects like peri-urban production system in Southeast Asia, livelihood project in Afghanistan, and headed the Socioeconomic Unit at AVRDC. His research work on mungbean won the Presidential Award from the Government of Taiwan.
	María González Pastor, Consultant, Direccion de Operaciones en el Exterior, MERCASA	María González Pastor , consultant, MERCASA, has over 15 years' experience in public administration, international strategic consulting for governments and management of wholesale markets. González has worked for more than6 years in various capacities, undertaking projects in the area of public administrations, strategic planning and defining public policies, including agro-industry. She has also worked with the Association of Wholesalers and Traders of Fruits and Vegetables of Mercamadrid, Spain. She is a member of the team of consultants of the Direction of International Affairs of MERCASA, a state-owned company, developing and updating infrastructures of fresh food.
	Najat Mokhtar, Director, Division of Asia Pacific, International Atomic Energy Agency (IAEA)	Najat Mokhtar is the Director of the Division for Asia and the Pacific, IAEA. Mokhtar completed her post-doctoral training at the Johns Hopkins University, USA as a Fulbright fellow. Before joining the IAEA, Mokhtar was the Director of Sciences at the Hassan II Academy of Science and Technology in Morocco. She led the Nutrition section at the IAEA from August 2012 to October 2014 and served as technical officer from 2001-2007.
	Akmal Siddiq, Director, Environment, Natural Resources and Agriculture Division, ADB	Akmal Siddiq is Director of Environment, Natural Resources and Agriculture Division, ADB. Prior to joining ADB in February 1998, Siddiq worked for a number of international organizations. After his MS, he worked for a USAID project in Islamabad. In 1988, he worked as a research scientist at the International Maize and Wheat Improvement Center, Mexico. After completing doctorate, he took up consulting with the World Bank, ADB, and bilateral agencies in Pakistan before joining ADB. He is a natural resource economist with extensive experience in sustainable development. He has worked on water, coastal, and wetlands resource management; livestock development and disease control; forest plantations; and fruit and vegetable development projects in Pakistan, Nepal, Uzbekistan, Tajikistan, Lao PDR, Viet Nam, and People's Republic of China. Siddiq received his MS (1985) and PhD (1994) in natural resource economics from the University of Arizona, Tucson and the University of Illinois at Urbana-Champaign, USA, respectively.

	Paul P.S. Teng, Senior Fellow, Nanyang Technological University, Singapore	Paul Teng is Principal Officer, National Institute of Education, and Senior Fellow (Food Security), S. Rajaratnam School of International Studies, Nanyang Technological University, Singapore. He has over 30 years of experience in agri-food security issues from positions at the WorldFish Center, IRRI and Monsanto Company. Paul's work has included research on rice, fish, vegetables and corn. His recent work has focused on urban food security and agri-production, from perspectives of enabling policy and technologies, including emergent technologies. Teng was awarded the Eriksson Prize in Plant Pathology and is a Fellow of the American Phytopathological Society, and TWAS, The World Academy of Sciences. Murdoch University Australia conferred on him an Honorary doctor of Science in March 2016. He is the Chair of Asia Biobusiness Pte. Ltd., and the honorary Chairman, International Service for the Acquisition of Agri-biotech Applications. Teng advises several multinational corporations on matters related to sustainable business models and technologies.
	Marco Wopereis, Director General, AVRDC	Marco Wopereis joined AVRDC as Director General in April 2016 and is based in Taiwan. An agronomist with a Doctorate in Tropical Agronomy from Wageningen University, The Netherlands, he has global expertise in agricultural science and management, and previously served as Deputy Director General and Director of Research for Development of the Africa Rice Center (AfricaRice) in Benin and as the Director of the Annual Crops Department of the French Agricultural Research Centre for International Development (CIRAD) in France. He also worked in different capacities for the International Fertilizer Development Association (WARDA, now AfricaRice) in Senegal and Côte d'Ivoire and for IRRI in the Philippines. His specific strengths include fostering productive, action-oriented partnerships for efficient and effective research among international research institutes, national research systems, the private sector and community organizations.
Actions and Recommen dations	Nichola Dyer, Program Manager, GAFSP	Nichola Dyer, who joined the World Bank Group in 1993, is the Program Manager of GAFSP: she manages the Coordination Unit and heads its Public Sector Window. She has established the World Bank's office in Gabon and has also worked as Special Assistant to the Bank's Vice President for Africa. She chaired the Group's Outside Interests Committee for several years and participated in the information technology investment oversight committee for corporate units. Prior to joining the Bank, she was Senior Consultant at KPMG's Policy Economics Group. Dyer completed her PhD and Master's in Economics, focused on econometrics and industrial organization studies, at the University of Illinois at Urbana-Champaign.
	Hoonae Kim, Director, Asia and the Pacific, IFAD	Hoonae Kim is the Director for Asia and the Pacific Region (APR) at IFAD. Kim joined IFAD as Director of APR through competitive recruitment processes in December 2012. With three decades of international development experience, Kim has extensive managerial and operational track records of leading strategy and policy dialogues and program and project financing in more than 70 countries around the world. Kim also managed the Agriculture and Environment Program in the Middle East and North Africa at the onset of the Arab Springs before moving to IFAD. Kim served two consecutive three-year terms as a member of the World Bank's Sanctions Board and served on the Agriculture and Rural Sector and Environment Sector Boards of the World Bank. During 2010- 2012, she was President of the World Bank-IMF Korean Staff Association. Kim was educated in University of California Berkeley, McGill and Cornell University.

D E N A D A A	Takashi Matsuo, Director of the Environment, Jatural Resources and Agriculture Division, South Asia Department, ADB	Takashi Matsuo is Director of the Environment, Natural Resources and Agriculture Division, South Asia Department of ADB. Since assuming the position in 2009, he has been overseeing ADB operations in technical assistance and investment activities in the agriculture, water resources, natural resources and environment, rural development sectors in the South Asia region. He started his career in ADB as a project economist in 1993 and has worked for various types of agriculture and rural development projects in different subregions in Asia. Prior to joining ADB, he worked for a Japanese consulting firm for about 10 years as an agricultural economist, working for agriculture development projects mainly in Asian countries. He studied agricultural economics in the University of Tokyo, Japan for bachelors' degree in 1983 and in Cornell University, USA for master's degree in 1991.
Ji Z N R A	liangfeng Chang, Director, Invironment, latural Resources, and Agriculture, ADB	I Resources and Agriculture, ADB Jiangfeng Zhang is the Director of Environment, Natural Resources, and Agriculture Division, Southeast Asia Department of ADB. Since 2002 to date, he has been leading and supporting the development, design, and implementation of agriculture, natural resources and environment sector projects in Southeast Asia, South Asia, and Central and West Asia countries. His current focus is on policy, institutional, financing and technological supports to inclusive, climate resilient and environmentally sustainable agriculture and rural development for enhanced agriculture competitiveness and food security in Southeast Asia countries. He holds a Doctorate in Agricultural and Resource Economics and a Master's degree in Statistics from the University of California, Berkeley, USA. ural Resources, and Agriculture, ADB



KNOWLEDGE PRODUCT LAUNCH



Amy S. P. Leung is Deputy Director General of ADB's East Asia Department covering ADB's operation in the People's Republic of China and Mongolia. Prior to this, she was Director of Southeast Asia Urban Development and Water Division and of East Asia Urban and Social Sectors Division where she was in-charge of loan and grant portfolio for urban development, water supply and sanitation, education, health and social protection. She was former Chair of ADB's Water Community of Practice which undertakes peer reviews of water projects, promotes knowledge management and capacity building and facilitates partnerships and regional cooperation. Amy has over 20 years of experience in managing multi-stakeholder and multi-disciplinary projects in Canada, Hong Kong, Indonesia, Malaysia, PRC, Philippines, Uzbekistan, Vietnam, Myanmar, Cambodia, Lao PDR, Thailand, and Mongolia. She is as an urban planner with expertise in urban development, water resources management, project design and monitoring, and public-private partnerships.

Book: Improving Logistics for Perishable Agricultural Products in the People's Republic of China

Yun Kang Operations Researcher, RAND Corp., USA	Yun Kang is an Operations Researcher at RAND Corporation where he advises governments primarily on improvements in operations management and transformation of information systems. He led teams that developed a comprehensive strategy for improving the efficiency and effectiveness of logistics in multiple industries, including agriculture and defense. Prior to joining RAND, Kang held consulting positions in the private sector where he provided strategy and implementation for securing the healthcare supply chain from threats (such as counterfeiting and diversion of prescription drugs) as well as improve the operational efficiencies through the use emerging technologies that enable automated identification and tracking of products. Kang also worked with multinational corporations in market entry, mergers and acquisitions, and IT strategy projects. Kang completed his PhD in Engineering at Massachusetts Institute of Technology, where his research spanned across various areas, including superconductivity, biomaterials, product design and manufacturing, and operations research.
Wang Wei, Deputy Director General, Development Research Center of the State Council, PRC	Wang Wei is the Deputy Director General of the Institute for Market Economy, Development Research Center of the State Council, PRC. She has participated in a number of international projects for academic cooperation and exchanges. She is an expert of the National Inter-Ministerial Joint Committee for Development of Modern Logistics.

Discussant: Qingfeng Zhang, Director, Environment, Natural Resources, and Agriculture, ADB

Book: Developing and Disseminating Water-Saving Rice Technologies in South Asia Presentation: Arvind Kumar, Plant Breeder, IRRI



Arvind Kumar is a plant breeder and scientist, and leads the rainfed lowland, South Asia plant breeding group at IRRI. He has expertise in trait development for drought, aerobic rice and dry direct seeded rice. Kumar has developed 30 rice varieties released in seven different countries, and identified seven genes for rice gall midge resistance, and successfully implemented marker assisted introgression and pyramiding of quantitative trait loci for grain yield under drought at IRRI.

Discussant: Jiangfeng Zhang, Director, Environment, Natural Resources, and Agriculture, ADB