



Agricultural Sector Group Discussion

INTRODUCTION

9 July 2009, Seoul, Korea
7th Workshop on GHG Inventories in Asia

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Background Information

WGIA6

- Focused on strategies to improve reliability and current status and challenges in agriculture sector inventory.
- Discussed how to get reliable data of agriculture.
- Agriculture WG participants recommend that **each country present country-specific EFs developments** and **exchange agriculture information** at **WGIA7**.



Greenhouse gas Inventory Office of Japan



Agriculture WG in WGIA 7

WGIA7

- Theme: **Emission Factors utilized for the NCs**
 - Understanding of Country-Specific EFs development and reporting progress of NCs
 - Availability to the other country of CS-EFs, and possibility of joint research
 - Exchange agriculture information (including mitigation potential)
- *Chair: Kazuyuki Yagi,*
- *Rapporteur: Batimaa Punsalmaa*



Time Schedule *(WGIA7 Day 3, 9:30~12:20)*



WGIA7 Day 3 , 9:30~12:20

- 9:30-9:35 **Introduction**
- 9:35-9:50 **Koki Maeda (NARO)** CS-EFs for Livestock Manure Management
- 9:50-10:05 **Kazuyuki Yagi (NIAES)** CS-EFs for Soils and Rice Cultivation
- 10:05-10:20 **Leandro Buendia** CS-EFs for Rice Cultivation in Philippine
- 10:20-10:35 **Prihasto Setyanto (Indonesia)** CS-EFs in Indonesia
- 10:35-10:45 **Kohei Sakai (GIO)** Agricultural Mitigation Potential
- **10:45-10:55 ----Caffee Break---- 10min.**
- 10:55-11:50 **Group discussion** for CS-EF, NCs (or mitigation potential)
(with short reports by Vietnam, Mongolia, Myanmar)
- 11:50-12:20 **Make WG Report for Wrap-up Session**



WGIA-EFDB

- WGIA secretariat collects EFs using in NCs in each WGIA country and makes a database for them.
 - Yesterday's presentation by Junko Akagi.

- Part of the agricultural sector is distributed as source material of today's discussion.

- We hope to gather more EFs from other countries as well.
 - if possible, with background information such as literature



Summary for agricultural sector WG



- Status of CS-EFs development in agricultural sector
 - enteric fermentation
 - manure management
 - rice cultivation
 - N₂O emission from soils



Summary for agricultural sector WG



➤ Discussion

- (Country-specific emission factors)
- (Mitigation potential)
- (Availability to the other country of CS-EFs)
- (Other)



Summary for agricultural sector WG



➤ About WGIA-EFDB

➤ What do you want to discuss in WGIA8 and in future WGIA ?

