



THE REGIONAL ENVIRONMENTAL CENTER
for Central and Eastern Europe

UNITED NATIONS DEVELOPMENT PROGRAMME
GLOBAL ENVIRONMENT FACILITY



**Project Capacity Building for Improving GHG Inventories
Third Regional Workshop**

**IMPROVEMENT OF AGRICULTURAL EMISSION ESTIMATES AND IMPLEMENTATION OF
GOOD PRACTICE ELEMENTS IN NATIONAL INVENTORIES**

**Hotel Sheraton, Tashkent, Uzbekistan
October (6) 7-8, 2004**

Agenda

Objectives

This is the third workshop under regional project RER/01/G31. The workshop will serve as a useful forum for information exchange within the region and assist countries in improving the quality of their national inventories. The workshop will provide an opportunity to exchange information, present achieved results and profit from experience of Annex I countries. The workshop also seeks to build the capacity of national inventory experts. The main objectives of the workshop are to:

- Provide training in alternative data collection strategies, including overcoming of barriers and identification of national stakeholders in agriculture;
- Provide training on improving sector emission estimates for the project key source of agriculture (enteric fermentation);
- Follow up on preparation of national long-term inventory improvement strategies, including development of QA/QC plans;
- Follow up with clarification of objectives for development of a stakeholder awareness campaign; and Documentation, archiving and maintaining of data.

Wednesday, October 6, 2004

17:00 - 18:00

Meeting of countries with PM and UNDP-GEF to discuss managerial aspects of the project (reporting, delivery of products, pending issues, contracting for 2005, etc.)
Facilitators: K. Mareckova, regional PM, V. Litvak, UNDP-GEF

Thursday, October 7, 2004

8:30 - 9:00

Participant Registration

9:00 - 9:40

OPENING SESSION

K. Mareckova, UNDP-GEF Project Manager Opening

Uzbekistan representative Welcome to Uzbekistan

L. Andersen, UNDP Opening address

Resident Representative

K. Mareckova

Goals and outputs of the workshop, review of agenda

Summary of main objectives and outputs of the project

D. Harutuynyan, Armenia

Self assessments for Second National Communications: progress in the region (15 min)

Questions (5 min)

Thursday, October 7, 2004 (continued)

9:40 - 12:30		Plenary session II: Agriculture – Enteric Fermentation: Improvement of National Inventories <i>Output 1.1: Data collection strategies improved</i> <i>Output 1.2: Data gaps reduced</i> <i>Activity 3.2.3: Identify appropriate methods using GPG decision trees</i> <i>Immediate Objective 4: Improved methodologies and EFs</i> <i>Chair: Myriam Steinemann</i>
9:40 – 10:30	<i>M. Steinemann, Switzerland</i>	IPCC methods and good practice in enteric fermentation (25 mins) Questions (20 mins)
10:30 - 11:00	<i>K. Lassey, N. Zealand</i>	Livestock methane emission: their measurement methods and their global context in methane cycle (25 mins) Questions (10 mins)
11:00-12:20	<i>M. Steinemann/ Switzerland</i>	Swiss experience in enteric fermentation (15 mins) Questions (5 mins) Discussion (10 mins)
12:30 - 13:30		Lunch
13:30 - 17:30		Plenary session II: Agriculture – Enteric Fermentation: Improvement of National Inventories (continues) <i>Chair: Keith Lassey</i>
13:30 - 13:50	<i>K.Lassey N. Zealand</i>	New Zealand experience with inventories (20 mins) Questions (5 mins)
13:50 - 14:10	<i>V. Idrissova, Kazakhstan</i>	Evaluation of national questionnaires on enteric fermentation (15 mins) Questions (5 mins)
14:10 – 14:30		Discussion (5 mins)
14:30 – 15:30	<i>Armenia A. Pasoyan Mongolia B. Borkhuu Turkmenistan V. Elfimova Macedonia N. Markovska Azerbaijan E. Akhmedov Tajikistan, U. Karimov</i>	Country presentations Improvement of Enteric Fermentation sub-module of Armenia's NGHGI: work in progress Methane emissions from Agriculture in Mongolia Contribution of livestock in the total emissions in Turkmenistan National GHG Inventory for the Agricultural Sector Uncertainties in the report of enteric fermentation and emissions from manure Outcomes, planed activities, gaps in inventory of Agricultural sector of Tajikistan Questions
15:30 – 16:00		Coffee break
16:00- 17:00	<i>Moldova M. Taranu Georgia G.Lazriev Croatia S.Fijan Uzbekistan O.Agafonova</i>	Republic of Moldova's experience in enteric fermentation Methane emissions from enteric fermentation in domestic livestock; data collection, software for calculation Croatian experience with GHG calculation for Agriculture Assessment of present conditions of livestock breeding in Uzbekistan Questions and Discussion
17:00-17:30		Wrap-up of the session
18:30		Welcome drink

Friday, October 8, 2004

9:00 - 10:30

Plenary session III: Documentation of the National Inventory System – Archiving of Results and National Manuals of Procedures

Immediate Objective (IO) 2: Sustainable Inventory process created
IO3: Enhanced technical capacity for preparing national inventories
Output 1.3: Inventory system documented and described.
Activity 1.3.5: Elaborate national manual of procedures

Chair: Milos Tichy

9:00 - 9:30

M. Tichy,
Czech Rep.

Preparing a National Manual of Procedures (20 mins)

Questions (10 mins)

9:45-10:15

Country presentations

Turkmenistan
G. Allaberdiev

Republic of Turkmenistan: Manual of Procedures for National GHG Inventories

Moldova

Republic of Moldova: “Manual of Procedures for National GHG Inventories” (country experience in its developing).

M. Taranu

Armenia

Documentation of the NGHGI of Armenia and the Structure of National Manual of Procedures for GHG Inventory preparation.

M. Tsarukya

Croatia

National Manual of Procedures

Z. Juric

Macedonia

Plans and Procedures for GHG Inventory Documenting and Archiving

M. Todorovski

Mongolia

Manual for national GHG inventory in Mongolia

B. Borkhuu

Discussion (10 mins)

10:30-11:00

Coffee break

11:00-12:30

Plenary session III: QA/QC Programs as part of National Strategies to Improve Quality of GHG Inventories

Activity 2.1.1: Development of long-term in-country programme to sustain the inventory

Activity 3.2.5: Prepare quality assurance and quality control plan

Chair: Natalya Parayuks

11:00 – 11:20

N. Parasyuk,
Ukraine

Development of QA/QC plan as a fundamental element of a QA/QC system (20 mins)

Questions (5 mins)

11:30 -12:30

Country presentations

Georgia

M. Schvangiradze,

Common approach to QA/QC

G. Lazriev

QA/QC for solid waste module

Uzbekistan

Experience with QA/QC procedures and documentation in Uzbekistan

O. Agafonova

Mongolia

Drafting of QA/QC in Mongolia

Dorjpurev

Discussion and wrap-up (35 mins)

12:30 - 13:30

Lunch

13:30 - 15:00

Plenary session IV: Awareness Raising Strategy

Immediate Objective 1: Strengthened institutional arrangements for compiling, archiving, updating and managing GHG inventories

Chair: Ivan Mojik

13:30 -14:10

I. Mojik,
Slovak Rep.

Awareness raising strategy (15 mins)

Responses to Questionnaires (10 mins)

14:30 -15:00	<i>Albania</i> <i>E. Fida</i>	Questions and Discussion (<i>15 mins</i>) Country presentation Public awareness in Albania. Actions and needs assessment Discussion (<i>15 mins</i>)
15:00- 16:00		Plenary session V: Closing
15:00 – 15:15	<i>K. Mareckova</i>	<i>Chair: To be determined</i> Conclusions and next steps
15:15 - 15:30	<i>Round table</i> <i>K. Mareckova</i>	Questions and comments Wrap-up
15:30 - 16:00		Closing of the workshop <i>Coffee</i>
16:00 - 17:00		Meeting of resource team (tentative)