

# Agenda

## CGE Hands-on Training Workshop on National Greenhouse Gas Inventories for the Latin American and Caribbean Region

Panama City, Panama, 25 - 29 October 2004

### Monday 25 October

08:00 - 09:00 Registration

09:00 - 10:00 Opening session

- Welcome remarks from the UNFCCC secretariat - *Eng. Martha Perdomo - (UNFCCC)*
- Welcome address by the Government of Panama  
*Dra. Ligia Castro, Nacional General Administrato for Environment*  
*Eng. Manuel José Paredes, Vice Minister of Foreign Exchange*

*(Break)*

- Election of Chair and Rapporteurs of the workshop
- Overview of the workshop and its objectives - *Martha Perdomo (UNFCCC)*
- Self-introduction by participants

10:00 - 10:20 Coffee break

10:20 - 10:50 The UNFCCC guidelines on national greenhouse gas inventories (Decision 17/CP.8, and "User Manual") - *Dominique Revet (UNFCCC)*

10:50 - 11:20 Preparation and consideration of GHG inventories under the UNFCCC over the last years: experiences which could assist the Latin American and the Caribbean region (Original title: Preparación y consideración de los inventarios de gases de efecto invernadero en el marco de la CMNUCC en los últimos años: experiencias útiles para la región de América Latina y el Caribe) - *Roberto Acosta (UNFCCC)*

11:20 - 11:50 Introduction to the IPCC GHG inventory software - *Taka Hiraishi (IPCC)*

11:50 - 12:20 Use of the IPCC GHG inventory software for reporting under the UNFCCC - *Roberto Acosta (UNFCCC)*

12:20 - 12:50 General discussion on the application of the UNFCCC guidelines, Revised 1996 IPCC Guidelines and the Good Practice Guidance, in the reporting of GHG inventories in the Latin American and Caribbean region

12:50 - 14:00 Lunch

14:00 - 16:00 The Energy Sector - *Michael Gillenwater*

- Revised 1996 IPCC Guidelines: approach and steps
- GPG-2000: approach and steps
- Reporting framework for the energy sector under the Revised 1996 IPCC Guidelines and the GPG-2000
- Key source category analysis and decision trees
- Choice of methods – Tier structure, selection and criteria
- Review of the problems encountered in using the Revised 1996 IPCC Guidelines and how these are addressed in GPG-2000
  - o Methodological issues
  - o Activity data
  - o Emission factors
- Revised 1996 IPCC Guidelines category-wise assessment of problems and GPG-2000 options to address them
- Review and assessment of activity data and emission factors: data status and options
- Uncertainty estimation and reduction

**Note: All the sectors will follow similar structure for the presentations.**

16:00 - 16:20 Coffee break

16:20 - 18:20 The Energy Sector (*Cont.*)

- Consideration of problems and difficulties in the estimation of GHG for the energy sector of Argentina (Original title: Consideración de los problemas y dificultades encontrados por Argentina en la elaboración del inventario de gases de efecto invernadero del sector energía - Año 2000 - *Nicolas Di Sbroiavacca*)
- Exchange of information on fuel combustion
- Practice of the IPCC GHG inventory software (application with a real set of activity data) - *Arturo Villavicencio*

From 18:30 Free access to computers and interaction with the trainers from all sectors (same for every day until Thursday)

## **Tuesday 26 October**

08:00 - 10:00 The Energy Sector (*Cont.*)

10:00 - 10:20 Coffee break

10:20 - 12:20 The Energy Sector (*Cont.*)

- Case study of Brazil on fugitive emissions - *Branca Bastos Americano*
- Exchange of information on fugitive emissions
- Practice of the IPCC GHG inventory software
- Questionnaire/Evaluation form on the energy sector to be filled by participants

12:20 - 14:00 Lunch

14:00 - 16:00 The Agriculture Sector - *Sergio Gonzalez*

**Note: All the sectors will follow similar structure for the presentations (see above).**

16:00 - 16:20 Coffee break

- 16:20 - 18:20 The Agriculture Sector (*Cont.*)
- Case study of Colombia on enteric fermentation (Original title: Caso estudio de Colombia sobre fermentación entérica) - *Luz Dary Yopez*
  - Exchange of information on agriculture
  - Practice of the IPCC GHG inventory software

### **Wednesday 27 October**

08:00 - 10:00 The Agriculture Sector (*Cont.*)

10:00 - 10:20 Coffee break

- 10:20 - 12:20 The Agriculture Sector (*Cont.*)
- Case study of Costa Rica on agricultural soils (Original title: Caso estudio de Costa Rica sobre suelos agrícolas)- *Ana Rita Chacón*
  - Exchange of information on agriculture
  - Practice of the IPCC GHG inventory software
  - Questionnaire/Evaluation form on the agriculture sector

12:20 - 14:00 Lunch

14:00 - 16:00 The Industrial Processes Sector - *Philip Acquah*

**Note: All the sectors will follow similar structure for the presentations (see above).**

16:00 - 16:20 Coffee break

- 16:20 - 18:20 The Industrial Processes Sector (*Cont.*)
- Case study of Uruguay (Original title: Caso estudio del Uruguay) - *Virginia Sena*
  - Exchange of information on industrial processes
  - Practice of the IPCC GHG inventory software
  - Questionnaire/Evaluation form on the industrial processes sector

### **Thursday 28 October**

08:00 - 10:00 The Waste Sector - *Eduardo Calvo*

**Note: All the sectors will follow similar structure for the presentations (see above).**

10:00 - 10:20 Coffee break

- 10:20 - 12:20 The Waste Sector (*Cont.*)
- Case study of Bolivia (Original title: Caso estudio de Bolivia) - *Freddy Tejada*
  - Exchange of information on waste
  - Practice of the IPCC GHG inventory software
  - Questionnaire/Evaluation form on the waste sector

12:20 - 14:00 Lunch

14:00 - 16:00 The Land-Use Change and Forestry Sector - *N. H. Ravindranath*

<p><b>Note: All the sectors will follow similar structure for the presentations (see above).</b></p>
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16:00 - 16:20 Coffee break

16:20 - 18:20 The Land-Use Change and Forestry Sector (*Cont.*)

- Case study of Mexico on abandonment of managed lands (Original title: Caso estudio de México sobre incorporación de tierras abandonadas) - *René Martínez Bravo*
- Exchange of information on LUCF
- Practice of the IPCC GHG inventory software

### **Friday 29 October**

08:00 - 10:00 The Land-Use Change and Forestry Sector (*Cont.*)

10:00 - 10:20 Coffee break

10:20 - 12:20 The Land-Use Change and Forestry Sector (*Cont.*)

- Difficulties in calculating net CO<sub>2</sub> emissions from Brazilian agricultural soils - *Ricardo Vianna*
- Exchange of information on agriculture
- Practice of the IPCC GHG inventory software
- Questionnaire/Evaluation form on the land-use and forestry sector

12:20 - 14:00 Lunch

14:00 - 16:00 Inventory Management Systems - *Katarina Mareckova / Lisa Hanle*

- Case study of Mexico on inventory management system (Original title: Caso estudio de México sobre sistemas de manejo de inventario) - *Luis Conde*
- Exchange of information on inventory management systems
- Questionnaire/Evaluation form on inventory management systems

16:00 - 16:20 Coffee break

16:20 - 17:20 Inventory Management Systems (*Cont.*)

17:20 - 18:00 Wrap-up session, recommendations and follow-up

- Draft report - *Rapporteur*
- Chairman's address
  
- Closure of the workshop - *Martha Perdomo (UNFCCC)*
- Address by the UNDP Deputy Resident Representative – *Roberto Galvez - (UNDP-Panama)*
- Address by the Government of Panama