

No.4 "Knowledge management for smart city development"

Moderator: Mr. Gil-Hong Kim (Senior Director concurrently Chief Sector Officer, Sustainable Development and Climate Change Department, Sector Advisory Service Cluster, Asian Development Bank)

	City/Organization	Title	Name
1	World Bank Group	Senior Officer, Tokyo Development Learning Center (TDLC)	Mr. Daniel Levine
2	PwC Advisory LLC	Vice President, Cities Solution Center Japan	Mr. Ryo Ishii
3	City of Kitakyushu	Chief Executive, City of Kitakyushu	Mr. Kengo Ishida
4	Mandalay City	Mayor	Dr. Ye Lwin
5	Minglanilla	Director of MCDCB-PROD, Minglanilla, Cebu	Ms. Evelyn Nacario Castro
6	Colombo Municipal Council	Chief Municipal Veterinary Surgeon, Municipal Veterinary Department	Dr. Ilangange Vipulaguna Premalal Dharmawardhana
7	Mandaue City	Executive Secretary/Chief of Staff, City Mayors Office	Ms. Mae Elaine Tantengco Bathan
8	Naga City	Mayor	Ms. Kristine Vanessa Tadiwan Chiong
9	San Fernando	Mayor	Dr. Lakambini Generans Reluya
10	Bangkok Metropolitan Administration	Chairman of Advisers to Governor of Bangkok	Dr. Vallop Suwandee
11	Yokohama City University	Global Cooperation Institute for Sustainable Cities	Prof. Hidefumi Imura



12	Seikei Univeristy	Professor Emeritus, Seikei	Prof. Ryokichi Hirono
	Server Oniversity	Univeristy	
13		Deputy Head, Economic	
	Durban, South	Development and Investment	Takalani Edward
	Africa	Promotion, Ethekwini	Rathiyaya
		Metropolitan Municipality	
14	Municipal	Commissionar Municipal	
	Corporation –	Commissioner, Municipal	Mr. Aleem Basha Shaik
	Kakinada	Corporation	



Gil-Hong Kim

Bio Summary

Gil-Hong Kim is Senior Director concurrently Chief Sector Officer for Sector Advisory Service Cluster of the Sustainable Development and Climate Change Department, Asian Development Bank (ADB). His portfolio of initiatives includes clean energy and energy efficiency, sustainable transport, water supply and sanitation, urban development, education, health and finance. He is responsible to develop and implement ADB's sector policies and operational plans, facilitate cross-sector collaboration and multi-sector solution, develop innovative approaches and new business models, and work as ADB's anchor for internal knowledge management and external knowledge partnership with the support of 7 Sector Group Secretariat.

He is the Fund Manager for Clean Energy Financing Partnership Facility (CEFPF), Water Financing Partnership Facility (WFPF), Urban Financing Partnership Facility (UFPF) and Health Financing Partnership Facility (HFPF). He is also the Program Review Committee Chair of Cities Development Initiative for Asia (CDIA).

He has more than 30 years of experience in country development planning and operations, regional economic cooperation, infrastructure planning and development, and sector project management including 20 years work experience in ADB.

Gil-Hong, a South Korean national, has a Ph.D. in Economics from the University of Texas at Austin, USA.



Daniel Levine

Senior Operations Officer / Team Lead, TDLC, World Bank Group

In his position he manages the Tokyo based operations and staff of the program. He has over 12 years of experience with the World Bank and International Finance Corporation covering finance and private sector development, knowledge and portfolio management, jobs and growth, and

most recently infrastructure and urban development. Within the WBG, Dan has developed a reputation for the application of knowledge in direct support of lending and analytical operations. Dan has conducted knowledge exchanges in Beijing (China), Chennai and Delhi (India), Colombo (Sri Lanka), Mombasa (Kenya), Singapore (Singapore) and Vienna (Austria) with clients and staff. In the private sector, Dan worked in government affairs, private equity and management consulting. As a Wolcott Fellow, Dan obtained a MBA from the George Washington University.



Ryo Ishii

Manager Cities Solution Centre Japan PwC Advisory LLC

Ryo Ishii has a lot of experience in the field of urban development and smart city business. He holds a master's degree in engineering of architecture from Tokyo University of Science. He announced a master's thesis on the method of consensus between the public and private sectors in urban development.

He started working as an architect at the German architectural design firm in Freiburg city which is famous for the environmental friendly city in Germany. He won several awards in sustainable building and residential development competition. After he came back to Japan, he started the career as a business consultant. He worked at Hitachi Consulting since 2010, was involved in extensive business development projects in the field of smart city in Asia and Europa. He supported Japanese firms to promote exporting their innovative solutions to smart city projects.

He has joined the PwC Japan since January 2015. He leads business development of cities solution business and also manages Cities Solution Alliance, which is a partnership of 30 plus organizations composed of central government, local government, international funding agencies, private companies, and university professors, defining the challenges of Japanese cities in their rapid urbanization, and identifying a unique portfolio of Japanese urban solutions.



Kengo ISHIDA Chief Executive (in charge of International Environmental Strategies) Environment Bureau City of Kitakyushu

-Brief Profile-

[Education]

March 1981 Graduated from Kyushu University's School of Literature, having specialized in sociology.

[Professional Career]

- April 1981 Started working for the City of Kitakyushu
- April 2003 Director, International Policy Division, Planning and Culture Bureau
- April 2007 Director, Policy Division, Planning and Culture Bureau
- April 2009 Director, International Environmental Strategies Division, Environment Bureau
- April 2011 Executive Director in charge of the Kitakyushu Asian Center for a Low Carbon Society, Environment Bureau

2

Dr. Ye Lwin Mayor of Mandalay

Date of Bir	th	- September 2, 1953	
Age		- 64 years	
Place of Bi	rth	- Mandalay, Myanmar	
Religion		- Buddhist	
Educationa	l Information		
1994		 Training in Cataract and Anterior Segment Surgery, 	
		Singapore National Eye Center	
1986 - 1989		- M.Med.Sc (Ophthalmology),	
		University of Medicine, Mandalay (1989)	
1971 - 1979		- M.B.B.S, University of Medicine, Mandalay (1979)	
Work Expe	rience		
Apr-2016	Present	- Mayor of Mandalay	
		- Minister of Development Affair,	
		Mandalay Regional Government	
May-2015	Apr-2016	- Honorary Professor,	
		University of Medicine, Mandalay	
May-2008	Nov-2012	 Head of Department / Associate Professor, 	
		University of Medicine, Mandalay	
Aug-2005	May-2008	- Associate Professor,	
		University of Medicine, Mandalay	
Jul-2002	Aug-2005	- Lecturer,	
		University of Medicine, Mandalay	
Feb-1991	Jul-2002	- Assistance Lecturer,	
A 1000	E.L. 1001	University of Medicine, Mandalay	
Apr-1998	Feb-1991	- Demonstrator,	
		University of Medicine, Mandalay	



MS. EVELYN N. NACARIO-CASTRO is the Executive Director of the Eduardo Aboitiz Development Studies Center, Ramon Aboitiz Foundation Inc. In concurrent capacity, she is also the Director of the Program Management Office of the Research, Program and Organizational Development of the Metro Cebu Development and Coordinating Board.

She is a graduate of the University of San Carlos with a Bachelor of Science degree major in Marine Biology and earned her Master of Science degree at the Asian Institute of Technology in Thailand under a scholarship of the Government of Australia.

As a Congressional Fellow of the House of Representatives, Congress of the Republic of the Philippines, and as a Hubert H. Humphrey Fellow at Cornell University in the United States of America, her focus and interest was on Environment, Governance, and Development.

Ms. Nacario Castro has been invited and served as facilitator, trainer, researcher, organizer, participant, and presenter in learning visits, studies, trainings, and conferences in the Philippines and abroad. She has recently been elected as Chair of the Social Development Committee of the Central Visayas Regional Development Council and has served as officer, trustee, or member of various boards, councils, commissions, and other development organizations. Her fields of interest and contribution in these capacity, alliance, and network building platforms are environment and natural resources management (e.g., watershed and protected area management, land use planning), leadership and citizenship, governance and development management.



Dr.I.V.P.DHARMAWARDHANA CHIEF MUNICIPAL VETERINARY SURGEON COLOMBO MUNICIPAL COUNCIL SRI LANKA

- 1. DATE OF BIRTH
- 2. OFFICIAL ADDRESS
- 3. PRIVATE ADDRESS
- 4. EDU. QUALIFICATION

M.Sc in Meat Science and Technology 5. OTHER PROFESSSSIONAL QUALIFICATIONS:-

Abattoir & Market Management - U.K

08.05.1960

- HACCP Based Inspection System Malaysia
- Developing Managers For Future PGIM -SL
- Certificate in Epidemiology-PGIS-
- WORK EXPERIENCE : Attached to Veterinary Department of the Colombo Municipal Council since 1988 and served in various capacities as follows:

•

1. Veterinary Surgeon- Slaughter House(1988-1993)

Municipal Veterinary Department,

White Park, Colombo-10, Sri Lanka

Bachelor of Veterinary Science

368\2C, Himbutana Road, Mulleriyawa New Town, Sri Lanka

- 2. Officer In Charge of Municipal Dog Pound and Anti-Rabies Clinic(1990-1994)
- 3. Superintendent Slaughter House Municipal Abattoir (1993-2006)
- 4. Deputy Chief Municipal Veterinary Surgeon (2006-2012)
- 5. Chief Municipal Veterinary Surgeon (2012-todate)
- 6. Secretary-Standing Committee on Markets(2012-todate)

7. SPECIAL ACHEIVEMENTS:

1. Awarded for the Best Scientific Paper presented on "Animal Production" at The 54th Annual Scientific Sessions of the Sri Lanka Veterinary Association.

11. Awarded for the Best Scientific Article published In Sri Lanka Veterinary Journal-(2000)111. Received the Presidential Award for Research -Sri Lanka in 2004

OTHER ACTIVITIES :-

- 1.President-All Island Swine Producers' Association (2003)2.Vice President-Sri Lanka Veterinary Association 2005\ 20063.Vice President-State Veterinary Surgeons' Association 2001\2002
- 4. Secretary -Sri Lanka Veterinary Association 2002 2003 2004 2005 2006
- Secretary
 Secretary
 World's Poultry Science Association Sri Lanka Branch 2005/2006
- 6. Visiting Lecturer University of Peradeniya (Sri Lanka)
- 7. Member -Working Group on Meat & Meat Product (Sri Lanka Standard Institution) (SLS)
- 8. Member
- 9. Member
- 10. Member
- to. Member
- Elephant Tranquillization Unit(Veterinary Department)

- Committee to amend Cruelty to Animals Act

-Working Group on Poultry Meat (SLS)

- Executive Comm. Member
 Advisor
- Sri Lanka_Veterinary Association 1993\1994 - All Island Swine Producers` Association

RESUME

ATTY. MAE ELAINE TANTENGCO BATHAN

Bathan Compound, H. Abellana St., Canduman, Mandaue City Tel. No. (032) 4221622; +63 917 3260624 Email Address: <u>np_elaine@yahoo.com</u>



A. CURRENT AND PAST AFFILIATIONS

- Governor Eastern Visayas Region Integrated Bar of the Philippines 22nd Board of Officers. July 2015 to present
- Chief of Staff Mandaue City Government July 1, 2016 to present
- President of the 21st Board of Officers of the Integrated Bar of the Philippines Cebu City Chapter April 1, 2013 to March 31, 2015
- Practicing Lawyer & Resident Partner DivinaLaw Cebu Branch
- Legal Counsel & Corporate Secretarty for Norkis Group of Companies.
- Corporate Secretary & Compliance Offier for Norkis Group of Companies

✤ Assistant Dean and Legal Counsel of the University of San Jose Recoletos School of Law immediately after admission to the Bar in May 2, 2005 up to present

- Bar Review Director of the Recoletos Law Center the biggest bar review center in the country outside Metro Manila from year 2006 to present
- Law Professor of USJ-R School of Law 2005 to present with special interest in the following subjects: Human Rights and International Humanitarian Law, Banking Laws, Conflicts of Law, Legal Forms, Ethics, Conficts of Law and Legal Profession.
- Lecturer on International Humanitarian Law

ATTY. KRISTINE VANESSA T. CHIONG East Poblacion, City of Naga, Cebu, Philippines 272-6655 Loc. 109

PERSONAL DATA

Date of Birth: Place of Birth: Sex: Civil Status: Citizenship: 09 MAY 1981 Quezon City, Philippines Female Single Filipino



POST - GRADUATE STUDIES

School:	UNIVERSITY OF SAN JOSE RECOLETOS, CEBU CITY
	Bachelor of Laws (LL.B)
School:	UNIVERSITY OF SAN CARLOS, CEBU CITY
	Certificate in Professional Education (CPE),
	Secondary, Major in Social Science

WORK EXPERIENCE

COMPANY/INSTITUTION Position	: OFFICE OF THE CITY MAYOR - CITY GOVERNMENT OF NAGA City Mayor June 30, 2016 to date
COMPANY/INSTITUTION Position	: OFFICE OF THE CITY MAYOR - CITY GOVERNMENT OF NAGA Executive Assistant IV / Chief of Staff 2008 - 2010 & 2013 - 2015
COMPANY/INSTITUTION Position	: COURT OF APPEALS, VISAYAS STATION Court Attorney IV 2011 - 2012
COMPANY/INSTITUTION Position	: INNODATA, MANDAUE CITY Senior Reviewer 2010 - 2011

CERTIFICATIONS

Member, Integrated Bar of the Philippines Member, Professional Teachers of the Philippines Lakambini Generans-Reluya, DM San Fernando, Cebu Republic of the Philippines +639052417970 (Contact No.) <u>neth reluya@yahoo.com</u> lakambinireluya@gmail.com



Work Experience

Mayor	San Fernando, Province of Cebu Republic of the Philippines
University Registrar	University of the Visayas (UV) Cebu City, Republic of the Philippines
Assistant Dean	Graduate School University of the Visayas (UV) Cebu City, Republic of the Philippines
College Faculty	College of Arts and Sciences (CAS) University of the Visayas (UV) Cebu City, Republic of the Philippines
Mayor	San Fernando, Province of Cebu Republic of the Philippines
Councilor	San Fernando, Province of Cebu Republic of the Philippines
Administrative Officer	College of Pharmacy University of the Philippines, Manila
Student Records Officer	College of Pharmacy University of the Philippines, Manila

Educational Attainment

- Doctor in Management major in Public Administration, DM
- Bachelor of Laws, Ll.B.
- Masters in Government Management, MGM
- Bachelor of Arts in Political Science, AB Pol. Sci.

Dr.Vallop Suwandee

Chairman of Advisers to Governor of Bangkok

Education

- Upper Secondary, Saint Gabriel's School, 1965
- B.S. in Ed. (HONS.) Northern Illinois University ,1969
- M.S. in Ed. Northern Illinois University ,1971
- Bachelor of Laws, Ramkamhaeng University, 1979
- Ph.D. Illinois State University, 1996
- National Defense College,1996

Positions

- President of Kasem Bundit University, 1987- present
- Director of Kasem Polytechnic College, 1971- present
- Director of Kasem Pitaya School, 1971- present
- Deputy Governor of Bangkok, 2005 2008
- Chairman of Advisers to Governor of Bangkok, 2009 2011
- Deputy Governor of Bangkok, 2012
- Chairman of Advisers to Governor of Bangkok, 2013 present

Work Experiences

- Present Executive Member on the Committee of Student Loan, Ministry of Finance
- Former member of National Education Reform Commission
- Former Associate Judge of the Central Labor Court
- Former specialist on the Committee of Private Higher Education, Ministry of University Affairs
- Former specialist on the Committee of Private Education, Ministry of Education
- Former President of the Federation of Private Educational Associations of Thailand
- Former President of the Association of Private Higher Education Institutions of Thailand
- Former President of Phi Delta Kappa, Thailand Chapter
- Former Secretary-General of the Association of Private Vocational Schools of Thailand



Hidefumi Imura is currently Assistant President for Promotion of International Cooperation and Programs and a Professor at the Global Cooperation Institute for Sustainable Cities, Yokohama City University, and Professor Emeritus of Nagoya University. He has a wide range of expertise covering domestic and international environmental policy issues, environmental technologies, economics, and information in Japan, China and East Asian countries. His research centers on energy and material flow analysis of human activities in cities, life cycle assessment of civil infrastructures, and modeling of human and environmental interactions. He is the author of "Environmental Policy in Japan (Eduard Elgar)", "Environmental Systems Studies (Springer)", "Environmental Issues in China Today (Springer)" and many articles.





Professor Ryokichi HIRONO, Seikei University, Tokyo and Adviser to Y-Port Center, Yokohama Graduated from the University of Chicago in 1959, Prof. Ryokichi HIRONO, Professor Emeritus, Seikei University, Tokyo, has taught at a number of well-known universities at graduate level in Africa, Asia, Europe, Middle East, North America and Oceania. Currently, he is sitting on the board of directors and trustees at various foundations, research institutes, academic bodies, and civil society organizations in Japan and overseas. At home Prof. Hirono was involved deeply ever since 1960s in reformulating Japan's ODA and international cooperation policy in various capacities in the Prime Minister's Office and the Ministry of Foreign Affairs. Since 1970s he has been deeply involved in integrating environmental dimensions into economic policy formulation in various ministries of Japanese government. In the 1990 he took initiatives in establishing Japan Society for International Development as its founding vice president and later as president and helped to install a number of graduate schools on international development and cooperation. Also, based on his experiences at UNDP as chair of its Committee on Management Development Programme for Transition to Market-based Economy, Prof. Hirono organized in 1991 a Japan's Academic Group to Support Mongolia's Transition to Market Economy which assisted under JICA's funding Mongolia in the transition process till 2000, ranging from monetary, fiscal, foreign exchange, trade and investment policies to the privatization of SOEs. He also paved a road after the Rio Earth Summit for establishing Japan Fund for Global Environment to assist nascent and emerging NGO activities in Japan and overseas. In 1998 he joined other like-minded expertrs in setting up Institute for Global Environmental Strategies (IGES) to reinforce research in Japan on global environmental policies and Japan Evaluation Society to install programme and policy evaluation throughout the Government of Japan. Also, as adviser to the Office of the Prime Minister, Prof. Hirono helped in formulating Education for Sustainable Development (ESD) proposal which Prime Minister Koizumi presented as a joint proposal in 2002 at the World Summit on Sustainable Development in Johannesburg, South Africa, later adopted by UNGA as UN Decade on ESD 2005-14. Also, serving as chair of the Committee for Development Policy of the UN ECOSOC in the 1990s, he had a lot to do in initiating development and ODA evaluation, mainstreaming environmental concerns, and civil society and gender perspectives in formulating development policies and programmes at OECD/DAC, UNESCAP, AsDB, UNDP and International Development Evaluation Association (IDEAS). Since its inception in 2012 till last year, he had been president of Asia-Pacific Evaluation Association (APEA) based in Malaysia. Numerous books, reports and journal articles have been published at home and overseas. Awardee of a number of the certificates of distinction by Japanese and foreign governments, including an Imperial Award of Honours. As hobby, he loves to walk, take photographs and produce/act on musical stage performance, e.g. Our Blue Planet: Dawn over the Amazon, to encourage people especially youth to fight for social causes such as poverty reduction, human rights protection, environmental conservation and world peace without nuclear. 2016.11.03



Takalani Edward Rathiyaya

Deputy Head, Economic Development and Investment Promotion, Ethekwini Metropolitan Municipality

I am currently a Deputy Head within the Economic Development and Investment Promotion Unit, a line function unit of the EThekwini Municipality. The unit is mandated to facilitate high sustainable economic growth and development, job creation, economic transformation and economic intelligence. My responsibilities include providing strategic leadership and management of the Economic Development and Investment Programmes Department, part of the eThekwini

Municipality line function unit. My other duties involves resource allocation in terms of budgeting, strategic



Name:	SHAIK ALEEM BASHA
Designation:	COMMISSIONER
Education Qualification:	M.Sc MPhill
Date of Birth:	01-06-1966
Address:	Municipal Commissioner Quarters, D.No.10-10-4 Ramaraopeta, Kakinada, East Godavari District, Andhra Pradesh, India.

PROFILE:

Mr S.Aleem Basha is at present working as a Commissioner, Kakinada Municipal Corporation and Managing Director, Kakinada Smart City Corporation Limited. Mr.Basha had previously worked as Municipal Commissioner, Tadiparthi, Narsaraopeta, Cuddappah; Municipal Reforms Officer and Head Social Unit Development, Government of Andhra Pradesh, Additional Commissioner, Hyderabad. He had earlier worked as Head Social Development Unit in APUSP (Andhra Pradesh Urban Services for Poor) project funded by DFID Govt. of United Kingdom. He had also worked in a Team which drafted the quidelines of Comprehensive Municipal Action Plan for poverty reduction. (CMAPP).

His expertise spans Designing Monitoring And Evaluation Of The Project And Several Social Development Interventions in the areas of Health, Education, Lively hoods, Vulnerability and Strengthening women self-help groups.

He has worked as a Finance Manager at Andhra Pradesh Urban Finance and Infrastructure Development Corporation (APUFIDC), responsible for channelizing of Funds for the Urban Local Bodies for Infrastructure Development.

He has led the Indian Smart City Challenge and achieved a rank of 14th best in India for Kakinada.