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*V International Working Group Meeting*  
***“Conversion Programs and Economic Redirection  
in the Russian Nuclear Cities:  
Innovative Concepts and beyond the ENCI”***

Council Room, Municipality of Como, Italy, 28-29 April 2005

*Organized by*

Landau Network-Centro Volta (LNCV), Como, Italy

*with the support and the auspices of*

RosAtom, Moscow, Russia

General Directorate for Science Research and Development  
of European Commission (EC), Brussels, Belgium

International Science and Technology Centre (ISTC), Moscow, Russia

Italian Ministry of Foreign Affairs (MFA), Rome, Italy

Foundation Opera Campana dei Caduti, Rovereto, Italy

Chamber of Commerce, Como, Italy

Municipality of Como, Italy

Since 2001 the ISTC and the EC DG Research have agreed to convene meetings of an International Working Group (IWG) for the European Nuclear Cities Initiatives (ENCI) – open to governmental, non-governmental and private sector entities – in order to analyze and to discuss the cooperative efforts by the Federal Agency for Atomic Energy (RosAtom) and by the international community for the civilian conversion, the economic diversification and the downsizing of the Russian Nuclear Cities.

Since then, the Landau Network-Centro Volta (LNCV) Secretariat is in charge of arranging the IWG-ENCI meetings and of the collection and distribution of all related documents and reports. Four meetings and dedicated specific panels were held since November 2001.

During the past years important aspects have emerged: (i) a broadening of international cooperation to include Russia, culminated in June 2002 with the formulation of the G8 Global Partnership Against the Spread of Weapons and Materials of Mass Destruction (G8GP); (ii) the identification in the G8GP of scientist redirection as a priority nonproliferation concern; (iii) the expansion of the ISTC with Canada as a Member Party; (iv) the enhancement of the ISTC commitment to engage Russian Closed Cities scientists within the ISTC framework; v) the establishment of the UK-RF Closed Nuclear Cities Partnership.

For all these reasons, the European Commission, ISTC and LNCV, in agreement with the indications of the 4-5 March 2004 NDCI Conference and of the 13-14 September 2004 IV IWG Meeting, invite all interested parties to attend the V IWG Meeting, scheduled for 28-29 April 2005 at the Municipality of Como, Italy.

# Agenda

## April 28, 2005 - First day

- Session 1. (08.45 to 9.45) *Opening and welcome addresses: Barbara Rhode* (EC DG Research), *Uwe Meyer* (ISTC), *Nicholas Organ* (UK-DTI, IWG Chair), *Vladimir Sterekhov* (RosAtom, IWG Chair) and *Maurizio Martellini* (LNCV, IWG Secretariat).  
*Chairperson: Antonio Catalano di Melilli* (Political Affairs Directorate General, Italian MFA)
- Session 2. (9.45 to 11.00) *Progress and status of Russia conversion programs and related activities in Russian Nuclear Cities (RNCs).*  
*General discussion.*  
Analysis on the challenges/obstacles to progress in the conversion tasks.  
*Keynote speech: Vladimir Starosotnikov* (RosAtom)  
*Chairperson: Maurizio Martellini* (LNCV)
- Coffee break* (11.00 to 11.15)
- Session 3. (11.15 to 13.00) *Progress and status of international programs and related activities in RNCs.*  
*General discussion.*  
*Statements by: Stéphane Lessard* (G8GP-Canada), *Monte Mallin*, *Margot Mininni*(US-DOE GIPP), *Uwe Meyer* (ISTC), *Nicholas Organ* (UK-DTI)  
*Chairperson: Uwe Meyer* (ISTC)
- Lunch break* (13.00 to 14.30) *Antica Trattoria da Angela* (via U.Foscolo 16, Como)
- Session 4. (14.30 to 15.30) *Updated analysis on the nature of the threats in sensitive technologies, nuclear materials and expertise.*  
*Thematic discussion.*  
*Keynote speech: Laura Holgate* (NTI)  
*Presentation by: Monte Mallin* (US-DOE GSEC), *Maurizio Martellini* (IWG-LNCV)  
*Chairperson: Monte Mallin* (US-DOE GSEC)

Session 5. (15.30 to 16.15) *Priority nuclear cities, actions and projects.*  
*Thematic discussion.*  
Analysis, among other items, on the Sarov's Technopark initiative and on other priority RNCs as ground tests for specific, innovative approaches to conversion and economic redirection.  
*Keynote speech:* : **Vladimir Sterekhov** (RosAtom)  
*Presentations by:* **Ronald Nesse** (PNNL), **Vladimir Zhigalov** (RFNC-VIINEF)  
*Chairperson:* **Jason Rao** (US-DOS)

*Coffee break* (16.15 to 16.30)

Session 5. (16.30 to 17.00) *Continuation.*

Session 6. (17.00 to 18.30) *Instruments/methods and alternative mechanisms/sources of finance to support economic redirection, commercialization and innovation exploitation in closed cities.*  
*Thematic discussion.*  
*Keynote speeches:* **Peter Lindholm** (INNO Europe) and **Raphael Della Ratta, Ken Luongo** (RANSAC)  
*Chairperson:* **Jason Rao** (US-DOS)

*Social dinner (20.00) offered by the Como Chamber of Commerce.*

*Hotel Palace (Lungo Lario Trieste 16, Como)*

## **April 29, 2005 - Second day**

Session 6. (8.45 to 9.45) *Continuation.*  
*Chairperson:* **Maurizio Martellini** (IWG, LNCV)  
*Presentations by:* **Kenneth Dillon** (Spectrum Bioscience Inc.), **Greg Kaser** (HTSPE), **Robin Solomon** (USAID)

Session 7. (9.45 to 10.45) *Innovative approaches to closed cities sustainable conversion by ISTC Commercialization Support Plan and EU Framework Program.*  
*Thematic discussion.*  
*Keynote speeches:* **Peter Idenburg** (Consultant), **Maurizio Martellini** (IWG-LNCV), **Lawrence Wright** (ISTC)  
*Presentations by:* **Thomas Jonter** (SKI)  
*Chairperson:* **Didier Gambier** (EC DG Research, IWG Honorary President))

*Coffee break* (10.45 to 11.00)

*Greetings by* **Stefano Bruni** (Mayor of Como)

- Session 7. (11.00 to 11.45) *Continuation.*
- Session 8. (11.45 to 13.00) *Case Study One by the Russian side.*  
**Thematic discussion.**  
 Analysis, among other items, on RosAtom's civilian job creation means and commercialization routes in RNCs.  
*Keynote speeches:* **Vladimir Pavlovsky** (RFNC-VIINEF, Sarov), **Olga Vorontsova** (RFNC-VIINEF, Sarov)  
*Chairperson:* **Vladimir Sterekhov** (RosAtom)
- Lunch break* (13.00 to 14.30) *Antica Trattoria da Angela (via U.Foscolo 16, Como)*
- Session 9. (14.30 to 15.45) *Case Study Two by the Russian side.*  
**Thematic discussion.**  
 Analysis, among other items, on RosAtom's strategies for securing the future of Seversk and Zheleznogorsk after the reactors shutdown.  
*Keynote speeches:* **Vasily Zhidkov** (MCC, Zheleznogorsk); **Alexander Tsyganov**, (SCC, Seversk)  
*Chairperson:* **Vladimir Sterekhov** (RosAtom)
- Coffee break* (15.45 to 16.00)
- Session 10. (16.00 to 17.30) *Beyond IWG-ENCI: discussion, future actions and communications by the IWG Secretariat.*  
*Keynote speeches:* **Derek Averre** (University of Birmingham), **Maurizio Martellini** (IWG-LNCV), **Vladimir Sterekhov** (RosAtom)  
*Chairperson:* **Nicholas Organ** (UK-DTI)

The meeting, organized as a Round Table, will be arranged according to the above agenda of topical issues.

*Each Session should be based on "IWG working papers" prepared by the IWG Secretariat/ Chairs/IWG experts.*

Each Session is coordinated by a moderator and ample time is allowed to discussions.

Attendance is on invitation only and is limited to experts belonging to international think tanks, governmental agencies and institutions and to the private sector.

The official language is English and Russian-English-Russian translation is provided.

Keynote speeches are not longer than 15 minutes, while other presentations are of max. 10 minutes.

The Organizing Committee is covering travel and accommodation costs only for Russian participants.