

Greenhouse Gas Emissions Trading
Regional Workshop for Countries with Economies in Transition
Moscow, 19-24 September 1999 Workshop Venue: Russian Academy of Federal Management 84, Prospect Vernadskoro, Moscow

Organised By:

- UNCTAD
- The State Committee for Environmental Protection of the Russian Federation
- The Centre for the Preparation and Implementation of International Technical Assistance Projects

Supported By:

- Center for Clean Air Policy (CCAP)
- Earth Council Institute (Canada)
- Environmental Defense Fund (EDF)
- European Commission
- United States Agency for International Development (USAID)
- World Business Council for Sustainable Development (WBCSD)

Sunday, 19 September 1999

18.00-19.00 **Registration**

19.00-22.00 **Official Reception**

Venue: Russian Academy of Federal Management

Monday, 20 September 1999

09.00-09.30

a) **Opening remarks by:**

- Alexander Averchenkov,
Director, Centre for preparation and implementation of international projects on technical assistance
- Frank Joshua,
Head, Greenhouse Gas Emissions Trading

b) **Keynote address by:**

- Mr. Victor Danilov-Danilian,
Chief, State Committee for Environmental Protection of the Russian Federation

09.30-10.30 **Session One:**

Chairman, Mr. Victor Danilov-Danilian: **Flexible Mechanism and the Kyoto Protocol: A review of recent developments in the negotiations, and issues for COP5**

Presentations:

Russian Official

Peter Horrocks: European Commission

Jeff Seabright*: USAID

Gregorz Konopko: National Fund for Environmental Protection and Management

10.30-11.00 **Coffee**

11.00-12.30 **Session Two:** Chairman, Mr. Victor Danilov-Danilian

Domestic Emissions Trading Programmes – Experiences & Lessons

Presentations:

Australia: David Harrison, Australian Greenhouse Office

Canada: John Drexhage*, Environment Canada

Denmark: Nicolai Zarganis, Danish Energy Agency

Ukraine: Natalia Bizhko, Ministry of Environmental Protection and Nuclear Security

Slovakia: Ivan Mojik*, Ministry of the Environment

12.30-14.00 **Lunch**

14.00-15:30 **Session Two (cont'd):** Chairman, Dirk Forrister

Domestic Emissions Trading Programmes- Experiences & Lessons

Presentations:

Bulgaria: Teodor Ivanov, Ministry of Environment

Norway: Pier Stianson*, Ministry of Environment

Russia: Vladimir Berdin, State Committee of the Russian Federation on Environmental Protection

Czech Republic: Lenka Kovarova, Department of Integrated Financing

United Kingdom: Michael Grubb, RIIA

USA: Ned Helme, Center for Clean Air Policy

15.30-16.00 **Coffee**

16.00–17.30 **Session Three:** Chairman, Dirk Forrister

Private Commercial Emissions Trading, JI & CDM Initiatives

Presentations:

BP Amoco: Charles Thomas*

General Motors: Terry Prichett

IPE: Nick Aldridge

Ontario Power Generation: Brian Jantzi*

Shell International: Aidan Murphy*
Suncor Energy: Gordon Lambert*
TransAlta Corporation: Robert Page

17.30-18.00 **Summing Up:** Dirk Forrister and Richard Stewart

Perspectives on the evolution of the international emissions trading system – creating linkages between domestic, bilateral and plurilateral emissions trading systems

Tuesday, 21 September 1999

09.00-17.30 **Session Four**

Two simultaneous breakout Working Groups

09:00-12.30 **Morning Session:**

Working Groups I & II - Topics:

(a) **Key designs aspects of allowances and credits trading systems** (1 ½ hrs.)

Issues: Experiences with allowance and credits trading; inventories; allocations; monitoring; verification; certification; registries, administrative framework and institutions; transactions cost; etc.

Expert Panel: Stephanie Benkovic, Ged Jones, Tijt Kallaste*, Oleg Plougnikov, Michael Walsh

(b) **Market entry strategies** (1 ½ hrs.)

Issues: Models for entry by transition countries into the international emissions market including

(a) government-to-government; (b) government-to-company trading; (c) company-to-company trading

Expert Panel: Dan Dudek*, Dirk Forrister, Frank Joshua, Alexey Kokorin, Martin Mendelsohn, Charles Thomas*

(10.30-11.00 **Coffee Break**)

12.30-14.00 **Lunch**

14.00-17.30 **Afternoon Session:**

Working Groups III & IV - Topics:

(a) **Legal issues in emissions trading and joint implementation** (1 ½ hrs.)

Issues: Domestic legislation; compliance and enforcement; liability; regulatory framework and institutions; GATT/WHO

Expert Panel: Dirk Forrister, Ned Helme, Alexey Kokorin, Richard Stewart

(b) **Case studies in IET, JI and CDM** (1 ½ hrs.)

Focus: An examination of selected case studies with special relevance to transition countries

Expert Panel: World Bank, Lionel Fretz, Alice LeBlanc, Marina Martynova, Lubomir Nondek, Irina Eserkepova*

(15.30-16.00 **Coffee Break**)

Wednesday, 22 September 1999

Morning: Tour of Moscow by bus: The time and place of departure will be announced during the meeting.

Evening: An evening at the Bolshoi: Logistical arrangements will be communicated during the meeting.

Thursday, 23 September 1999

09.00-11.00 **Session Five:** Chairman, Richard Stewart

The Role of Organized Markets in Controlling Greenhouse Gas Emissions

Issues: The history of organized markets (spot, forward, futures); commodity and financial markets; fungibility; risks and risk management; role of brokers, insurers, speculators, other market makers

Presentations*:

Nick Aldridge: International Petroleum Exchange

Neil Cohn: Natsource

Martin Mendelsohn: Emerging Market Opportunities

Tijt Kallaste: Stockholm Environment Institute

Elena Telegina: Ministry of Fuels and Energy

Russian Energy System*, Gasprom*, LukOil*

11.00-11.30 **Coffee**

11.30-12.30 **Managing Commercial, Financial, and Project Risks**

Presentations:

Dan Dudek*: Environmental Defense Fund

Charles Eyre: Carbon Team

Lionel Fretz: EcoSecurities

Alice LeBlanc: Environmental Financial Products

Lubomir Nondek: DHV

Oleg Tailakov: Russian Coalbed Methane Center

12.30-14.00 **Lunch**

14.00-15.30 **Session Six:** Coordinator, Michael Walsh

Simulation of an Auction Market (participants in role-playing)

Facilitators: Nick Aldridge, Neil Cohn, Frank Joshua, Alice LeBlanc, Marina Martynova, Annie Petsonk*, Douglas Russell

15.30-16.00 **Coffee**

16.00-17.30 **Simulation of an Organized Commodity Market Trading Floor**
(participants in role-playing)

Facilitators: Nick Aldridge, Neil Cohn, Frank Joshua, Alice LeBlanc, Marina Martynova, Annie Petsonk*, Douglas Russell

17.45-18.15 **Video link-up with the trading floor at IPE, London***

19.30-22.00 **Dinner Sponsored by:**

Friday, 24 September 1999

09.00-10.30 **Session Seven:** Chairman, Mr. Victor Danilov-Danilian

Assessment of policy and institutional requirements for allowance and credits trading in transition countries

Panel:

Teodor Ivanov* (Bulgaria), Lenka Kovarova (Czech Republic),
Tijt Kallaste (Estonia), Tamas Palvolgyi* (Hungary), Irina Eskerpova*
(Kazakhstan),
Gregorz Konopko (Poland), Serena Adler (Romania), Ivan Mojik* (Slovakia),
Andrej Kranjc* (Slovenia), Natlia Bizhko (Ukraine)

10.30-11.00 **Coffee**

11.00-12.00 **A synthesis of needs - contribution to a regional programme of training and capacity-building:
Discussion and adoption of the report of the Workshop for presentation to COP5**

12.00-12.30 **Closing Remarks**

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