

Program

[Day 1] Friday, October 14, 2011

10:00~12:00 Opening Ceremony

Opening Speech : **Juro Saito**, Chair of GEA, Former President, House of Councillors
Address : **H.I.H. the Crown Prince, Naruhito**
Guest Speech : **Yoshihiko Noda**, the Prime Minister of Japan
Keynote Speech : **Adnan Z. Amin**, Director General, International Renewable Energy Agency (IRENA)
Awards Ceremony of the Contest for Corporate Activities on Biodiversity
Goshi Hosono, Minister of the Environment
Nobutaka Tsutsui, Senior Vice Minister of Agriculture, Forestry and Fisheries

12:00~13:00 Luncheon

Takashi Kii, Vice Minister of Education, Culture, Sports, Science and Technology
Keiro Kitagami, Vice Minister of Economy, Trade and Industry

13:00~14:30 Session 1: Vision of a New Sustainable Society in Post-Reconstruction Japan

Shaping the Future upon the Experience of the Great Earthquake

Word by the Chair of the Conference: **Wakako Hironaka**, Director General of GEA
Former Minister of State, Environment Agency, Japan

Facilitator: **Takejiro Sueyoshi**, Special Advisor, Finance Initiative, UNEP

Lead-off Speeches:

Shiro Wakui, Professor, Department of Environmental and Information Studies, Tokyo City University

“Steps for Post-Earthquake Regeneration Plan---Regeneration and Creation of a Socio Ecological Production Landscape Suitable for the Region---“

Takashi Onishi, Professor, Department of Urban Engineering, Graduate School of Engineering, the University of Tokyo

“New Image of Sustainable Society after the 3/11 Disaster”

Bang-Fu Mo, Journalist/ Writer

“China’s Pursuit to Achieve a Sustainable Society: Shift in Public Awareness”

Free Discussion

14:30~14:45 Coffee Break

14:45~16:15 Session 2: Creating Communities Where the Elderly Live Feeling Reassured

Support Social Infrastructure for the Elderly, Children and Others, Transportation, Hospitals, Schools, Municipal Services, Shopping, etc.

Facilitator: **Hikaru Kobayashi**, Professor, Faculty of Environment and Information Studies, Keio University

Lead-off Speeches:

Ulf Ranhagen, Chief Architect, SWECO, Sweden; Professor in Urban Planning, KTH-Royal Institute of Technology

“Sustainable Urban Development---Swedish Experiences in Creating Communities Where the Elderly and Other Groups Live Feeling Reassured---“

Shuzo Murakami, Chief Executive, Building Research Institute (BRI)

“Reconstruction of Communities and Houses from a Health Promotion Point of View”

Mariko Saigo, Urban Planner

“Sustainable Community Development in a Society with a Declining Population”

Free Discussion

16:15~16:30 Coffee Break

16:30~18:00 Session3: Realizing Vibrant Low-Carbon Communities Built Around Renewable Energy

Specific Technologies, Systems and Lifestyles

Facilitator: **Stefan Schurig**, Director, Climate Energy Department, World Future Council

Lead-off Speeches:

David Singleton, Director, Global Planning Practice and Sustainability Director, Arup
“Creating Low Carbon Communities: Reconstructing Tohoku”

Kirit S. Parikh, Chairman, Integrated Research and Action for Development (IRADe)

“Renewable and Clean Energy Development and Diffusion: An Imperative”

Junichi Fujino, Senior Researcher, Center for Social Environmental Systems Research, National Institute for Environmental Studies (NIES)

“Low Carbon Society: Roadmap in Japan and Asia”

Free Discussion

19:00~20:30 Welcome Reception (hosted by Ministry of Foreign Affairs at Iikura Guesthouse)

[Day 2] Saturday, October 15, 2011

9:00~11:00 Session 4: Societies in Harmony with Nature

Developing Affluent Societies Utilizing Natural Resources in the Community that also Contributes to Disaster Prevention and Reconstruction

Facilitator: **Kazuhiko Takeuchi**, Vice Rector, United Nations University; Director, UNU-Institute for Sustainability and Peace (ISP)

Lead-off Speeches:

Zakri A. Hamid, Science Advisor to the Prime Minister of Malaysia
“Societies Living in Harmony with Nature: Satoyama Initiative in Balik Pulau, Pulau Pinang, Malaysia”

Anantha K. Duraiappah, Executive Director, International Human Dimensions Programme on Global Environmental Change (IHDP), UNU
“JAPAN The Socio-Ecological Transformation”

Thomas Elmqvist, Professor, Department of Systems Ecology, Stockholm University; Stockholm Resilience Centre
“Restoring Ecological Systems and Building Resilience”

Keith G. Tidball, Senior Extension Associate, Department of Natural Resources, Cornell University
“Greening in the Red Zone: Human-Nature Interactions as a Part of Sustainable Reconstruction in Japan”

Free Discussion

11:00~11:15 Coffee Break

11:15~13:00 Session 5: Highly Efficient Recycling-Oriented Societies

Next Generation Social Systems Focusing on the 3Rs

Facilitator: **Shinichi Sakai**, Director and Professor, Environment Preservation Research Center, Kyoto University

Lead-off Speeches:

Pariatamby Agamuthu, Professor, Institute for Biological Sciences, University of Malaya
“Highly Efficient Recycling-Oriented Societies: 3R strategies in dealing with disaster waste management”

Yuichi Moriguchi, Professor, Department of Urban Engineering, the University of Tokyo
“Transition to a Resource Efficient Society: Progress in Japanese and International Activities, and Lessons from the Recent Disasters in Japan”

Free Discussion

13:00~ Luncheon

14:30~16:00 Wrap-up Session

Report from each Session Facilitators

Chair's Summary