

Break-out Sessions 3. Theme: Creation of walkable compact city where people can enjoy living with less automobile dependency

**Dr. Shinya Kuno**  
 Dr. Shinya Kuno has been a professor of Graduate School of Comprehensive Human Sciences at Tsukuba University since 2011. He holds Doctorate Degree in Medicine from Tsukuba University. He is CEO and President of Tsukuba Wellness Research, Inc., which he established in 2002 as the first venture business begun from a university in Japan in the health promotion field. This corporation aims to build a health policy based on scientific evidence to respond to the aging society in Japan. He also serves on various government committees in the Cabinet Office, the Ministry of Internal Affairs and Communications, the Ministry of Health, Labor and Welfare, the Ministry of Economy, Trade and Industry, and the Ministry of Land, Infrastructure, Transport and Tourism.

**Dr. Yasuji Asami**  
 Dr. Yasuji Asami is Professor of the Urban Engineering Department, Graduate School of Engineering and Director of the Center for Spatial Information Science, both at the University of Tokyo. He holds Doctorate Degree in Regional Science from University of Pennsylvania. Dr. Asami currently serves as a council member of the Social Infrastructure Development Council under the Ministry of Land, Infrastructure, Transport and Tourism, and is President of the GIS Association of Japan and Vice-president of the Association of Urban Housing Sciences. He is a member of the editorial board of the academic journal "Computers, Environment and Urban Systems" and of the editorial advisory board of "Environment and Planning B: Planning and Design". His research has focused on city planning, urban housing, and spatial information science.

**Dr. Joan Clos**  
 Undersecretary-General Dr. Joan Clos is Executive Director of the United Nations Human Settlements Programme (UN-Habitat). He previously served as Spanish Ambassador to Turkey and Azerbaijan, was Minister of Industry, Tourism and Trade of Spain, 2006-2008, and a two term Mayor of Barcelona, 1997-2006. He has served as President of Metropolis, the international network of cities, President of the World Association of Cities and Local Authorities, and Chairman of the UN Advisory Committee of Local Authorities and a member of the Council of European Municipalities and Regions. He is widely credited with inspiring far reaching investment programmes for Barcelona, including the Barcelona@22 programme, which gave the city's dilapidated industrial zones a facelift. In 1999, Dr. Clos received a gold medal from the Royal Institute of British Architects for transforming Barcelona, and in 2004 one of the renovated areas hosted the 2nd UN-Habitat World Urban Forum.

**Dr. Guruprasad Mohapatra**  
 Dr. Guruprasad Mohapatra is a senior Indian Administrative Service (IAS) Officer, Principal Secretary to the Government of Gujarat, India. He is currently working as the Municipal Commissioner of Ahmedabad. His career encompasses many years in the power sector, where he played a key role in reforming the Gujarat Electricity Board into several commercial entities. Previously he worked as a Municipal Commissioner in Surat Municipal Corporation from 1999 to 2002, converting Surat into one of the models of urban governance, with its thrust on solid waste management practices, quality infrastructure and financial management.

Break-out Sessions 4. Theme: Evaluation system of participatory governance toward self-sustained development

**Dr. Tsuyoshi Fujita**  
 Professor Tsuyoshi Fujita is a Director of Environmental Social Systems Research Center, National Institute for Environmental Studies (NIES), Japan. He is also an alliance professor of Nagoya University as well as a visiting professor of United Nations University in Japan. His research fields are eco industrial development, low carbon city, urban environment simulation system, circular economy planning and spatial LCA, where he has published around seventy journal papers.

**Dr. Hiroko Akiyama**  
 Professor Hiroko Akiyama, a social psychologist, is professor at the Institute of Gerontology, The University of Tokyo. She is widely recognized as an expert on issues of global aging. One of her surveys is 'Longitudinal Survey of the Japanese Elderly' which has been following approximately 6000 people every 3 years since 1987. Recently she initiated a social experiment project that aims to redesign two (urban and rural) communities to meet the needs of the highly aged society.

**Mr. Loïc Garçon**  
 Loïc Garçon has been a Technical Office for the World Health Organization (WHO) Centre for Health Development in Kobe, Japan, since May 2008. He is in charge of WHO's research agenda on Innovation for Healthy Ageing, with a focus on models of care for elderly and assistive devices for ageing populations. He has also been involved in activities related to Smoke-Free Cities and Urban Health Equity. He is currently engaged in the coordination of a Global Forum on Innovation for Ageing Populations, to be held in Kobe in December 2013. Mr Garçon holds a Master of Arts in Social Sciences and a Master of Business Administration. Previously, he was Programme manager for multiple bilateral organizations in Sub-Saharan Africa and independent consultant focusing on strategic planning for international organizations.

**Ms. Zaleha Shaari**  
 Madam Zaleha Shaari is currently the Director of Research and Development, Federal Department of Town and Country Planning Peninsular Malaysia. Her expertise is in the areas related to land use planning and development. Her experience in land-use planning and development includes preparation of regional development plans at the national level, structure plans at the state level and local plans at the district level. She has prepared structure and local plans for more than 10 towns in Malaysia and also regional plans for the metropolitan areas of Malaysia. These plans include the Central Forest Spine Masterplan for Ecological Network (Biodiversity and Environmental Plans) and also a study on the carrying capacity of islands. She has also initiated a framework study and a pilot project on the implementation of sustainable future cities in Malaysia. Madam Zaleha graduated with Honours in Town and Regional Planning from the University of Technology Malaysia in 1980.

**Mr. Federico Scodelaro**  
 Federico Scodelaro is an urban environmental consultant at the Coordinating Group of the Emerging and Sustainable Cities Initiative (ESCI) at the Interamerican Development Bank, starting in 2011. He has reviewed the Indicators of the ESCI Methodology and applied ESCI in three cities in South America and Jamaica, with two more cities in Brazil underway. He co-authored two of the ESCI Action Plans, and contributed to the development of the guide for the ESCI Methodology and the supplementary publication on the ESCI Indicators. Previously he worked for the World Bank as a junior environmental specialist and at Dow Chemical Company. He has a B.S. in Chemical Engineering (Universidad Nacional del Sur, Argentina) and an M.S. in Chemical Engineering (University of Oklahoma). He is a panellist for Breakout Session 4- Evaluation on participatory governance system.

"FutureCity" Presenters

- Greeting from Mayor
- Break-out Sessions 1
- Break-out Sessions 2

**Mr. Kenji Kitahashi**  
City of Kitakyushu

**Mr. Masato Nobutoki**  
City of Yokohama

**Mr. Masamitsu Hirama**  
Shinchi Town

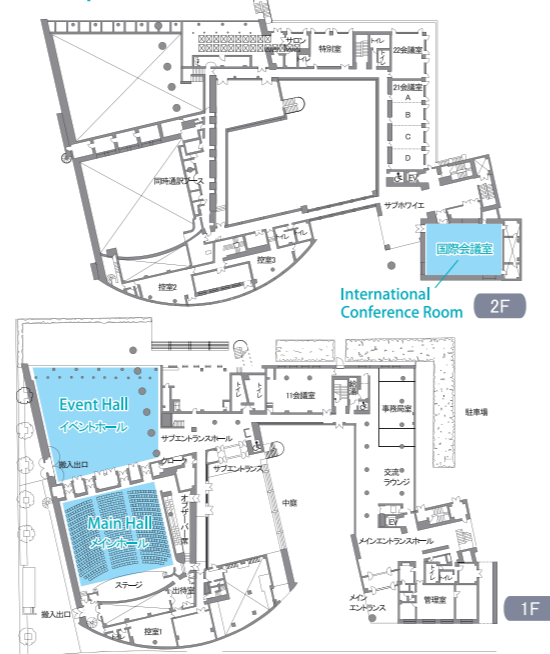
- Break-out Sessions 3
- Break-out Sessions 4
- Poster Session

**Mr. Hirotoishi Ikeda**  
Niigata City

**Dr. Toshiharu Ikaga**  
Keio University

**Dr. Jyunichi Fujino**  
National Institute for Environmental Studies

<Hall map>



**Information/Inquiries:**  
 Secretariat of International Forum on the "FutureCity" Initiative  
 TEL: +81-3-5510-2175 FAX: +81-3-3591-8801  
 E-mail: g.futurecity@cas.go.jp



# 3rd International Forum on the "FutureCity" Initiative

The Cabinet Secretariat and the Cabinet Office will be hosting the 3rd International Forum on the "FutureCity" Initiative. The objectives of the Forum are to realize the sustainable urban community model to address the challenges of the environment and aging and to promote and expand the "FutureCity" Initiative.

The forum will showcase the leading practices under the theme of "Creation of new value through integrating environmental, social and economic value."

The possible ways for global expansion of such leading practices and its expected impacts will also be discussed. This year's forum will be held in "Kitakyushu City," a city that leverages its local resources and its experience in pollution remediation through sustainable innovation to realize a "FutureCity".

2013  
**10/19 (sat)**  
 10:00~18:00

<Venue> **Kitakyushu International Conference Center**  
 (Kitakyushu City, Fukuoka, Japan)

Organizer: Cabinet Office and Cabinet Secretariat, Government of Japan Promotion Council for the "FutureCity" Initiative



## 3rd International Forum on the “FutureCity” Initiative Schedule

10:00~10:20	Opening Remarks
10:20~10:40	<b>Invited Lecture: The Cities We Want</b> Mr. WU Hongbo Under-Secretary-General, United Nations Department of Economic and Social Affairs
10:40~10:50	Rest
10:50~12:30	<b>Plenary Session: Panel Discussion</b> Theme: Creation of new value through integrating environmental, social and economic value

### Coordinator

■ Dr. Shuzo Murakami President, Institute for Building Environment and Energy Conservation

### Panelists

- Ms. Margareta Björk President of the Stockholm City Council
- Ms. Tri Rismaharini Mayor of Surabaya
- Mr. Joan Clos i Matheu Executive Director of the United Nations Human Settlements Programme (UN-HABITAT), and Under Secretary General of the United Nations

12:30~13:45	Rest • Poster session
13:45~15:15	Break-out Sessions 1.~2.

### Break-out Sessions 1. Theme: Sustainable urban infrastructure management - from the viewpoint of delivery and funding -

#### Coordinator

■ Ms. Yumiko Noda (Partner at PwC, leading PPP and Infrastructure practice for the Asia Pacific region)

#### Panelists

- Ms. Tri Rismaharini (Mayor of Surabaya)
- Mr. Bill Kistler (Former President of the EMEA/India division of the Urban Land Institute, Managing Partner at Kistler & Company)
- Mr. Oon Jin Teik (Group Executive Vice President & CEO China, Hyflux Ltd, Singapore)

### Break-out Sessions 2. Theme: Creation of eco-friendly and age-friendly city in IT based network society

#### Coordinator

- Dr. Hiroko Akiyama (Professor, Institute of Gerontology, The University of Tokyo)
- Dr. Tsuyoshi Fujita (Alliance professor, Nagoya University/ Director of Center for Social and Environmental Systems Research, National Institute for Environmental Studies (NIES) )

#### Panelists

- Ms. Margareta Björk (President of the Stockholm City Council)
- Mr. Wolfgang Hoefs (Head of Sector, Smart Cities and Sustainability unit, DG CONNECT, European Commission)
- Dr. Ashir Ahmed (Associate Professor, Kyushu University, Director, Global Communication Center, Grameen Communications)

15:15~15:30	Rest
15:30~17:00	Break-out Sessions 3.~4.

### Break-out Sessions 3. Theme: Creation of walkable compact city where people can enjoy living with less automobile dependency

#### Coordinator

■ Dr. Shinya Kuno (Professor, Graduate School of Comprehensive Human Sciences, University of Tsukuba)

#### Panelists

- Dr. Yasushi Asami (Professor, Department of Urban Engineering, The University of Tokyo)
- Mr. Joan Clos i Matheu (Executive Director of the United Nations Human Settlements Programme (UN-HABITAT), and Under Secretary General of the United Nations)
- Dr. Guruprasad Mohapatra, IAS (Municipal Commissioner, Ahmedabad Municipal Corporation)

### Break-out Sessions 4. Theme: Evaluation system of participatory governance toward self-sustained development

#### Coordinator

■ Dr. Tsuyoshi Fujita ■ Dr. Hiroko Akiyama

#### Panelists

- Mr. Loïc Garçon (Technical Officer, Innovation for Healthy Ageing, WHO Kobe Centre)
- Ms. Zaleha bt. Shaari (Director of Research and Development Division, Federal Department of Town and Country Planning Peninsular Malaysia)
- Mr. Federico Scodelaro (Urban Environmental Consultant, Emerging and Sustainable Cities Coordinating Group, Interamerican Development Bank)

17:00~17:15	Rest
17:15~18:00	Concluding Session/Closing remarks

### Concluding Session

■ Ms. Yumiko Noda ■ Dr. Hiroko Akiyama ■ Dr. Shinya Kuno ■ Dr. Tsuyoshi Fujita

### Closing remarks

■ Dr. Shuzo Murakami

## Invited Lecture/ Plenary Session: Panel Discussion



### Mr. Wu Hongbo

Mr. Wu Hongbo is a career diplomat, appointed United Nations Under-Secretary-General for Economic and Social Affairs in 2012. Previously he was Ambassador of the People's Republic of China to the Federal Republic of Germany from 2009 and China's Ambassador to the Philippines from 2003 to 2005. He maintains outstanding coordination and negotiation skills, plus extensive experience with multilateral organizations and international conferences. Mr. Wu Hongbo graduated from Beijing Foreign Studies University with postgraduate studies at Victoria University of Wellington, New Zealand.



### Dr. Shuzo Murakami

Dr. Shuzo Murakami, Ph. D. (engineering) is a professor emeritus at the University of Tokyo. He has served as visiting professor at the Technical University of Denmark and professor at Keio University. He has held Chairman posts for Architectural Institute of Japan; International Organization of Construction and Housing; and Low-Carbon Society Round Table, Eco-Model Cities for the Low Carbon Society. His areas of research include architecture and urban environment, and sustainable environment engineering.



### Ms. Margareta Björk

Ms. Margareta Björk has been President of the Stockholm City Council since 2010, after serving as Deputy City Councillor (1998-2006) and City Councillor (2006-2010). She has held the position of Senior Adviser at the Federation of Swedish Industries. She has a BA in Business Economics from Uppsala University, Stockholm has been spearheading initiatives for environmentally friendly development and making ICT an integral part of society. The city has a comprehensive urban vision, environmental programs, and concrete action plans to reduce greenhouse gas emissions and tackle climate change. It implements integrated urban planning approaches that consider ecological benefits and efficient resource use. The city's Education Department developed a strategy to enable ICT for "everyone, everywhere" in schools. Stockholm was been acknowledged as the Intelligent Community of the Year in 2009 and was awarded the title of European Green Capital in 2010.



### Ms. Tri Rismaharini

Ms. Tri Rismaharini has been Mayor of Surabaya since 2010. Her prior experience was as Bureau Chief of Park Beautification and Chair of the Development and Planning Committee. She is known as the first woman mayor in Indonesia. She received a Masters Degree from Surabaya Institute of Technology in 2002. The population of Surabaya is 3 million, making it the second-largest city in Indonesia after the capital city, Jakarta. It is home to Indonesia's largest industrial park, in which many Japanese companies are located. It is also well known as an environmental city with a strong international reputation. In 2011, Surabaya signed a Joint Statement on a Strategic Environmental Partnership with Kitakyushu City, Japan.



### Dr. Joan Clos

Undersecretary-General Dr. Joan Clos is Executive Director of the United Nations Human Settlements Programme (UN-Habitat). He previously served as Spanish Ambassador to Turkey and Azerbaijan, was Minister of Industry, Tourism and Trade of Spain, 2006-2008 and a two term Mayor of Barcelona, 1997-2006. He has served as President of Metropolis, the international network of cities, President of the World Association of Cities and Local Authorities, and Chairman of the UN Advisory Committee of Local Authorities and a member of the Council of European Municipalities and Regions. He is widely credited with inspiring far reaching investment programmes for Barcelona, including the Barcelona@22 programme, which gave the city's dilapidated industrial zones a facelift. In 1999, Dr. Clos received a gold medal from the Royal Institute of British Architects for transforming Barcelona, and in 2004 one of the renovated areas hosted the 2nd UN-Habitat World Urban Forum.

### Break-out Sessions 1. Theme: Sustainable urban infrastructure management - from the viewpoint of delivery and funding -



### Ms. Yumiko Noda

Ms. Yumiko NODA is a Partner at PwC, leading PPP and Infrastructure practice for the Asia Pacific region. She is one of the pioneers who introduced PPP concept and practices into Japan advising Japanese governments and corporates. Between 2007 and 2009 she served as Deputy Mayor in City of Yokohama, where her responsibilities included Business&Economy, Tourism, Water, Transport, International City Strategy, City Brand Strategy, Creative City Strategy. She is affiliated with Tsinghua University Japan Research Center (Beijing) as Senior Fellow. She is a member of Board of Directors at Keizaidoyukai. Overseas position includes a member of The Urban Solution Advisory Panel, Center for Liveable Cities in Singapore. She holds BA from Tokyo University and MBA from Harvard University.



### Mr. Bill Kistler

Bill Kistler is Managing Partner at Kistler & Company, in the UK, which offers advisory, investment and development services to cities and the real estate industry. He recently co-founded Knowledge City Partners, a network of academic, business and government leaders. Prior to that, in addition to senior positions in real estate development at Korn/Ferry International, Equinox Partners, Disney Development Company, IBM and other major corporations, from 2003 to 2009 he was President of the EMEA/India division of the Urban Land Institute (ULI) a non-profit, research and education institute dedicated to the built environment. At ULI, he led the development of community outreach and advisory services programs including the Centre for Regeneration and Sustainability and the Urban Investment Network. Bill Kistler is a Trustee of the Urban Land Institute. He is an architect and holds a BS in Architecture from the University of Southern California.



### Ms. Tri Rismaharini

Ms. Tri Rismaharini has been Mayor of Surabaya since 2010. Her prior experience was as Bureau Chief of Park Beautification and Chair of the Development and Planning Committee. She is known as the first woman mayor in Indonesia. She received a Masters Degree from Surabaya Institute of Technology in 2002. The population of Surabaya is 3 million, making it the second-largest city in Indonesia after the capital city, Jakarta. It is home to Indonesia's largest industrial park, in which many Japanese companies are located. It is also well known as an environmental city with a strong international reputation. In 2011, Surabaya signed a Joint Statement on a Strategic Environmental Partnership with Kitakyushu City, Japan.



### Mr. Jin Teik Oon

Mr. Jin Teik Oon has been Executive Vice President and CEO of China of Hyflux Ltd, since 2011. Based in Shanghai, he focuses on the critical areas of water treatment: seawater desalination, water recycling, wastewater treatment and knowledge offerings to enhance the industry's cost-effectiveness. He is also involved in strategic planning and establishing networks with the government and business sectors. Prior to joining Hyflux, he was CEO of Singapore Sports Council and led the Singapore Sports Hub, touted as the world's largest and most complex social infrastructure public-private partnership project. He was also instrumental in helping Singapore secure and host the F1 Singapore Grand Prix and the inaugural 2010 Youth Olympic Games. He has a MBA and BSc in Chemical Engineering from Brigham Young University, Utah, USA.

### Break-out Sessions 2. Theme: Creation of eco-friendly and age-friendly city in IT based network society



### Dr. Hiroko Akiyama

Professor Hiroko Akiyama, a social psychologist, is professor at the Institute of Gerontology, The University of Tokyo. She is widely recognized as an expert on issues of global aging. One of her surveys is 'Longitudinal Survey of the Japanese Elderly' which has been following approximately 6000 people every 3 years since 1987. Recently she initiated a social experiment project that aims to redesign two (urban and rural) communities to meet the needs of the highly aged society.



### Mr. Wolfgang Hoefs

Wolfgang Hoefs is the Team Leader for "ICT for Transport and Mobility" in the Directorate General of Communications Networks, Content and Technology (DG CONNECT) of the European Commission (EC). His team manages a portfolio of around 60 research and innovation projects in the Smart Cities and Sustainability Unit, focusing on ICT aspects of transport and mobility. He is the European facilitator of EU-US research cooperation on ICT for transport. Before joining the EC in 2001, he worked in the transport and software industries in Europe mission-critical IT systems. He holds Master's Degrees in Computer Sciences and Business Administration from Technical University Dortmund. His personal research interests are sustainable transport systems, smart mobility and networked societies.



### Dr. Tsuyoshi Fujita

Professor Tsuyoshi Fujita is a Director of Environmental Social Systems Research Center, National Institute for Environmental Studies (NIES), Japan. He is also an alliance professor of Nagoya University as well as a visiting professor of United Nations University in Japan. His research fields are eco industrial development, low carbon city, urban environment simulation system, circular economy planning and spatial LCA, where he has published around seventy journal papers.



### Dr. Ashir Ahmed

Dr. Ashir Ahmed is an Associate Professor at Kyushu University and is the Director of the Global Communication Center of Grameen Communications. He produces ICT-based social services for the unreached community: GramWeb (a village information platform), ePassbook (technology for the unreached) and Income Generation Project for Farmers using ICT (IGPF). At the University, he developed a team of multi-disciplinary researchers which produced three social business research organizations: Grameen Creative Lab (GCL), Grameen Technology Lab (GTL, 2009) and a social business research center (SBRC, 2011). He is also a core contributor to establish Grameen Yukiguni Maitake Ltd, an agriculture-based social business in Bangladesh.



### Ms. Margareta Björk

Ms. Margareta Björk has been President of the Stockholm City Council since 2010, after serving as Deputy City Councillor (1998-2006) and City Councillor (2006-2010). She has held the position of Senior Adviser at the Federation of Swedish Industries. She has a BA in Business Economics from Uppsala University, Stockholm has been spearheading initiatives for environmentally friendly development and making ICT an integral part of society. The city has a comprehensive urban vision, environmental programs, and concrete action plans to reduce greenhouse gas emissions and tackle climate change. It implements integrated urban planning approaches that consider ecological benefits and efficient resource use. The city's Education Department developed a strategy to enable ICT for "everyone, everywhere" in schools. Stockholm was been acknowledged as the Intelligent Community of the Year in 2009 and was awarded the title of European Green Capital in 2010.

### Venue Guidance

1F Main Hall

Opening Remarks, Invited Lecture, Plenary Session, Break-out Sessions 2. 4, Concluding Session/Closing remarks

1F Event Hall

Poster Session

2F International Conference Room

Break-out Sessions 1. 3.