



## UNIDO Cleaner Production Programme

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### Panel Discussion – The role of the OSCE in follow-up to the Forum

The UNIDO Cleaner Production Programme is a demand driven programme, which contributes to:

- Increasing the competitiveness and the productive capacity of the priority industrial sectors in developing countries and countries with economies in transition;
  - Enables companies from developing and transition countries to access new markets;
  - Focuses on the entire production cycle;
  - Fosters the dialogue between industry and government;
  - Alerts the industries about the opportunities to promote the transfer, development and adaptation of environmentally sound technologies;
- Provides assistance for investment and partnership agreements.

Cleaner Production is the continuous application of an integrated preventive environmental strategy to products, processes and services to increase overall efficiency and reduce risks to humans and the environment. This includes the efficient use of raw materials, water and energy to allow cost reduction and productivity increase for industry, resulting in a win-win situation in economic and environmental terms.

Since 1994, the UNIDO CP Programme established 35 National Cleaner Production Centres and Programmes worldwide.

The Centres and Programmes in the Eastern Europe and Central Asian region are currently in different stages of development:

Already established: Armenia, Croatia, Czech Republic, Hungary, Macedonia, Russia Fed.- Moscow, Russia Fed.- St. Petersburg, Slovak Republic and Uzbekistan.

Under establishment: Bulgaria, Montenegro, Romania, Serbia and Ukraine.

The National Cleaner Production Centres and Programmes deliver the following services:

- **Awareness raising and information dissemination** (promotion of CP activities and disseminate technical information)
- **Training programmes** for specific target groups (companies, sectoral organizations, government officials, financial institutions, research institutes, universities and consultants...)
- **Technical assistance** at plant level (quick scans and in-plant assessments)
- **CP policy advice** (participation in working groups on policy development and integration of CP in the existing regulations)
- **EST development and transfer and promotion of CP investment** and business cooperation proposals, including cooperation with the ITPO network and the financial sector

### **Future developments of the UNIDO Cleaner Production Programme**

- Strengthening of regional and international network of the NCPCs and NCPPs, following the example of the UNIDO Regional Programmes in Latin America and the Caribbean (14 countries participating);
- First regional activity for the CP Centres and Programmes in the Eastern Europe and Central Asian region will take place in April 2007;
- Implementation of the Sustainable Industrial Resource Management Strategy, which aims at the:
  - Reduction in the amount of the material and energy used, through greater efficiency in the use of the materials and the elimination or substitution of hazardous and toxic ones;
  - Implementation of circular material and energy flows in the entire production chain;
  - Implementation of the combination of Cleaner Production and Chemical Leasing, a service-oriented business model that shifts the focus from increasing sales volume of chemicals towards a value-added approach;
- Strengthening the capacity of the Cleaner Production Centres and Programmes to offer services in areas related to Cleaner Production (CP+), e.g.: EMS (ISO 14000), emergency preparedness, eco-design, Sustainable Chemicals Management and increased involvement in SAICM activities / Quick Start Programme;
- Enhancing the role of NCPCs and NCPPs as national focal points to ensure the successful implementation of technical cooperation project, inter-agencies projects and programmes related to industry and environment;
- Establishment of new National Cleaner Production Centres and Programmes upon official request of the national governments and interest of the donor community.

### **UNIDO CP Programme cooperation**

The UNIDO CP Programme cooperates with a number of International organizations in promoting and implementing CP and SID related programmes and activities. This enables the joint promotion of the CP concept, the development and implementation of innovative integrated programmes and creates efficient synergic effects among the different partners.

The UNIDO CP Programme is open to cooperation with OSCE, depending on funds availability, due to the role of UNIDO as implementing agency.