



4th Annual PCSI Forum

BUILDING INNOVATIVE & CLIMATE SMART CITIES

Jakarta, Indonesia | May 31 - June 2, 2016



Asia Society is the leading educational organization dedicated to promoting mutual understanding and strengthening partnerships among peoples, leaders, and institutions of Asia and the United States in a global context. Across the fields of arts, business, culture, education, and policy, the Society provides insight, generates ideas, and promotes collaboration to address present challenges and create a shared future. Founded in 1956 by John D. Rockefeller 3rd, Asia Society is a nonpartisan, nonprofit institution with headquarters in New York and centers in Hong Kong, Houston, Los Angeles, Manila, Mumbai, San Francisco, Seoul, Shanghai, Sydney, and Washington, DC.



Established in 2010, the **Research Center for Climate Change University of Indonesia** (RCCC-UI) is active in improving the knowledge of the civil society, private sector, and public society in adaptation and mitigation of climate change. The RCCC-UI aims to improve climate change research and trainings in Indonesia, bring together the national and global climate change stakeholders, develop scientific breakthrough on climate change studies, transform research results for various stakeholders and the public, and position University of Indonesia as a role model in formulating policies and actions to cope with climate change.



The **Marshall School of Business**, part of the **University of Southern California** (USC), was founded in 1920 as the College of Commerce and Business Administration. The school was renamed in 1997 after a \$35 million donation from alumnus Gordon S. Marshall. Marshall is the oldest AACSB accredited school of business in Southern California, and its internationally recognized entrepreneurship program is the first of its kind in the United States. Its mid-career MBA program, International Business Education and Research (IBEAR), which focuses on training future Pacific Rim business leaders, was established in 1978 – long before it became obvious that Asian economies would become a major engine of the world’s economic growth.

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FORUM OVERVIEW

Building Innovative & Climate Smart Cities

By 2050 over 3 billion people – a third of the global population – will reside in Asian cities*. As urban areas in Asia continue to grow at astounding rates, innovation is critical to ensure they remain vibrant centers of economic and social development. This challenge is amplified by the effects of climate change. How can cities in the Asia-Pacific become hubs for both innovation and sustainability while balancing smart growth?

Titled “Building Innovative & Climate Smart Cities,” the goal of this year’s Forum is to identify innovative urban policies and smart technologies that address these issues. A cross-sector group of urban practitioners will share their best practices and projects that have enhanced regional livability. PCSI Forums are the platform by which connections are made and new opportunities are developed. This “network of networks” brings together a unique, international group to collaborate on important yet elusive topics.

Jakarta, the forum’s host city, embodies many of the difficulties and potential solutions urban areas experience today. One of the fastest growing Southeast Asian cities, Jakarta faces enormous pressures from overcrowding and pollution. From strains on its transportation infrastructure to challenges in water resources management, preserving the essence of the best of urban living—as well as its history and culture—is critically important to ensuring that Jakarta remains a livable city.

About PCSI:

Established in 2009 Asia Society’s Pacific Cities Sustainability Initiative (PCSI) is a collaborative dialogue that aims to foster long-term sharing of urban sustainability strategies across the Asia-Pacific region. Cities in the Asia Pacific face a number of daunting and conflicting challenges: to cut energy use, reduce environmental degradation, and develop effective, public-private strategies for climate change adaptation, while building thriving, livable cities that enhance both long-term economic development and quality of life for their residents. PCSI focuses on best practices and innovative solutions for addressing these challenges.

*Source: Asian Development Bank

#PCSIJakarta



Forum Agenda

Day 1 | MAY 31

ALL DAY

MOBILE WORKSHOPS

Forum Participants visit innovative projects and green spaces around Jakarta.

Pluit Reservoir
Old Town of Jakarta
Makedonia Art Makers Spaces / Ancol Eco Park

5:30-8:00PM

OPENING RECEPTION

Venue: Hotel Aryaduta Jakarta

Welcoming Remarks

Jatna Supriatna, Chair, Research Center for Climate Change, Universitas Indonesia

Richard Drobnick, Director, USC Marshall School of Business, International

Business Education and Research MBA Program

Tom Nagorski, Executive Vice President, Asia Society

Panel Discussion among Indonesian Leaders and Regional Mayors

Moderator: **Tom Nagorski**, Executive Vice President, Asia Society

Discussion Leaders:

Siti Nurbaya Bakar, Ministry of Environment & Forestry

Ridwan Kamil, Mayor of Bandung

Prof. Rachmat Witular, President Special Envoy for Climate Change

Illiza Sa'aduddin Djamal, Mayor of Banda Aceh

Day 2 | JUNE 1

8:00-8:45AM

REGISTRATION AND COFFEE

Venue: Ruang Pola (Jakarta City Hall)

Registration and networking

8:45-9:00AM

WELCOME AND INTRODUCTION

Bruce Pickering, Global Programs Vice President, Northern California Center

Executive Director, Asia Society

9:00-9:15AM

OPENING ADDRESS

Prof. Dr. Muhammad Anis, Rector Universitas Indonesia

9:15-10:00AM

OPENING PANEL

Building a Vibrant, Innovative and Climate Smart Jakarta

The opening panel will explore the challenges and opportunities facing the rapidly changing urban landscape of Jakarta.

Moderator: **Jatna Supriatna**, Chair, Research Center for Climate Change, Universitas Indonesia

Discussion Leaders:

Komara Djaya Ph.D.; Head of Graduate Program in Urban Studies, Universitas Indonesia

Drs. Suyoto M.Si, Mayor of Bojonegoro, Indonesia

Penny Low, Founder and President, Social Innovation Park Ltd

Dr. Irvan Pulungan, Country Manager, ICLEI Indonesia

Prof. Ing Jo Santoso, Urban Lab at Graduate Program in Urban Planning, Tarumanegara University

10:00-10:45AM

PLENARY PANEL

The Health and Resilience of Pacific Cities

The Asia-Pacific region is home to some of the world's largest megacities, which are major drivers of economic growth. But in many of these cities, greenhouse gas emissions are growing rapidly and there is acute vulnerability to climate change and extreme weather events. Meeting basic human needs-including clean air and water, food security, affordable and adequate housing, and sufficient green space-are challenges.

How are public health goals becoming a catalyst for more sustainable cities in the Asia Pacific region? What are some of the best practices in the Asia Pacific region? How different sectors can work together to come up with the best solutions?

Moderator: **Josh Sawislak**, AECOM Global Director of Resilience

Discussion Leaders:

Arnel Casnova, President and CEO, Bases Conversion and Development Authority,

Republic of the Philippines Office of the President

Dr Budi Haryanto, Chairman, Department of Environmental Health,

Faculty of Public Health, University of Indonesia

10:45-11:15AM

COFFEE BREAK

11:15-12:05PM PLENARY PANEL**Reigning in the Rain-Sustainable Water Solutions for Southeast Asian Cities**

Southeast Asian cities face a raft of water challenges. While overall regional rainfall is abundant, many cities struggle to provide a safe and predictable water supply to rapidly growing populations and expanding commercial needs. Meanwhile flooding risks amplify alongside infrastructure stresses and the major deluges that are increasing with the warming climate. Reliable systems are needed to take advantage of Southeast Asia's water conditions to provide clean water throughout the seasons and manage excess water when the torrents arrive. This is no easy task, and approaches will vary country to country, city to city, and district to district.

There is still much we can learn from each other however, and this panel will explore the specific sustainable water constraints faced by a selection of Southeast Asian cities and how they were overcome. These experiences seek to provide water management insights that are adaptable to unique circumstances across the region.

Moderator: **Jackson Ewing**, Director of Asian Sustainability, Asia Society Policy Institute

Discussion Leaders:

David Spector, Principal Environmental Scientist/Planner and Senior Project Manager, CDM Smith

Benny D Setianto, Faculty of Law and Communication, Soegijapranata Catholic University

Irma Setiono, Water and Sanitation Specialist at the World Bank

12:05-1:15 PM LUNCH

Knowledge networking

1:15-1:35PM KEYNOTE SPEECH

Mohsen Mostafavi, Dean, Harvard Graduate School of Design

1:35-2:25PM PLENARY PANEL**Urban Mobility For A More Livable Century**

Nearly nothing has more direct impact to quality of life of a community than its mobility. A successful transportation system is the foundation for ensuring a community's mobility. The success is largely rely on integration of multi-modal and low carbon transit systems, as well as integration of resilient transportation systems and sustainable land-use policies. This panel will explore the current achievements and deficiencies in urban mobility in context of a broad spectrum of political, social, environmental and technological concerns.

Moderator: **Tian Feng**, District Architect, San Francisco Bay Area Rapid Transit District

Discussion Leaders:

Danang Parikesit, Director, Indonesian Transportation Community

Dr. Wenhui Shan, Founder, UrbanDATA

Scott Dunn, Director of Strategic Development, AECOM Indonesia

Aisa Tobing, Jakarta Research Council, Government of Jakarta

2:25-3:15PM INTERACTIVE DIALOGUES**The Jigsaw City: Deconstructing the Newness of the Asian City**

Moderator: **Scott Dunn**, Director of Strategic Development, AECOM Indonesia

Discussion Leaders:

Sean Chiao, President, AECOM Asia Pacific

Budiarsa Sastrawinata, Managing Director, Ciputra Group

3:15-3:50PM COFFEE BREAK**3:50-4:40PM PLENARY PANEL****New Approaches and Funding Mechanism for Sustainable Infrastructure Development**

Rapid globalization, urban migration and economic development have placed enormous pressure on Asian cities over the past several decades, stressing urban infrastructure. In an attempt to ease these pressures, cities such as Singapore and Hong Kong have advocated growth management approaches focusing especially on urban infrastructure sustainability. Meanwhile, governments around the globe are also experimenting with creative methods to finance and implement new projects. Often in the form of incentive programs or regional competitions. This session will explore how cities can cultivate smart growth by using new approaches and creative finance strategies.

This panel will look at a range of possible solutions from across the Pacific Rim. How are leaders planning to balance high performance, cost-effectiveness, resource-efficiency and environmentally-friendliness in their proposed urban development solutions? How can Public-Private Partnerships and other new financing mechanism play a key role during such a process?

Moderator: **Dr. Sonny Mumbunan**, economist and research scientist, Research Centre for Climate Change, University of Indonesia

Discussion Leaders:

Bernardus Djonoputro, Head of IAP, Indonesian Association of Urban Regional Planner
Jiangyan Wang, executive Director, China Sustainable Transportation Centre
Dicky Edwin, Head of Joint Crediting Mechanism Secretariat
Dr. J.W. Saputro, Executive Director of Indonesia Science Fund

4:40-5:00PM CLOSING REMARKS
H.E. Basuki Tjahaja Purnama, Governor of Jakarta

5:00PM RECEPTION AND HARVARD STUDENT PROJECT EXHIBITION

Day 3 | JUNE 2

8:00-8:45AM REGISTRATION AND COFFEE
Venue: Balai Agung (Jakarta City Hall)

8:45-9:00AM OPENING REMARKS
Bruce Pickering, Global Programs Vice President, Northern California Center
 Executive Director, Asia Society

9:00-10:00AM PLENARY PANEL
Arts and Culture for a Livable City

The Asia Pacific region's rapid transformation has come at breakneck pace, one that has often overwhelmed the history and sense of place that cities offer. In the face of everything new and modern, it seems easy to dismiss the old and traditional. However, a truly innovative and vibrant city shines not just through its contemporary and utilitarian facilities, but also is able to integrate these modern advances with the beauty of the city's long-standing culture and art. The creation of cities that are both rich in cultural and art resources will allow for the growth of not just the economy and environment, but also of the community as a holistic whole.

How can cities prioritize both efficiency and cultural heritage when it comes to creating sustainable solutions? Who should take the lead in deciding which aspects of the city's art and culture should be sustainably incorporated into further developments?

Moderator: **Rachel Cooper**, Director for Global Performing Arts and Special Cultural Initiatives, Asia Society

Discussion Leaders:

Rita Padawangi, Senior Research Fellow of the Asian Urbanisms Cluster at the Asia Research Institute, National University of Singapore.
Evi Mariani, Journalist, The Jakarta Post
Hilmar Farid, Director General of Culture, Ministry of Education and Culture

10:00-11:00AM PLENARY PANEL
Smart Solutions for Urban Challenges

Smart cities promise myriad things: optimizing urban resources, enhancing government efficiency, improving people's quality of life. In China alone, hundreds of "smart" projects have been proposed for cities, while India has designated some 100 metropolitan areas as part of its Smart Cities Mission. Yet as societies collect ever-more data, the threat of hacking or abuse of personal data pose important challenges to governments and corporations alike. In Asia, countries with experiences as distinct as Singapore, India, China, Korea and Taiwan are all seeking to develop "smart city" concepts to tackle urban management and integrate technology into the life of citizens. Diverse projects by public and private entities span sustainability, transportation, security, waste management, public participation and more.

This panel explores how technology entrepreneurs and companies can work with municipal and national governments to improve or re-imagine current practices for smart technologies and consider how public-private partnerships can yield smarter, more livable, urban environments into the future.

Moderator: **Kevin Hsu**, Lecturer, Stanford University

Discussion Leaders:

Jong Gun Lee, United Nations Pulse Lab, Jakarta
Deevya Desai, Regional Policy & Research Manager, Grab

11:00-12:15PM INTERACTIVE DIALOGUE
Innovative Cities

Innovative solutions can turn urban challenges into opportunities. Singapore provides a unique example, where the lack of water resources has pushed the city to adopt a set of innovative water policies and technologies to secure its water supply, turning Singapore into a "global hydrohub" for water technologies.

In what other ways can cities in the Asia Pacific region use creative policies and technologies to their advantage? How can innovative ideas be transformed from being new and novel to lasting and sustainable?

Moderator:

Bruce Pickering, Global Programs Vice President, Northern California Center
Executive Director, Asia Society

Discussion Leaders:

Patrick Condon, Chair of Urban Design Program, University of British Columbia

Michael W Mehaffy, Ph.D., Consultant, researcher, educator and author in urban
development innovations

Dr. Supachai Tantikom, Chief Resilience Officer, 100 Resilient Cities -
Bangkok Metropolitan Administration

12:15-12:30PM CLOSING REMARKS

Richard Drobnick, Director, USC Marshall School of Business, International Business
Education and Research MBA Program (Los Angeles)

Jatna Supriatna, Chair, Research Center for Climate Change, Universitas Indonesia

12:30-1:30PM FORUM CLOSING LUNCH

Knowledge networking

1:30 PM FORUM ADJOURNS



Forum Speakers



Muhammad Anis is the Rector of the University of Indonesia, responsible for over-all management of the entire university. Prior to his appointment in 2014, he was Vice Rector from 2013-2014 and Vice Chancellor from 2007-2012. He is an engineer by training and holds Masters in Metallurgy from the University of Sheffield in the United Kingdom.



Basuki Tjahaja Purnama is the Governor of Jakarta, Indonesia. From 2011-2014, he served as Vice Governor under Joko Widodo, who is now President of Indonesia. Basuki Tjahaja Purnama has previously served as a member of Indonesia's parliament and as Regent of East Belitung. He is famous in Indonesia for confronting key development issues like traffic congestion and labor, and also authored the book "Changing Indonesia" in 2008.



Arnel Casanova is President and CEO of the Bases Conversion and Development Authority (BCDA) in the Philippines. As President and CEO, Casanova has led the BCDA's legal team in all major property development projects and public-private partnerships, including the Bonifacio Global City and the Subic-Clark-Tarlac Expressway. Mr. Casanova is also a faculty member with the University of Philippines College of Law. Prior to his appointment, Mr. Casanova was the Executive Director for the Asia Society Philippines Center.



Sean C. S. Chiao is President of Asia Pacific at AECOM. He oversees operational performance and drives strategic growth for Asia Pacific, including Greater China, South East Asia and India, and Australia and New Zealand.



Patrick Condon is Chair of the Masters of Urban Design program at the University of British Columbia where he holds the James Taylor Chair in Landscape and Livable Environments. Mr. Condon has over 25 years of experience in sustainable urban design. He and his research partners have collaborated with the City of North Vancouver to produce the "100 Year Sustainability Vision," a plan to make the City of North Vancouver a zero-carbon community.



Rachel Cooper is the Director for Global Performing Arts and Special Cultural Initiatives at the Asia Society. She is a cultural arts producer, global arts advocate, performing arts curator, festival director, and cultural diplomat. She passionately believes that knowing about culture is critical to understanding the world we share, whether one works in policy, business, diplomacy, social services or creativity. She has presented over 500 performances with some of the finest artists in the world.



Deevya Desai is the Regional Head of Public Affairs at Grab. She oversees Grab's social impact initiatives and leads research projects that measure Grab's social impact across the region. Prior to Grab, Deevya was a lawyer and advised governments on drafting effective policy. She graduated with an MBA from INSEAD, and is based in Singapore.



Illiza Sa'aduddin Djamal is the Mayor of Banda Aceh, the capital and largest city in the province of Aceh, Indonesia. Ms. Djamal served as Deputy Mayor of Banda Aceh from February 19, 2007 until February 17, 2014 and Acting Mayor of Banda Aceh from February 17, 2014 until June 16, 2014. She has played a crucial role in restoring and redeveloping Banda Aceh after a devastating earthquake and tsunami in 2003.



Komara Djaja is the Head of the Graduate Program in Urban-Studies at the University of Indonesia. He is also a faculty member of the Institute for Economic and Social Research in the Economics Department at the University. Prof. Djaja has also worked at Indonesia's Ministry for Economic Affairs and the National Development Planning Board of Indonesia.



Bernardus Djonoputro is the President of the Indonesian Association of Urban and Regional Planners, and also Vice President and Council Member of the Eastern Region Association for Planning and Human Settlement. He is an expert in Public-Private Partnership strategies in Indonesia and has advised many investors, Fortune 500 corporations, and governments on market entry, planning and infrastructure projects.



Richard Drobnick is the director of the International Business Education and Research MBA Program (IBEAR) and the Assistant Dean for International Outreach at USC's Marshall School of Business. Drobnick specializes in Pacific Rim economics and business, and U.S. and Pacific Rim trade policies and is a member of the Executive Committee of Asia Society's Southern California Center.



Scott Dunn is the AECOM's Vice President for Strategy & Growth, Southeast Asia. Focused promoting collaborative works across regions, Mr. Dunn directs multidisciplinary teams on the design of mixed use new communities and high-density master plan developments across Asia. Mr. Dunn is currently leading development projects in Singapore and Kuala Lumpur, Malaysia.



Dicky Edwin Hindarto is Head of Indonesia Joint Crediting Mechanism Secretariat, where he coordinates the Indonesian side of a bilateral cooperation between Indonesia and Japan on low carbon development. He has a strong background in physics and energy engineering as well as extraordinary national and international experiences in energy and climate change fields. Previously, Mr. Hindarto was Coordinator of Carbon Trade Division and Lead Negotiator of Indonesia for UNFCCC.



Jackson Ewing is the Director of Asian Sustainability at the Asia Society Policy Institute (ASPI) in New York, where he leads projects on environmental cooperation, responsible resource development, and international climate change policy. Prior to joining ASPI, Jackson led the Environment, Climate Change, and Food Security Program at Singapore's S. Rajaratnam School of International Studies (RSIS).



Tian Feng is the District Architect of San Francisco Bay Area Rapid Transit District (BART) in California. An award-winning architect, Mr. Feng is also the chief editor of the North America's Transit Sustainability Guidelines as well as BART Facilities Standards. He is most recently the principal investigator and an author of the BART Climate Change Adaptation Pilot funded by US Federal Transit Administration.



Dr. Budi Haryanto is Chairman of the Department of Environmental Health at the University of Indonesia. He is also Head of Research of RCCC UI and Research Associate at the Center for Health Research, University of Indonesia. He was elected as Board Director of the Pacific Basin Consortium for Environment and Health, Chair for Indonesian Environmental Health Colloquium, Head for Climate Change Health Impact Board – Indonesian Public Health Association.



Kevin Hsu is an Associate Research Scientist at Disney's Integrated Urban Infrastructure lab in Shanghai and a Lecturer in Urban Studies at Stanford University. He is interested in how greater citizen participation can enhance the process of urban development, and how cultural identity and heritage preservation map onto sustainable cities. He was on a design team that exhibited at the Market Street Prototyping Festival in San Francisco.



Ridwan Kamil is the current Mayor of Bandung City, Indonesia. He is also an educator at Bandung Institute of Technology's (ITB) Architecture Department, an urban designer and a writer. He also established his own architecture and design firm, Urbane, honored as one of the 10 best architecture firms in Indonesia. Together with Urbane, Ridwan Kamil has handled many architecture works in various countries in the Asia Pacific. He is committed to grass-roots urban design that empowers urban poor populations.



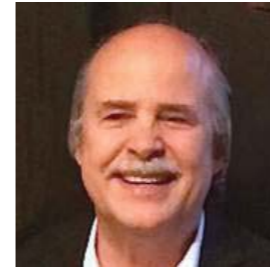
Jong Gun Lee is Data Scientist and Research Lead at Pulse Lab Jakarta, a United Nations innovation initiative that harnesses big data for sustainable development and humanitarian action. He is an expert in analyzing big data from complex systems and networks, such as social and mobile networks, and unstructured data. He focuses on designing research projects that aim to protect vulnerable populations in various humanitarian domains.



Penny Low is President and Founder of Social Innovation Park Ltd, a People's Project in Singapore that incubates social entrepreneurs. Ms. Low was a founding member of the World Economic Forum's Young Global Leaders and the youngest elected female Member of Parliament in Singapore in 2001. She is the Chairperson of the Government Parliamentary Committees for the Ministry of Information, Communication and the Arts.



Evi Mariani is a journalist at The Jakarta Post and has found the passion for urban issues since she was sent on a first assignment at the City Desk as a cub reporter in 2002. She holds a master degree on Urban Studies from Universiteit van Amsterdam (UvA) in the Netherlands and a Hubert Humphrey Fellow from 2011 to 2012 based in Philip Merrill College of Journalism in University of Maryland, College Park.



Michael W Mehaffy Ph.D. is an author, researcher, educator, and practitioner in urban design and strategic urban development, with an international practice based in Portland, Oregon. He has held teaching and/or research appointments at six graduate institutions in five countries, and he is on the editorial boards of two international journals of urban design. He is also on the boards of four NGOs in sustainable development and livability, including the Portland-based Sustasis Foundation, where he is Executive Director.



Mohsen Mostafavi, architect and educator, is the Dean of the Harvard Graduate School of Design and the Alexander and Victoria Wiley Professor of Design. His work focuses on modes and processes of urbanization and on the interface between technology and aesthetics. He was formerly the Gale and Ira Drukier Dean of the College of Architecture, Art and Planning at Cornell University. Previously, he was the Chairman of the Architectural Association School of Architecture in London.



Sonny Mumbunan is an economist and research scientist at the Research Centre for Climate Change at the University of Indonesia. He was trained in the issues of environmental appraisal and policy formulation, behavioral economics, and in environmental governance. Economic instrument for ecosystem service compensation, policy analysis of climate change mitigation and adaptation measures, public finance and extractive industries are among his research interests.



Tom Nagorski became Executive Vice President of the Asia Society following a three-decade career in journalism — having served most recently as Managing Editor for International Coverage at ABC News. Before that he was Foreign Editor for World News Tonight, and a reporter and producer based in Russia, Germany and Thailand. Nagorski was the recipient of eight Emmy awards and the Dupont Award for excellence in international coverage, as well as a fellowship from the Henry Luce Foundation.



Rita Padawangi is a Senior Research Fellow of the Asian Urbanisms Cluster at the Asia Research Institute, National University of Singapore. She received her Ph.D. in Sociology from Loyola University Chicago where she was also a Fulbright Scholar for her M.A. studies. Ms. Padawangi focuses on urban sociology and the sociology of the built environment.



Danang Parikesit is a Professor of transportation studies at the Universitas Gadjah Mada in Indonesia. Dr. Parikesit has lead more than 90 research projects with international collaborations, consultancies and national advisory committees in the transport and urban development field. He currently is also President of the Indonesia Transportation Society and Secretary General of the Institution of Engineers Indonesia.



N. Bruce Pickering is Vice President of Global Programs at Asia Society and Executive Director of Asia Society's Northern California Center. As Vice President of Global Programs, he oversees cross-center program initiatives throughout the organization's global network such as the Pacific Cities Sustainability Initiative. Pickering has an extensive background working on Asia-related issues in the government, non-profit and academic sectors.



Irvan Pulungan is Country Manager of ICLEI Indonesia, Mr. Pulungan facilitates local governments throughout South East Asia in developing city climate change adaptation and resiliency strategy. Irvan serve as Compact of Mayors Indonesia secretary, Compact of Mayors is the world's largest coalition of city leaders committing to reduce local greenhouse gas emissions and enhance resilience to climate change in a consistent and complimentary manner to national and global efforts to tackle climate change.



J.W. Saputro is Executive Director at Millennium Challenge Account-Indonesia (MCA-Indonesia). A \$600 million compact designed to reduce poverty through economic growth. He represents the program to the Indonesian public and serves as the lead representative of MCA-Indonesia to the donor community, civil society, private sector, and other constituencies. He also serves as the official point of contact on behalf of the Government of Indonesia in its relations with the Millennium Challenge Corporation.



Budiarsa Sastrawinata is the Managing Director of Ciputra Group and the President Director of PT Ciputra Residence, the company behind numerous leading new town developments in Indonesia, including CitraGarden City Jakarta, CitraRaya Tangerang and CitraGrand City Palembang. He is also the Chief Executive Officer of Ciputra Group's latest international new town developments, namely Grand Phnom Penh International City in Cambodia, Grand Shenyang International City in China and Ciputra Hanoi International City in Vietnam.



Josh Sawislak is the global director of resilience for AECOM. In this role, he works across the entire enterprise of AECOM's offerings to help develop and leverage resilient strategies projects and clients to address sustainability, climate change, disaster preparedness, and enterprise risk management. Prior to rejoining AECOM, he served in the Administration of U.S. President Barack Obama as the Associate Director for Climate Preparedness at the White House Council on Environmental Quality.



Benny D Setianto is Dean of the Faculty of Law and Communication and Senior Lecturer at Soegijapranata Catholic University in Indonesia. Mr. Setianto is an author, government consultant, and longtime advocate for sustainable water infrastructure. His research focuses on civil society as a sector lying between the economy and the state.



Irma Magdalena Setiono is a Water Supply and Sanitation Specialist in the World Bank Office Jakarta. Ms. Setiono is in charge of managing various urban water supply and sanitation projects and studies, including extending piped water services to the urban poor. Prior to joining the World Bank, Irma worked as Program Specialist for USAID.



Dr. Shan Wenhui is founder and design principal at Urban DATA Inc., a multi-disciplinary urban and architectural design firm. Ms. Shan is also the founder and director of the Center for Urban Studies at Fudan University (CUS). Ms. Shan graduated with a Masters in Urban Planning and Design from Tongji University and was a Research Fellow at the Joint Center for Housing Studies at Harvard. In 2006, she established the 1st Biennial of Fudan University International Urban Forum (FUIUF).



David Spector is Principal Environmental Scientist, Planner, and Senior Project Manager at CDM Smith. He is a broad-based environmental scientist and community planner with global experience living and working throughout Asia, the Middle East, and the United States. Mr. Spector focuses on municipal sustainability, climate change adaptation and disaster resiliency, stormwater management and green infrastructure, and more.



Dr. Supachai Tantikom is Chief Resilience Officer for Bangkok's Resilience Challenge in 100 Resilient Cities. Formerly an adviser to the governor of Bangkok, he brings decades of experience, with design expertise in the fields of structures, foundations, drainage and civil work. He was frequently assigned by the governor to be the representative from Bangkok Metropolitan Administration to participate in international conferences and meetings on climate change, sustainability development, green growth, and urban resilience.



Prof. Jatna Supriatna currently serves as Chairman of the Research Center for Climate Change, University of Indonesia (RCCC UI). He also serves as CEO of the non-profit organization United in Diversity Forum (YUID). Previously, Prof. Jatna Supriatna chaired the Indonesian chapter of the United Nations Sustainable Development Solutions Network (SDSN). Prof. Jatna served as Senior lecturer at the Biology Dept., Director of Biodiversity and Conservation Studies, Coordinator of Graduate Program on Conservation Biology of the University of Indonesia.



Drs. Suyoto M.Si is the Mayor of the Bojonegoro regency, a small city in East Java province in Indonesia. During his regency, Mr. Suyoto refined the governing model of oil industries in Bojonegoro by building transparency mechanism and reinvesting the revenue from the industry into sustainable development, enhancing local regulations, as well as enforcing implementation through multi-stakeholder efforts. Bojonegoro's approach and experience have been replicated in other regencies in Indonesia and throughout Southeast Asia.



Jiangyan Wang is Executive Director of the China Sustainable Transportation Center. She has twenty years of extensive experience in research, design and project management of urban and transportation planning. She has conducted and managed projects in USA, China, Australia, UAE, India and Malaysia in the areas of TOD, BRT, large events, travel demand model, regional and urban transportation.



Rachmat Witoelar is the Indonesia President's Special Envoy for Climate Change and the Executive Chairperson of the Indonesia National Council on Climate Change. He was the President of COP 13/CMP 3 held in Bali, Indonesia in 2007. Prof. Witoelar also served as the Minister of Environment in 2004–2009. Prior to his post as the Indonesian Ambassador to Russia (1993–1997), he had a long tenure as a member of the Indonesian Parliament (1971–1993).

Forum Participants

Imelda Akmal	Archinesia/Studio IAAW <i>Chief Editor/Principle</i>
Cerina Niken Anggraini	CPG Consultants Pte Ltd <i>Senior Principal Urban Designer</i>
Sofyan Ansori	Center for Anthropological Studies <i>Research Associate</i>
Arisman	Center for Southeast Asian Studies(CSEAS)
Teguh U Atmoko	Dep. Arsitektur FTUI
Ahok Basuki T Purnama	Jakarta, Indonesia <i>Governor</i>
Endy Arif Budyanto	PT Jababeka Infrastructur <i>General Manager Commercial Development</i>
Dian Cahyadi	Alumni USC Indonesia <i>Committee Member</i>
Arnel Casanova	BCDA Philippines <i>President</i>
Cici Chen	USC Marshall <i>Undergraduate 3rd year Marketing Major</i>
Sean Chiao	AECOM Asia Pacific <i>President</i>
Patrick Condon	University of British Columbia <i>Chair of Urban Design Program</i>
Rachel Cooper	Asia Society <i>Director for Global Performing Arts and Special Cultural Initiatives</i>
Mohammad Danisworo	Center for Urban Design Studies <i>Principal</i>



Suteja S. Darmono	PT. Jababeka Tbk <i>Director</i>
Deevya Desai	Grab <i>Regional Policy and Research Manager</i>
Maya Dewi	Research Center for Climate Change, Universitas Indonesia <i>General Affairs</i>
Bernardus Djonoputro	Indonesian Association of Urban and Regional Planners <i>President</i>
Richard Drobnick	University of Southern California, Marshall School of Business, IBEAR <i>Director</i>
Scott Dunn	AECOM Southeast Asia <i>Vice President and Director of Development</i>
Dicky Edwin	Indonesia Joint Crediting Mechanism Secretariat <i>Head</i>
Jackson Ewing	Asia Society Policy Institute <i>Director of Asian Sustainability</i>
Tian Feng, FAIA, FCSI	San Francisco Bay Area Rapid Transit District <i>Direct Architect</i>
Warren Graham	USC Marshall <i>USC Undergraduate Global Business Major</i>
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Headquartered in Shanghai, UrbanDATA has taken part in a variety of international and local design practices and research. Some of our projects include the research and design for theme-related development projects, urban design at multi-scale from city blocks to overall city, landscape design and architectural design of numerous public and cultural projects.



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