

**9th INTERNATIONAL HCH AND PESTICIDES FORUM
FOR CENTRAL AND EASTERN EUROPEAN,
CAUCASUS AND CENTRAL ASIA COUNTRIES,**

20–22 September, 2007, Chisinau, Republic of Moldova

DRAFT SESSIONS PROGRAM

1st Day – Thursday, 20 September 2007

9.00–10.00

Opening session

*Venue - LeoGrand Hotel & Convention Center,
Conference room "Raut"*

Opening statement:

Mr. Constantin Mihailescu, Minister of Ecology and Natural Resources

Welcome addresses:

Mr. Vladimir Ciobanu, Chairman of Parliamentary Commission for Public Administration, Ecology and Territorial Development, Republic of Moldova

Mr. Wieslaw Stefan Kuc, Member of European Parliament

Mr. John Vijgen, Director, International HCH and Pesticides Association (The Netherlands)

Mr. Konstantin Terytze, Environment Protection Agency (Germany)

10.00–10.30 Opening of Exhibition "Danger obsolete pesticides"

10.30–11.00 Press Conference *Conference room "Raut"*

Plenary Session

11.00–13.30 **Section I. Practical experiences in POPs management and destruction in Moldova**

Chairman – Valentin Plesca

Co-chairman – John Vijgen

Venue – Conference room "Raut" (10 min. each presentation)

- I-01. *Andrei Isac, Ion Barbarasa (Moldova)*
NIP Development in the Republic of Moldova
- I-02. *Liudmila Marduhaeva (Moldova)*
NIP Implementation in the Republic of Moldova
- I-03. *Valentin Plesca, Anatol Gobjila, Ion Barbarasa,
Larisa Cupcea (Moldova)*
POPs Stockpiles Management and Destruction in Moldova
- I-04. *Christoph Rittersberger, Alwin Booij, Thomas Vandenbroucque, Alejandro Alban Duran (France)*
Trédi Experience in POPs Destruction Projects: Focus on Moldova
- I-05. *Corneliu Busuioc (Moldova), Preben Roegild Knudsen (Denmark)*
Supervision of POPs Repackaging and Disposal Activities - Experiences from among others the Moldova POPs Project
- I-06. *Dinne Hansen, Helle Husum (Denmark)*
Legal framework for POPs management in Moldova
- I-07. *Mariana Grama (Moldova)*
Management of the NATO/PfP-OSCE/ENVSEC Project for destruction of pesticides
- I-08. *Eric Oltman (Luxemburg)*
Moldovan Pesticide Packing & Removal Project: Next Steps
- I-09. *Liudmila Fisciu (OSCE Moldova)*
The NATO Pesticide and Hazardous Chemical Remediation Project
- I-10. *Iordanca-Rodica Iordanov (Moldova), Sandra Molenkamp (The Netherlands)*
Elimination of risks of Obsolete Pesticides by involving different stakeholders

- I-11. *Ion Barbarasa, Valentin Plesca, Larisa Cupcea (Moldova)*
Remediation of POP Pesticides Polluted Areas and Clean-Up of PCB Contaminated Oil in Power Equipment
Elimination of POPs: A Chance for Moldova's Environment (Documentary demonstration)
Questions and debates

Parallel sessions

14.30–16.00 **Section II. NIP's for the Stockholm Convention state and implementation: barriers and opportunities**

Chairman – Yuri Solovjov
Co-chairman – Anatolie Gamera
Venue – Conference room "Jasmine"
(10 min. each presentation)

- II-01. *Yuri Solovjov (Belarus)*
POPs pesticides management in the Republic of Belarus in accordance with the NIP for the Stockholm Convention
- II-02. *Melisbek Bekkoenov (Kyrgyz Republic)*
Preparation of NIP under Stockholm Convention and perspectives of its realization
- II-03. *Anatolii Antonov, Anatolii Gamera (Ukraine)*
The main regulations of the Ukrainian National implementation plan for the Stockholm Convention on persistent organic pollutants: problems and ways of their solution
- II-04. *Elena Pershina (Russia)*
NIP for the Stockholm Convention on POPs of the Russian Federation
- II-05. *Abdusalim Juraev (Tajikistan)*
National Implementation Plan on Stockholm Convention on POPs in the Republic of Tajikistan
- II-06. *Suzana Andonova (Republic of Macedonia)*
Implementation of the Stockholm Convention provisions and activities towards reduction and elimination of POPs in the Republic of Macedonia
- II-07. *Lijana Kononenko (Slovenia)*
POPs NIP and the Establishment of Biomonitoring of Chemicals
- II-08. *Mahbubar Rahman (Bangladesh)*
Mirroring Obsolete Pesticides Issue of Bangladesh through International Standards
- II-09. *Martin Scheringer, Åke Bergman, Heidelore Fiedler, Ivan Holoubek, Noriyuki Suzuki, Cornelius Zetzsch (Switzerland)*
The international Panel on Chemical Pollution (IPCP)
Questions and debates, Conclusions

14.30–16.00 **Section III. Part 1. Pesticides waste management: practical experiences and destruction technologies**

Chairman – Mark Davis
Co-chairman – Jaromir Manhart
Venue – Conference room "Raut"
(10 min. each presentation)

- III-01. *Mark Davis (FAO)*
FAO project for regional awareness raising, information exchange, capacity building and demonstration of obsolete pesticide prevention and disposal in the EECCA region.
- III-02. *Marina Klimova (Russian Federation)*
Environmentally Sound Management of Obsolete Pesticides Stockpiles in the Russian Federation
- III-03. *Branko Druzina (Slovenia)*
Pesticides use, national programme and obsolete management in Republic of Slovenia

- III-04. *Jaromir Manhart (Czech Republic)*
PCB and POPs waste in the Czech Republic
- III-05. *Stela Dezsy (Romania)*
Management of obsolete pesticide cleanup in Romania
- III-06. *Svitlana Sukhorebra (Ukraine)*
Practical experience in developing POPs inventories in Ukraine
Questions and debates

14.30–16.00 **Section V. Part 1. Remediation of Pesticides Contaminated Sites**

Chairman – Ivan Holoubek
Co-chairman – Dmitry Demin
Venue – Conference room “Begonia”
(10 min. each presentation)

- V-01. *Charles Pijls (The Netherlands)*
Chemical reduction of HCH
- V-02. *Mihai Lesnic, Dan Paduraru (Romania)*
Decontamination of HCH polluted lands
- V-03. *Ivan Holoubek (Czech Republic)*
Remediation of the Spolana Neratovice
- V-04. *Ha Dang Thi Cam (Vietnam)*
Application of bioremediation technology for detoxification of herbicide/dioxin contaminated soil
- V-05. *Dmitry Demin (Russian Federation)*
Technology on renewal of soils polluted PCBs in terrain of Serpukhov
- V-06. *Rup Lal (India)*
Cleaning-up of Hexachlorocyclohexane (HCH) waste at Dump Sites
Questions and debates

Parallel sessions

16.30–18.00 **Section III. Part 2. Pesticides waste management: practical experiences and destruction technologies**

Chairman – Carsten Lassen
Co-chairman – Robert L. (Rob) Denny
Venue – Conference room “Raut”
(10 min. each presentation)

- III.07. *Jorn Lauridsen, Suzanne Steensen, Carsten Lassen (Denmark)*
Obsolete pesticides Management Economic cost model for obsolete pesticides handling
- III.08. *Oleg Bely (Belarus)*
Obsolete and prohibited pesticides in Belarus
- III.09. *Robert L. (Rob) Denny*
Pesticide Stewardship in the Baltic States: Past and Present
- III.10. *Nicolae Pomujac (Moldova)*
Developing general awareness of the need to raise the safety of pesticide use in Moldova
- III.11. *Zulfiya Suleymanova (Uzbekistan)*
Problem of elimination of obsolete pesticides in Uzbekistan
- III.12. *Radovan Karkalic (Serbia)*
Environment Protection and Chemical Accidents in the Pesticides Production Facilities
Questions and debates

16.30–18.00 **Section IV. Part 1. Monitoring and risk assessment of pesticides in environmental components and human bodies**

Chairman – Konstantin Terytze
Co-chairman – Gabriel Vanau
Venue – Conference room “Jasmine”
(10 min. each presentation)

- IV-01. *Ivan Holoubek (Czech Republic)*
The actual fate of HCHs and other OCPs in the Czech Republic
- IV-02. *Victoria Lokhanska (Ukraine)*
The Obsolete Pesticides Stocks as Potentially Strong Source of Environment Pollution
- IV-03. *Konstantin Terytze, Ines Vogel (Germany)*
Methodology of the derivation of precautionary values for HCH and trigger values for the pathway soil-plant according to German soil protection regulations
- IV-04. *Michael Lunjov (Russian Federation)*
Obsolete pesticides and control of organochlorine toxicants in soil
- IV-05. *Rakmanbek Toychuev (Kyrgyz Republic)*
Ambience as a factor of contamination of environment by pesticides in condition of Osh region
- IV-06. *Gabriel Vanau, Marius Lucian Matache (Romania)*
Levels of organochlorine pesticides in the sediments of the lower sector of the Arges River
Questions and debates

16.30–18.00 **Section V. Part 2. Remediation of Pesticides Contaminated Sites**

Chairman – Valentina Pidlisnyuk
Co-chairman – Zarema Amirova
Venue – Conference room “Begonia”
(10 min. each presentation)

- V-07. *Oleg Bogdevich (Moldova)*
Experiment by Phytoremediation of old pesticide storage site in Moldova
- V-08. *Zarema Amirova (Russian Federation)*
Republic of Bashkortostan, Russia: Inventory of obsolete pesticides and investigation of mega site contaminated by PCDD/Fs
- V-09. *G.A.Zharikov, N.I.Kiseleva, O.A.Kraynova, V.P.Dyadishcheva, A.A.Leontyevsky, T.V.Shushkova, I.T.Ermakova (Russian Federation)*
The development of the technology for bioremediation «in situ» of soils, contaminated with phosphorous-organic pesticides
- V-10. *M.G.Zharikov, G.A.Zharikov, Yu.Ya.Spiridonov (Russian Federation)*
Ecologically toxicological assessment of glyphosate effect upon the soil in course of bioremediation
- V-11. *Satish Gupta (Switzerland)*
Synergy between Plant Root and Rhizosphere Microorganisms to Enhance Breakdown Atrazine and of Lindane and their Metabolites
- V-12. *C.G.Figueras, V.Lorenzo, J.E.González-Pastor (Spain)*
Transgenic plant for lindane degradation
Questions and debates
Conclusions

2nd Day – Friday, 21 September 2007

Parallel sessions

9.00–11.00 **Section III. Part 3. Pesticides waste management: practical experiences and destruction technologies**

Chairman – John Vijgen
Co-chairman – Stanisław Stobiecki
Venue – Conference room “Raut”
(10 min. each presentation)

- III-13. *Arcadie Capcelea (World Bank)*
Sustainable pest management: the World Bank' policies and approaches
- III-14. *Indira Zhakipova (Kyrgyz Republic)*
Elimination of acute risks of obsolete pesticides in Kyrgyzstan”, problems, difficulties, prospects
- III-15. *Daniel Ducker (New Zealand)*
Development of a GIS Decision Support Tool to Assist in the Determination of Obsolete Pesticide Disposal Options
- III-16. *Stanisław Stobiecki, Tomasz Stobiecki, Andrzej Siłowiecki, Wojciech Śliwiński (Poland)*
Current state of pesticide waste disposal in Poland
- III-17. *E.M.M.G Niël, J. Krzosk (The Netherlands)*
Co processing of cement production and pesticides destruction
- III-18. *John Fairweather (Czech Republic)*
Clean up of an old pesticide factory using BCD technology
- III-19. *Kaoru Shimme (Japan)*
Detoxification of POPs Wastes, Dioxin, PCB, Agricultural Chemicals by Mechanochemical Principle
- III-20. *Peter Van Leest (The Netherlands)*
Versatile on-site conversion of hazardous chemicals
Questions and debates

9.00–11.00 **Section IV. Part 2. Monitoring and risk assessment of pesticides in environmental components and human bodies**

Chairman – Ivan Holoubek
Co-chairman – Lijana Kononenko
Venue – Conference room “Jasmine”
(10 min. each presentation)

- IV-07. *Mikhail Kalinin (Belarus)*
The Assessment of the Pesticides Disposal Impact to the Environment in Belarus
- IV-08. *Ana Cumanova (Moldova)*
POPs monitoring in the Republic of Moldova
- IV-09. *Irina Senikovskaya (Moldova)*
Microbiological characteristic of pesticide polluted soils
- IV-10. *Lijana Kononenko (Slovenia)*
POPs NIP and the Establishment of Biomonitoring of Chemicals
- IV-11. *Liliana Juc (Moldova)*
Migration of pesticides (DDTs and HCHs) from old stockpiles in soils, cereals, and some food commodities
- IV-12. *Irina Zastenskaya (Belarus)*
Chlororganic pesticides in food, breast milk and adipose tissue: past and present situation in Belarus
Questions and debates

9.00–11.00 **Section VI. Part 1. Public participation in Moldova and EECCA countries related to pesticides stockpiles issue**

Chairman – Andrei Isac
Co-chairman – Jerphaas Donner
Venue – Conference room “Begonia”
(10 min. each presentation)

- VI-01. *Christina Begler, Nathalie Gysi (Switzerland)*
Green Cross International and its tasks
- VI-02. *Dilbar Zainutdinova (Uzbekistan)*
Chemicals security and civil initiatives
- VI-03. *Solomiya Babyak Margriet Samwel (The Netherlands)*
A Case on obsolete pesticides situation in the Ukrainian village Bobryk (Chernigiv oblast): Involvement of civil society
- VI-04. *Lydia Astanina (Kazakhstan)*
Public participation in implementation of the Stockholm Convention in Central Asia
- VI-05. *Alecu Renita (Moldova)*
Public Participation and mass-media involvement in POP's project promotion
- VI-06. *Elena Bivol, Valentin Ciubotaru (Moldova)*
Awareness building and communication in Persistent Organic Pollutants
- VI-07. *Andrei Isac (Moldova)*
Public participation in decision making as a tool for solving the POPs problems in Moldova
Questions and debates

Parallel sessions

11.30–13.30 **Section III. Part 4. Pesticides waste management: practical experiences and destruction technologies**

Chairman – Christoph Rittersberger
Co-chairman – Martin Murin
Venue – Conference room “Raut”
(10 min. each presentation)

- III-21. *Martin Murin (Slovakia)*
Non-combustion Technologies for POPs
- III-22. *Dirk Jan Hoogendoorn (The Netherlands)*
Pack and Transport Revisited, a Description of Orion's PCB Removal Philosophy from start to finish
- III-23. *Karine J. Schnyder (Switzerland)*
Introduction of the services for hazardous waste management at Valorec service AG
- III-24. *Craig McEwen (Canada)*
Destruction of HCH Pesticides Using the GPCR Process
- III-25. *Olga Tsygulyova, Olga Speranskaya (Russian Federation)*
Alternative Non-Incineration Waste Management Technologies
- III-26. *Luciano Gonzalez (Canada)*
Kinectrics' Low Temperature Non-Incineration PCB Destruction /Decontamination Technologies
Questions and debates
Conclusions

11.30–13.30 **Section IV. Part 3. Monitoring and risk assessment of pesticides in environmental components and human bodies**

Chairman – Konstantin Terytze
Co-chairman – Mariana Neamtu
Venue – Conference room “Jasmine”
(10 min. each presentation)

- IV-13. *Lidiya Moklyachuk (Ukraine)*
The Ecotoxicological Estimation of the Sites Polluted with Obsolete Pesticides
- IV-14. *Jana Klanova (Czech Republic)*
HCH field experiments in the area of the Spolana Neratovice
- IV-15. *Jana Klanova (Czech Republic)*
Monitoring network of HCHs and other OCPs in the CR and central and eastern Europe
- IV-16. *Oleg Cadocinicov (Moldova)*
Pesticides stockpiles sites: assessment of pollution levels after repackaging
- IV-17. *Mariana Neamtu (Romania)*
Chemical, Biological and Ecotoxicological Assessment of the Bahlui River in North-eastern Romania.
Case Study: Pesticides and Persistent Organic Pollutants (POPs)"
- Questions and debates
Conclusions

11.30–13.30 **Section VI. Part 2. Public participation in Moldova and EECCA countries related to pesticides stockpiles issue**

Chairman – Sandra Molenkamp
Co-chairman – Iordanca-Rodica Iordanov
Venue – Conference room “Begonia”

NGOs Session organized by Milieukontakt International and REC “Moldova”
Statements, questions and debates
Formulation of joint Conclusions

14.30–16.00 **Section VII. Poster session**

Chairman – John Vijgen
Co-chairman – Valentina Pidlisnyuk
Venue – Conference room “Raut”

- P-01. *Gjuzjal' Husnullina (Russia)*
The use of up-dated polyethylene packaging for transportation and storage of hazardous chemical substances
- P-02. *Lydia Astanina (Kazakhstan)*
Public participation in implementation of the Stockholm Convention in Central Asia
- P-03. *Anahit Aleksandryan (Armenia)*
Monitoring of persistent organic pesticides and risk assessment in Armenia
- P-04. *Jaroslav Surma (Germany)*
Elimination of Pesticide Waste From Romanian Territory 2005/2006
- P-05. *Bakhriddin Nishonov (Uzbekistan)*
Assessment of environmental contamination by persistent organic pollutants in Uzbekistan
- P-06. *Victoria Kolupaeva (Russian Federation)*
Application of the leaching model pearl to assess potential groundwater contamination risk of organochlorine pesticides
- P-07. *Ludmila Siretanu (Moldova)*
The characterization of pesticides and persistent organic pollutants in various waste dumps in the Republic of Moldova by chromatographic techniques coupled with mass spectrometry

- P-08. *Valentina Pidlisnyuk, Tatyana Stefanovska (Ukraine)*
Introduction in Ukraine of FAO Code on distribution and use of pesticides
- P-09. *Valentina Shchokina (Ukraine)*
Preventing of pesticides pollution
- P-10. *Melisbek Bekkoenov (Kyrgyz Republic)*
Preparation of NIP under Stockholm Convention and perspectives of its realization
- P-11. *Victoria Lokhanska (Ukraine)*
The Obsolete Pesticides Stocks as Potentially Strong Source of Environment Pollution
- P-12. *Elena Pershina (Russian Federation)*
NIP for the Stockholm Convention on POPs of the Russian Federation
- P-13. *Marina Klimova (Russian Federation)*
Environmentally Sound Management of Obsolete Pesticides Stockpiles in the Russian Federation
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Chemicals security and civil initiatives
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Pack and Transport Revisited, a Description of Orion's PCB Removal Philosophy from start to finish.
- P-18. *Svitlana Sukhorebra (Ukraine)*
Practical experience in developing POPs inventories in Ukraine
- P-19. *Andrei Isac (Moldova)*
Public participation in decision making as a tool for solving the POPs problems in Moldova
- P-20. *Sandra Molenkamp, Jerphaas Donner, Iordanca-Rodica Iordanov (The Netherlands)*
Milieukontakt way of work with obsolete pesticides
- P-21. *Lidia Beznitchi, Liuba Balan, Iordanca-Rodica Iordanov (Moldova)*
Milieukontakt in Moldova – elimination of risks of OP and phyto-remediation
- P-22. *Khatuna Akalaina, Wouter Pronk (The Netherlands)*
Milieukontakt in Georgia-elimination of risks of OP
- P-23. *Indira Zhakipova, Wouter Pronk (The Netherlands)*
Milieukontakt in Kyrgyzstan – elimination of risks of OP
- P-24. *Sandra Molenkamp, Jerphaas Donner, Wouter Pronk (The Netherlands)*
Milieukontakt-future ideas on work on OP

16.00–17.45 **Closing Session**

Chairman – Constantin Mihailescu

Co-chairman – John Vijgen

Venue – Conference room "Raut"

Closure

The Forum Resolution

European Parliament Official message

Welcome to 10th Forum in 2009

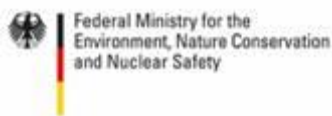
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(ECPA)



The State Center for certification and
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Green Cross International