



Ministry of the
Environment



COP17/CMP7 Side Event

Mitigation and Adaptation Planning in Developing Countries and Japan's Cooperation

Introduction by Taka Hiraishi,
Facilitator of the Event

Mitigation and Adaptation Planning

In realizing a **low carbon** and **climate change-resilient society**, mitigation and adaptation **planning** is a key.

Stronger Momentum for

- NAMAs
(Nationally Appropriate Mitigation Actions)
- NAPs
(National Adaptation Plan)

Side Events theme

The Side Event focuses on recent efforts in developing countries to address planning of mitigation and adaptation, as well as components of and enabling actions to support designing and implementing such a plan, through Japan's support

- General Status and Trends of preparing for NAMA/MRV and NAP
- Utilization of Market Mechanisms
- Role of Academia/Educational Institutions

The event invites presentation by practitioners from the respective areas, discussion by participants, and endeavors to provide useful feedback to their activities

Part I: Mitigation and Adaptation Planning- where are we so far?

Part I introduces OECC's recent survey on the general status and trends of NAMAs and NAP preparation in developing countries as well as lessons-learned from cooperation activities. Also experiences from MOEI and JICA's capacity development cooperation for GHG inventory, which is an essential area of MRV, is reported.

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| 18:35-18:45 | Where are we so far? – Findings from Japan's cooperation activities and OECC's Survey by Mr. Jiro Ogahara & Mr. Makoto Kato, OECC |
| 18:45-18:55 | JICA's Capacity Development Cooperation on GHG Inventory in Indonesia by Wukir A. Rukmi, Ministry of Environment, Indonesia & Mr. Masato Kawanishi, JICA |
| 18:55-19:00 | Questions and Answers |

Part II: Strengthening the Effectiveness of Market Mechanisms

Mobilizing market force is an important and inevitable avenue for effectively scaling up finances and promoting diffusion and transfer of environmentally sound technologies. Part II focuses MOEJ's recent initiative for promoting Bilateral Offset Credit Mechanism (BOCM) through feasibility studies

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| 19:00-19:10 | <i>MOEJ/GEC New Mechanism FS Programme focusing on Bilateral Offset Credit Mechanism (BOCM)</i> <i>by Mr. Tomoya Motoda, GEC</i> |
| 19:10-19:25 | <i>A FS Case Study: Integrated Energy Efficiency Activities at Beer/Beverage Factories Using Specific Energy Consumption Methods in South Africa</i> <i>by Dr. Naoki Matsuo, Climate Experts</i> |
| 19:25-19:30 | Questions and Answers |

Part III: Role of Academia /Educational Institutions

Academic and educational institutions have a vital role to reproduce new generations, which will take on board for mitigation and adaptation actions. Part III introduces Keio University's new and unique approach to climate change mitigation and adaptation-related education for Asia and Africa and recent developments in Chinese Universities.

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| 19:30-19:40 | <i>Program and Actions for Climate Change Mitigation and Adaptation in Higher Education for Asia and Africa</i> <i>by Prof. Wanglin Yan, Keio University</i> |
| 19:40-19:50 | <i>Challenges for Global University Education Systems in the Context of Global Climate Change Risks,</i> <i>by Dr. Qian Ye, Beijing Normal University and Dr. Hongxia Duan, Xiamen University, China</i> |
| 19:50-20:00 | Questions and Answers |

Thank you!