



UNITED NATIONS
UNIVERSITY



Zero Emissions Symposium 2008

Zero Emissions and Ecosystem

- Conservation of Biodiversity by Zero Emissions Activities -

26 November 2008

U Thant International Conference Hall
UN House, Tokyo Japan

Organized by: United Nations University, UNU- Zero Emissions Forum
Supported by: Ministry of Environment, Ministry of Economy, Trade and Industry, Ministry of Agriculture, Forestry and Fisheries, Japan Broadcasting Corporation (NHK), Nihon Keizai Shinbun, Nikkei BP, Inc., Yomiuri Shinbun, Asahi Shinbun, Mainichi Shinbun, JBIB, Aichi-Nagoya COP10 CBD Promotion Committee, Conservation International
Participants: Company managers, Managers from environmental departments, managing, design, and production departments, Local governments, Environmental NGOs and NPOs, Research and educational institutions
Capacity: About 300
Admission: Free

Background

The 21st century is called the “Century of the Environment”. The Kyoto Protocol, which came into effect in February 2005, was an important step forward for the international approach toward the issue on global warming. Now, a new, related issue – biodiversity - is arising. Biodiversity both affects, and is affected by, worldwide efforts to create and maintain a sustainable society, which is the goal of the zero emissions initiative.

The United Nations University-Zero Emissions Forum has in the past held symposia on the issues of global warming such as:

- “Climate Change and Zero Emissions”
(Marking the coming into effect of the Kyoto Protocol, autumn 2005)
- “Post-Kyoto Protocol” & “Contemplating on Sustainability” (spring & autumn 2006)
- “Prevention of Global Warming and Low Carbon Society”
(IPCC 4th Assessment Report and the movie ‘An Inconvenient Truth’, spring 2007)
- ”Measures to Cope with Global Warming”
(Prospects and Advanced Measures Adopted Today, autumn 2007)

Our lives and livelihoods are dependent on healthy ecosystems (for food and other biological resources, water, oxygen, etc.); it is crucial, therefore, that we be fully aware of the importance of biodiversity in maintaining healthy ecosystems, and work to ensure its conservation. In recognition of the importance of biodiversity, the Basic Law on Biological Diversity was enacted in May this year, and the 10th Conference of Parties (COP10) of the Convention on Biological Diversity will be held in Nagoya in 2010.

This symposium will examine the issue of zero emissions as it closely relates to the prevention of global warming, as well as go a step further to address the issue of biodiversity (healthy ecosystems). Participants will discuss how we can protect the global environment and will report on the advanced measures now being taken in various sectors.

We welcome your active participation.

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Zero Emissions and Ecosystem

- 09:30 Opening Remarks: Hiroyuki Fujimura
Chairman, United Nations University Zero Emissions Forum
- 09:35 Welcoming Remarks: Konrad Osterwalder
Rector, United Nations University

Special Lecture

- 9:40 “Japan’s Strategy on Biodiversity”
Daisaburo Kuroda (Director General, Nature Conservation Bureau, Ministry of the Environment Japan)

Keynote Lecture

- 10:25 “Zero Emissions and “Satoyama” Aiming at a Recyclable and Sustainable Society”
Kazuhiko Takeuchi, Vice-Rector, UNU
- 11:45 “Present State of Biodiversity in the World”
Yasushi Hibi (Director, Japan Program, Conservation International)
- 11:55-13:00 Lunch break

In Relation to Business

- 13:00 “Zero Emissions and Biodiversity from the Industrial Viewpoint”
Tatsuo Tani (Associate Director, Division General Manager, Corporate Environment Division Executive Chief Engineer, Ricoh Co., Ltd.)
- 13:45 “Industrial Strategy on Biodiversity”
Takaaki Tsukada (Executive Officer, General Manager, Environmental Engineering Division, Kajima Corporation)
- 14:30-14:45 Break

Panel Discussion

- 14:45 “Civil Life, Business Activities, and Biodiversity”
Modulator: Motoyuki Suzuki (ZEF Representative, Academia Network)
Panelists: Anne McDolald (Head, UNU-IAS Ishikawa-Kanazawa Operating Unit)
Masatsugu Taniguchi (ZEF Representative, Industry Network)
Takaaki Tsukada (Executive Officer, General Manager, Environmental Engineering Division, Kajima Corporation)
Hisae Tokumaru (Director, Global Biodiversity Strategy Office, Biodiversity Policy Division, Nature Conservation Bureau, Ministry of the Environment Japan)
Yasushi Hibi (Director, Japan Program, Conservation International)
Yasue Funayama (Member of the House of Councilors)
Tatsuo Masuda (Director, Biological Diversity Planning Office, Environmental Affairs Bureau, City of Nagoya)
- 17:30 Closing

(Please note that the programme is subject to change due to circumstances.)