

## 《Break-out Sessions1》Resilience of the city in the aging society

■ **Dr. Hiroko Akiyama** Professor, Institute of Gerontology, The University of Tokyo



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.

■ **Ms. Mayumi Matsumoto** Sales and Business Development Manager, Iwate Regional Branch, Yamato Transport Co., Ltd.



Born and raised in Morioka, Iwate Prefecture. After studying sculpture and pottery art at a university in Tokyo, revisited the chance to raise two children at the opportunity afforded by divorce; concurrently engaged as a free illustrator. Worked as a part-time driver for Yamato Transport from 1998. Became a permanent employee in 2007, and took up the role as Head of the Morioka Ekimae Center in the following year, Working in the current post since June 2010.

■ **Dr. Giovanni Fini** Project Coordinator UI Environmental Quality Sector Environment and Energy Department Urban Redevelopment City of Bologna



Giovanni Fini, engineer and PhD in territorial and building engineering, has devoted most of his professional career working in the area of environmental and territorial planning, mostly as an officer of the city of Bologna. He has been professor of 'Integral design' at the Bologna University and coordinator of the national environment group of the national institute for urban planning INU. Since 2006, Giovanni is coordinating the Environmental Quality Unit of the Municipality of Bologna, in charge for several planning activities of the Municipality. Among those the energy program, adopted in 2007, and awarded by the Italian Ministry of the Environment with the National Award for Sustainable Energy, and the SEAP, approved in 2012, awarded with the national A+Com prize. He took care of the process that brought Bologna to be the first Italian city signing up the European Mayors Adapt initiative on the themes of climate resilience.

■ **Mr. Brenden McEneaney** Director, Urban Resilience Urban Land Institute



Mr. McEneaney is the Director of the Urban Resilience Program at the Urban Land Institute (ULI) in Washington, DC. The program provides resources, best practices, and expert advice to communities on how to be prepared for risks of climate change and on how to bounce back after adverse events. Prior to joining ULI, Mr. McEneaney was the Green Building Program Advisor for the City of Santa Monica, where he developed green building codes, incentives, and educational programs for one of the oldest and best municipal green building programs in the US. He was also the Chair of the Board of Directors of the US Green Building Council in Los Angeles. Mr. McEneaney has a degree in Environmental Engineering from Yale University and a Master's degree in Industrial Environmental Management from the Yale School of Forestry and Environmental Studies. He has over 10 years of experience in consulting and public policy in the fields of green building and sustainability. He has spoken at numerous high level events in the US and internationally on how green buildings and sustainability make for healthier, better communities.

## 《Break-out Sessions2》Community and enhancing the resilience

■ **Mr. J. Michael Owen** Executive Director, Urban Land Institute Japan



Born in Japan in 1968, Mike graduated from the University of Hawaii with a master's degree in international relations. In 1995, he established and became president of Transpacific Enterprises, a communications firm dedicated to providing translation, copywriting and consultation services. The company supports the international communications of enterprises, institutions and government agencies. Boasting a wide-ranging customer base encompassing J-REITs as well as clients in a broad range of industries, Transpacific Enterprises supports and develops their IR and PR strategies. Since 2004 Mike has been responsible for the Japan chapter of the Urban Land Institute (ULI) – a not-for-profit organization creating educational and networking opportunities for domestic and international real estate developers and investors. Mike is presently ULI Japan's executive director. Furthermore, Mike serves as a member of the Cabinet Secretariat's "FutureCity Initiative" promotion committee, sharing the experience and wisdom he has accumulated over nearly two decades as a company owner.

■ **Mr. Masashi Mori** Mayor of Toyama City



Graduated from Toyama Chubu High School, and Chuo University Faculty of Law  
November 1977 Opened Judicial and Administrative Scrivener Office  
April 1995 Elected to the Toyama Prefectural Assembly  
April 1999 Reelected to the Toyama Prefectural Assembly  
January 2002 Elected as Mayor of the former Toyama City (until March 31, 2005)  
April 2005 Elected as Mayor of Toyama  
April 2009 Reelected as Mayor of Toyama  
April 2013 Reelected as Mayor of Toyama

■ **Ms. Lykke Leonardsen** Head of unit, the technical and environmental administration, city development, Climate City of Copenhagen



Lykke Leonardsen has worked for the city of Copenhagen since 1997 and has worked in several fields of urban development giving her a wide experience in social, physical and environmental issues that are all part of the development of the city. She has been working on the adaptation plan for Copenhagen since the very beginning and during that time the adaptation work has developed from the very early ideas on how climate change might affect the city up until now where the city is working on implementing a city wide plan that is also recognised internationally and last year won the Index Design Award for its novel view on an urban future where the effects of climate change is handled as an integrated part of the urban design. She is also in charge of the waste water management planning of the city – which also includes storm water management and the quality of the water in the harbour where the city through the ambitious work since the early 1990's have improved the water quality in the harbour so that it is now of such a high quality that it is now possible to swim in the harbour.

■ **Mr. C.W. Nicol** Chairman of the C.W. Nicol Afan Woodland Trust.



Mr. C.W. Nicol was born in South Wales, U.K., in 1940. He has been a resident of Nagano since 1980, after engaging in environmental protection activities throughout the world, including serving as a technical official in environmental stations for the Canadian Fisheries Research Bureau Arctic Biological Laboratories, as an Environmental Issues Emergency Measures Officer, and as the Director of the Simian Mountain National Park in Ethiopia. He bought desolate woodlands in 1984, named them the Afan Forest, and began reforestation activities. He obtained Japanese Nationality in 1995. He was awarded an Order of the British Empire by Her Majesty the Queen of England in 2005. The Afan Forest was registered as a Japan UNESCO Future Heritage Project in 2011. He was appointed Goodwill Ambassador for the Simian Mountain National Park in Ethiopia (World Natural Heritage Site) in 2014.

## Concluding Session

■ **Dr. Tsuyoshi Fujita** Director of Environmental Social Systems Research Center, National Institute for Environmental Studies (NIES), Japan.



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.

## Panel Supervision

■ **Dr. Junichi Fujino** Senior Researcher of Environmental Social Systems Research Center, National Institute for Environmental Studies (NIES), Japan.



Dr. Junichi Fujino has joined NIES (National Institute for Environmental Studies) located in Tsukuba, Japan since 2000. He is one of the main members to develop the Asia-Pacific Integrated Model (AIM) and was one of the lead authors of IPCC Special Report on Renewable Energy Sources and Climate Change Mitigation (SRREN), 2011. He reported energy and climate change scenarios after Fukushima to Central Environmental Council by Ministry of the Environment, Japan and also serving as an advisory committee member of "FutureCity" initiatives under the Ministry of the State, Japan. He received his B.S., M.S. and Ph.D. in Electrical Engineering from the University of Tokyo.



# 4th International Forum on the "FutureCity" Initiative

## Forum Purport

The Cabinet Secretariat and the Cabinet Office will be hosting the 4th 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.

**[Venue]** HigashiMatsushima Community Center  
HigashiMatsushima City, Miyagi Prefecture Phone:0225-82-6969

**[Date and Time]** Saturday, December 6, 2014 10:00-16:00 (Doors open: 9:30)

**Entrance fee no charge** 300 people of capacity



**[Inquiries]** Secretariat of International Forum on the "FutureCity" Initiative  
**[TEL]** 03-5510-2175 **[FAX]** 03-3591-8801 **[E-mail]** g.futurecity@cas.go.jp

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

# 4th International Forum on the "FutureCity" Initiative Schedule

The program might change at the speaker and the lecture time, etc. Please acknowledge it beforehand.

10:00~10:30

## Opening Remarks / Guest's Speech

《Opening Remarks》

《Guest's Speech》

- Mr. A. Carsten Damsgaard (Ambassador of Denmark to Japan)
- Mr. Holger Schou Rasmussen (The Mayor of the Municipality of Lolland)

10:30~11:00

## 《Keynote Speech》 Enhancing Resilience and the "FutureCity"

- Dr. Hiroto Izumi (Special Advisor to the Prime Minister)

11:00~12:30

## 《Plenary Session》 Enhancing Resilience and the "FutureCity"

【Coordinator】

- Dr. Shuzo Murakami (President, Institute for Building Environment and Energy Conservation)

【Panelists】

- Mr. Hideo Abe (Mayor of HigashiMatsushima City)
- Ms. Hj. Illiza Sa'aduddin Djamal, SE (Mayor of Banda Aceh City)
- Mr. Brenden McEneaney (Director, Urban Resilience Urban Land Institute)

12:30~13:40

## Rest

13:40~15:10

## Break-out Sessions

《Break-out Session1》 Resilience of the city in the aging society

【Coordinator】

- Dr. Hiroko Akiyama (Professor, Institute of Gerontology, The University of Tokyo)

【Panelists】

- Ms. Mayumi Matsumoto (Sales and Business Development Manager, Iwate Regional Branch, Yamato Transport Co., Ltd.)
- Dr. Giovanni Fini (Project Coordinator UI Environmental Quality Sector Environment and Energy Department Urban Redevelopment City of Bologna)
- Mr. Brenden McEneaney (Director, Urban Resilience Urban Land Institute)

《Break-out Session2》 Community and enhancing the resilience

【Coordinator】

- Mr. J. Michael Owen (Executive Director, Urban Land Institute Japan)

【Panelists】

- Mr. Masashi Mori (Mayor of Toyama City)
- Ms. Lykke Leonardsen (Head of unit, the technical and environmental administration, city development, Climate City of Copenhagen)
- Mr. C. W. Nicol (Chairman of The C. W. Nicol Afan Woodland Trust)

15:10~15:20

## Rest

15:20~16:00

## Concluding Session / Closing Remarks

【Concluding】

- Dr. Tsuyoshi Fujita (Director of Environmental Social Systems Research Center, National Institute for Environmental Studies (NIES), Japan)
- Dr. Hiroko Akiyama (Professor, Institute of Gerontology, The University of Tokyo)
- Mr. J. Michael Owen (Executive Director, Urban Land Institute Japan)

【Closing Remarks】

- Dr. Shuzo Murakami (President, Institute for Building Environment and Energy Conservation)

## Guest's Speech

■ Mr. A. Carsten Damsgaard Ambassador of Denmark to Japan



1981 Joined the Denmark Ministry of Foreign Affairs  
1999-2003 Foreign Security Policy Director  
1996-1999 Brussels NATO and WEU Denmark Deputy Representative Deputy, Permanent Representative  
1992-1996 Europe Officer, Denmark Ministry of Foreign Affairs  
1986-1990 First Secretary, French Danish Embassy  
2008 Director of Political Affairs, Denmark Ministry of Foreign Affairs.  
On assignment as Denmark Ambassador to Israel from 2003 to 2008.  
2009 On assignment as a Denmark Ministerial Special Representative to Afghanistan and Pakistan.  
April 2010 to August 2011 Ambassador to Afghanistan.  
September 1, 2011 Appointed Denmark Ambassador to Japan.

■ Mr. Holger Schou Rasmussen The Mayor of the Municipality of Lolland.



Mr. Rasmussen was born 1965. He completed the Danish primary school teacher education, and he has worked more than 20 years as a consultant and manager in both private and public institutions for children and young adults. Mr. Rasmussen has been a politician since 2005 and has represented the Social Democratic Party in the City Council of Maribo and afterwards in the City Council of the Municipality of Lolland. The Municipality of Lolland was created January 1st 2007 through a merger of seven municipalities. He was appointed to the mayor of the Municipality of Lolland since January 1st 2014.

## 《Keynote Speech》 Enhancing Resilience and the "FutureCity"

■ Dr. Hiroto Izumi Special Advisor to the Prime Minister



March 1976 Graduated from the Department of Urban Engineering, Faculty of Engineering, at the University of Tokyo  
April 2001 Doctoral Degree in Engineering (University of Tokyo)  
April 1976 Joined the Ministry of Construction  
April 1983 to March 1987 Seconded to Takasaki City Hall (Urban Planning Department)  
July 1998 Housing Authority Housing Production Manager, Ministry of Construction  
January 2001 Comprehensive Housing Development Manager, Ministry of Land, Infrastructure and Transport Housing Bureau  
July 2002 Deputy Secretary-General, Cabinet Secretariat Urban Renaissance Headquarters  
July 2004 Deputy Director (Housing Authority in charge), Ministry of Land, Infrastructure and Transport Minister  
July 2007 Housing Director, Ministry of Land, Infrastructure and Transport  
July 2009 Secretary General, Cabinet Secretariat Regional Activation Integration  
September 2012 Retired Government Official  
October 2012 Cabinet Secretariat Participant (National Strategist)  
January 2013 Aide to the Prime Minister (Representative for Social Infrastructure such as

strengthening territory, social capital development and community revitalization) (Second-Term Abe Cabinet)  
February 2013 Aide to the Prime Minister (Representative for Social Infrastructure such as strengthening territory, social capital development and community revitalization as well as growth strategy of health and medical care) (Second-Term Abe Cabinet)  
September 2014 to Present Aide to the Prime Minister (Representative for Social Infrastructure such as strengthening territory, social capital development, community revitalization, as well as growth strategy of health and medical care) (Second-Term Abe Cabinet) (To Present)  
April 2001 to Present Served as Part-Time Lecturer, Special Research Professor, Special Invited Professor, at Department of System Design, Faculty of Science and Technology of Keio University, and Specially-appointed Professor of Leading Research Center (Current)  
December 2006 Visiting Professor, National Graduate Institute for Policy Studies (Current)  
April 2013 To Present Professor, The University of Tokyo (Current)  
Publications "Volume rate easing urban planning theory," "Sustainable Architecture and Policy Design (Co-Author)," "CASBEE Introduction (Co-Author)," "CASBEE for Learning Examples (Co-Author)" "Sustainable Life Building (Co-Author)"

## 《Plenary Session》 Enhancing Resilience and the "FutureCity"

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



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, professor at Keio University, and President of Building Research Institute. 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. He was awarded the ASHRAE Fellow Award in 2002, SCANVAC the John Rydberg Gold Medal in 2002, and Architectural Institute of Japan Award in 2014.

■ Mr. Hideo Abe Mayor of HigashiMatsushima City



Graduated from Chuo University Faculty of Law Aspirations for Municipal Administration  
Urban development through which residents can live safely and securely Stable municipal administration (clear, satisfactory, and trusted municipal government)  
August 1987 Yamoto Town Councilor (Five Terms)  
August 1999 Yamoto Town Council Chairman (Two terms)  
August 1999 Base Council Vice Chairman, National City Council Chairman Board  
April 2005 Mayor of Higashimatsushima (First Term)  
April 2009 Mayor of Higashimatsushima (Second Term)  
June 2012 Councilor, National Association of City Mayors  
April 2013 Mayor of Higashimatsushima (Third Term)

■ Mr. Brenden McEneaney Director, Urban Resilience Urban Land Institute



Mr. McEneaney is the Director of the Urban Resilience Program at the Urban Land Institute (ULI) in Washington, DC. The program provides resources, best practices, and expert advice to communities on how to be prepared for risks of climate change and on how to bounce back after adverse events. Prior to joining ULI, Mr. McEneaney was the Green Building Program Advisor for the City of Santa Monica, where he developed green building codes, incentives, and educational programs for one of the oldest and best municipal green building programs in the US. He was also the Chair of the Board of Directors of the US Green Building Council in Los Angeles. Mr. McEneaney has a degree in Environmental Engineering from Yale University and a Master's degree in Industrial Environmental Management from the Yale School of Forestry and Environmental Studies. He has over 10 years of experience in consulting and public policy in the fields of green building and sustainability. He has spoken at numerous high level events in the US and internationally on how green buildings and sustainability make for healthier, better communities.

■ Ms. Hj. Illiza Sa'aduddin Djamal, SE Mayor of Banda Aceh City



Ms. Hj. Illiza Sa'aduddin Djamal, SE, was instrumental in reconstruction from the Sumatra earthquake and tsunami disaster, and developed disaster mitigation planning of Banda Aceh.  
Post tsunami reconstruction and rehabilitation, the awareness for disaster mitigation planning rises. Thus the city developed resilience strategy.  
June 2014 Government of Banda Aceh, Mayor (Current)  
January 2007 to June 2014 Government of Banda Aceh, Vice Mayor  
Banda Aceh House of Representative, Secretary  
2004 - 2006 Banda Aceh House of Representative, Member  
January 2007 Awarded Waspada Award  
March 2008 Awarded GTZ Gender Award  
October 2010 Awarded Tata Nugraha Award  
September 2011 Awarded WTP Tahun 2010  
October 2011 Awarded Innovative Government Award  
December 2011 Awarded ITC Pura

## Venue Guidance

1F Multi-purpose hall

- Opening Remarks / Guest's speech
- Keynote Speech
- Plenary Session
- Break-out Session1
- Concluding Session / Closing remarks

2F Meeting room

- Break-out Session2

