



**Session II:
Working Group Session 1:
“GHG Inventories at various levels”**

Introduction

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Background

- Originally, WGIA has been organized to build compilation capacity for National Inventory in Asian countries.
- Parallel to WGIA, approaches to compile regional/city level inventory have also been promoted.



Objective

- Regional inventories, which are built up based on various regional statistics, can more easily reflect citizen's activity to reduce emissions than National inventories.
- Regional inventories can inform us of the effects of mitigation action; it is efficient tool to reduce GHG emissions.
- We will discuss the issues to be tackled and recent developments in regional/city level inventory compilation.



Agenda (1)

13:30 – 13:45	Introduction	Dr. Takefumi Oda (GIO)
13:45 – 14:00	GHG inventories at national and regional/city level	Dr. Junko Akagi (IGES KUC)
14:00 – 14:15	ICLEI’s activities on GHG inventories at regional or city level	Ms. Michie Kishigami (ICLEI Japan)
14:15 – 14:30	Roles of GHG inventories at regional or city level for developing future GHG emission/removal projection	Dr. Shuichi Ashina (NIES/AIM)
<u>14:30 – 14:50</u>	<u>Questions and Answers, Discussion</u>	<u>All</u>
14:50 – 15:20	Tea Break	

In the first half of the session, presenters from Japan will introduce various approaches to build regional inventories.



Agenda (2)

15:20 – 15:35	Thailand's GHG inventories at regional or city level	Mr. Chessada Sakulku (TGO, Thailand)
15:35 – 15:50	Indonesia's GHG inventories at regional or city level	Mr. Dida M. Ridha (Indonesia)
<u>15:50 – 16:10</u>	<u>Questions and Answers, Discussion</u>	<u>All</u>
16:10 – 16:25	National GHG Inventory in 2011 and Local GHG Inventory	Dr. Tae-Hoon Kim (Republic of Korea)
16:25 – 16:40	India's GHG inventories at regional or city level	Dr. Sumana Bhattacharya (India)
<u>16:40 – 17:00</u>	<u>Questions and Answers, Discussion</u>	<u>All</u>

In the second half, presenters from Thailand, Indonesia, Korea and India share their experiences in actual compilation of regional inventories.



Possible discussion

The issues we could explore in this Session may be:

- Why do we make regional/local level inventories?
- What are the challenges faced-trans-boundary issues and possible double-counting/omissions?
- Possible inconsistency issues between regional/local inventories and the national inventory by using different IPCC guidelines?
- Usefulness issues with possible difficulty taking emission reduction action across administrative boundaries?



Thank you for your attention!

