

Speech
made by Mr Marek Haliniak
on behalf of Poland's Minister of the Environment
6th Ministerial Conference "Environment for Europe" - Belgrade

Condition of the environment, monitoring and assessment

Mr Chairman,
Ladies and Gentlemen,

I would like to express satisfaction resulting from the fact, that "Belgrade Report" have become an essential, inherent element of the "Environment for Europe" process.

In spite of this, the most important is still to create global sustainable development information system that will allow to **timely predict** approaching dangerous and overcoming them in pre-emptive way and get skill of **sustained economic growth** creating.

Together with economic growth, new problems and dangers appear, the complexity of which and **delays** requires more integrated and comprehensive approach which takes sector policies into account, but above all, they require closer **cooperation on the global level**.

These days we are getting experiences from climate change dangerous consequences, as a result of our until now short-sighted politics and economy.

Detailed observation and thorough analysis of the probably kind and scale of socio-natural environment dangers is a necessary condition for taking up efficient preventive and repair actions. We need to transform these observation results into continuously delivered **popularly accessible** warning forecasts, as basis for shaping sustainable development policy and economy.. It is essential for sustained integrating social development with economy development and environmental protection.

For this end we propose as a first step in it to undertake European as well as UN program of creation **the European and world sustainable development information system** (GRID, integrated, but territorially distributed) that allow as a first for socio-economy-environment life-process **dynamic monitoring**.

Dynamic monitoring is collecting **data and knowledge**, that reflect this process, and computer simulation **transforming** them into information about its quality, dynamics, and future. Dynamic monitoring predicts future of monitored process – including warning forecasts - under condition, that **any intervention into it will be undertaken**,

To initiate and coordinate proposed international program of sustainable development policy and economy information basis building, it would be convenient to create a **united nations information center for the strategy of sustainable development**.

The main tasks of this UN Information Center would be:

- stimulation and coordination of WORLDWIDE SUSTAINABLE DEVELOPMENT INFORMATION SYSTEM building;

- global dynamic monitoring and warning forecasts creating and disseminating.

This UN Information Center would be element of **UN Sustainable Development Strategy Center**, by UN Secretary General.

The main tasks of (**subsidiarity principle based**) UN Strategy Center would be:

- designing and disseminating methods to overcome/mitigate predicted dangers
- designing and disseminating other global sustainable development fostering methods

The main method of promoting world society sustainable development would be the information method; specifically, the dissemination of warning forecasts and proposals of ways to overcome/mitigate them.

Creation of the world sustainable development information system is precondition of substitution policy decisions pre-emptive – in virtual reality, computer - selection for until now dominant social-Darwinistic selection.

By looking to new computer simulation methods and knowledge (especially about the future) accessibility, we can generate new possibilities for sustainable development long-sighted policy and economy - that will deliver benefits to all.

Thank you for your attention.