



UNITED NATIONS
UNIVERSITY



Zero Emissions Symposium 2007

Measures to Cope with Global Warming - Prospects and Advanced Measures Adopted Today -

28 November 2007

U Thant International Conference Hall
UN House, Tokyo Japan

Organized by: United Nations University, UNU- Zero Emissions Forum
Co-organized by: 168th Committee on Zero Emission of Japan Society for the Promotion of Science
Supported by: British Embassy, Ministry of Economy, Trade and Industry, Ministry of Environment, Japan Broadcasting Corporation (NHK), Nihon Keizai Shinbun, Yomiuri Shinbun, Asahi Shinbun, Mainichi Shinbun
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 (for non-members who wish to attend the reception, a fee will be charged)

Background

The 21st century is called the “Century of the Environment”, and the Kyoto Protocol came into effect in February 2005. This was an important step forward for the international approach toward the issue on global warming.

The United Nations University-Zero Emissions Forum has held in the past symposia on the issues on 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)

However, in recent years, as many scientists predicted, evidence of a global warming trend has been increasing. Furthermore, unusual climatic conditions have caused serious localized damage in many parts of the world through massive hurricanes and typhoons, torrential rains, droughts, progressive desertification, heat waves, and other weather-related events.

In this year’s symposium, Sir Graham Fry, British Ambassador to Japan, will speak on the “Stern Review”, prepared by Sir Nicholas Stern last year, and on the UK’s Climate Change Policy. Let us be fully aware of the influence of ever-increasing global warming and the advanced measures being taken in the world today for its prevention.

We welcome your active participation.

(Japanese-English simultaneous interpretation will be provided.)

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Taking Measures to Cope with Global Warming - Prospects and Advanced Measures Adopted Today -

09:30 Opening Remarks: Hiroyuki Fujimura
Chairman, United Nations University Zero Emissions Forum

09:40 Welcoming Remarks: Konrad Osterwalder
Rector, United Nations University

Special Lecture

10:00 “The Stern Review and the UK’s Climate Change Policy”
Graham Fry, British Ambassador to Japan

Prospects

10:45 “Paradigm Shift and Japan’s Environmental Strategy towards Low Carbon Society”
Motoyuki Suzuki
ZEF Representative (Academia Network)
Professor, University of the Air

11:30 “Japan’s Strategy for Global Warming – Short-Term Pessimism & Long-Term Optimism”
Tadahiro Mitsuhashi
ZEF Representative (Local Government Network)
Professor, Chiba University of Commerce

12:15-13:30 Lunch break

Advanced Measures Adopted Today

13:30 “Environmental Policies in Sweden and Biogas Project in Stockholm”
Lars Rahm (Planning Engineer & Company Specialist Biogas, Stockholm Water Co.)

14:15 “Approach to Hydrogen Society by BMW”
Ken Yamane (General Manager, Engineering Division, BMW Japan)

15:00 “Approach to Hybrid Vehicles by Toyota Motor Corp.”
Eishi Ohno (Project General Manager, Public Affairs Group, Environment Affairs
Dept., CSR & Environmental Affairs Div., Toyota Motor Corporation)

15:45-16:00 Break

16:00 “Johnson & Johnson's Involvement with USCAP and Environmental Activities”
Noriyuki Watanabe (Senior Manager, AP Regional Environmental Affairs,
WWEHS, Johnson & Johnson)

16:45 “The Fuel Cell World – Matsushita’s Vision for Fuel Cell Cogeneration”
Yuji Hato (General Manager, FC Development Project,
Matsushita Electric Industrial Co., Ltd.)

17:30 Closing

17:30-19:00 Reception (Venue: UNU 2F Reception Hall)

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