



**Project number: 043539**

**Project acronym: SCOPE-EAST**

**Project Title: Scenarios for a Co-ordinated approach to sustainable S/T co-operation with the Eastern Neighbours of the EU**

**Instrument:** Specific Support Action

**Activity:** Project Reporting

## **Publishable Final Activity Report**

**Period covered:** from January 1<sup>st</sup>, 2007 to June 30<sup>th</sup>, 2008

**Date of preparation:** February 2009

**Start date of project:** 1 January 2007

**Duration:** 18 months

**Project coordinator name:** Dr. Jörn Sonnenburg

**Project coordinator organisation name:** International Bureau of the Federal Ministry of Education and Research (IB)

<b>Project co-funded by the European Commission within the Sixth Framework Programme (2002-2006)</b>		
<b>Dissemination Level</b>		
<b>PU</b>	Public	
<b>PP</b>	Restricted to other programme participants (including the Commission Services)	
<b>RE</b>	Restricted to a group specified by the consortium (including the Commission Services)	
<b>CO</b>	Confidential, only for members of the consortium (including the Commission Services)	<b>X</b>



## Contents

<b>Section 1 – Project execution .....</b>	<b>3</b>
<b>Section 2 – Dissemination and use .....</b>	<b>7</b>

## Section 1 – Project execution

### About the project

The project “**Scenarios for a co-ordinated approach to sustainable S/T co-operation with the Eastern Neighbours of the EU (SCOPE-EAST)**” intends to take sustainable steps in view of an enhanced coordination of the R&D cooperation of interested EU-Member States and Associated Candidate States with Russia and Eastern Europe. SCOPE-EAST will address the question of how to achieve optimum coherence between national cooperation strategies and the EU R&D cooperation strategy and of how cooperation in R&D can contribute to other policies of the EU such as the European Neighbourhood policy. Target countries of SCOPE-EAST are in the first step Russia and Ukraine.

SCOPE-EAST aims in particular at

- Identifying strategic research areas of common interest to EU Member States, Association States and the Eastern Neighbours of the EU.
- Creation of a sustainable communication and coordination platform of political stakeholders of EU Member States, Association States and the Eastern Neighbours of the EU dealing with the exchange of information, the discussion and coordination of S/T cooperation policies and the preparation of joint actions.
- Facilitating a dialogue on scenarios for a coordinated approach to sustainable cooperation with Russia, the Ukraine and the other Eastern European Countries among stakeholders from the science community and policy.
- Developing concrete recommendations for enhancing the S/T cooperation.

The project is implemented by a Consortium. Consortium Members are:

- International Bureau (IB) of the Federal Ministry of Education and Research (BMBF); Germany (Coordinator)
- Centre Nationale de la Recherche Scientifique (CNRS), France
- State University – Higher School of Economics (HSE), Russia
- National Information Center for Ukraine-EC S&T cooperation (NIP-UKR), Ukraine

Web site: <http://www.scope-east.net/>

### WP 1: Identifying strategic research areas

A multi-dimensional and future-oriented analysis was carried out in the frame of the SCOPE-EAST project, which consists of the following components:

- Personal interviews with representatives of ministries and key organisations in charge of S/T cooperation in selected EU-Member States (MS), States associated to the RTD Framework Programme of the EU (Associated States - AS) and in Russia and Ukraine
- Bibliometric analysis of research potential in Russia and Ukraine
- Quantitative and qualitative analysis of Russian and Ukrainian participation in FP 6 including cooperation links to EU-27 within FP 6, INTAS, ISTC, STCU

These analyses were designed in particular to identify strategic research areas of mutual interest with potential for future cooperation and enhanced coordination between the Member States/Associated Candidate States and Russia and Ukraine. The analyses also assess trends, perspectives and needs for action regarding the framework conditions of S/T cooperation with Russia and Ukraine.

Analytical SCOPE-EAST reports "Identifying strategic research areas" are available on <http://www.scope-east.net/>

#### WP 2: Creation of a sustainable communication and coordination platform

A communication and coordination platform consisting of representatives of key organisations of the EU-27, Russia, Ukraine and other Eastern European countries was created to facilitate

- the continuous dialogue on key issues of R&D cooperation policy
- the development of scenarios and concrete ideas for future joint activities between Member States, Associated Candidate States on the one hand and Russia, the Ukraine and other Eastern European countries including participation in FP 7 and implementation of the European Neighbourhood Policy

The communication and coordination platform was inaugurated as Policy Maker Forum during the SCOPE-EAST conference which took place December 3-4, 2007 in Moscow and complemented the thematic workshops by discussing questions related to the framework conditions of S&T cooperation with Russia and Ukraine. The Policy Maker Forum identified areas for an in-depth discussion which are of particular relevance to enhance the S&T cooperation between Member States, Associated States and Russia and the Ukraine. These areas were in particular:

- Common policy objectives (and priorities)
- Major elements of a common framework building on each others national instruments and ensuring their consistency and coherence (rules & regulations, funding schemes etc.)
- Joint instruments for delivering the joint framework
- Optimum use of EU-Community instruments to be complemented by Russian and Ukrainian instruments

From the very beginning of the project it was evident that establishing the communication and coordination platform has to be interlinked closely to the policy dialogue platforms to be developed in the INCO-NET EECA (Eastern Europe and Central Asia) project. <http://www.inco-eeca.net/>

#### WP 3: Options for an enhanced cooperation in the EU framework programme

In order to enhance the participation of Russian and Ukrainian research teams in the 7th framework programme, the SCOPE-EAST project consortium prepared information dossiers on the research potential of Russia and Ukraine. These would allow to identify research areas within the specific programme "Cooperation" to which Russia and the Ukraine may provide significant scientific contributions.

Analytical reports on "Options for an enhanced cooperation of Russia and Ukraine in the EU framework programme" are available on <http://www.scope-east.net/>.

WP 4: Conference on “Scenarios for a coordinated approach to sustainable cooperation with the Eastern neighbours of the EU”

Principal objective of this work package was the organisation of a conference “*Scenarios for a coordinated approach to sustainable S/T cooperation with the Eastern neighbours of the EU*”. Which took place December 3-4 in Moscow.

In the framework of the conference four thematic workshops were organised in the following strategic research areas of mutual interest:

- **Biotechnology:** Systems Biology of Plants
- **Health:** Infectious Diseases
- **Nanotechnology:** Nano-Photonics, Impact of Nano-Materials on Health and Environment
- **Energy:** Bio fuels, Foresight Research in Energy

The workshops resulted in:

- Initiatives for joint bi- or multilateral projects of research teams
- New approaches for building thematic research networks
- New approaches to strategic partnerships between S&T institutions
- Initiatives for enhancing researcher mobility (in particular young researchers)
- Proposals for dedicated collaborative actions with Russia and the Ukraine in the thematic priorities of the 7th EU RTD Framework programme addressing S&T topics of particular added value
- Recommendations for the optimisation of the framework conditions for S&T cooperation with Russia and Ukraine

The Policy Maker Forum during the SCOPE-EAST conference complemented the thematic workshops by discussing questions related to the framework conditions of S&T cooperation with Russia and Ukraine. The policy maker forum identified areas for an in-depth discussion which are of particular relevance to intensify the S&T cooperation between Member States, Associated States and Russia and the Ukraine. These areas were in particular:

- **Common** policy objectives (and priorities)
- Major elements of a **common** framework building on each others' respective national instruments and ensuring their consistency and coherence (rules & regulations, funding schemes etc.
- Joint instruments for delivering the **joint** framework
- Optimum use of EU-Community instruments to be **complemented** by Russian and Ukrainian instruments

The Policy Maker Forum of the SCOPE-EAST conference represented the kick-off and first milestone of a policy dialogue which is planned to be continued in the Policy Dialogue Platforms of the INCO-NET EECA project and other coordination activities to come (BILAT-RUS; BILAT-UKR).

Within the framework of SCOPE-EAST

- conclusions and results of the policy maker forum as well as the thematic workshops are published on the SCOPE-EAST website
- a forum for an open consultation process was established

Based on the conclusions and results of the SCOPE-EAST conference and the open consultation process,

- A strategic working paper on key issues to enhance the S&T cooperation between Russia, Ukraine and EU-Member States/Associated Countries was drafted.

This draft strategic working paper was discussed in a workshop of policy makers within the SCOPE-EAST project in April 2008.

Based on the outcomes of this workshop as final project deliverable

- A brochure on "Scenarios for a coordinated approach to sustainable S/T cooperation with the Eastern neighbours of the EU" was prepared (see work package 5)

The recommendations developed within the framework of the SCOPE-EAST project will be actively and continuously fed into the consultations between MS/AC and Russia/Ukraine as well as between the European Commission and Russia/Ukraine. Of particular importance are the consultations of EU-Russia and EU-Ukraine working groups.

Presentations and results of the SCOPE-EAST conference are available on <http://www.scope-east.net/>

#### WP 5: Strategy paper on "Scenarios for a coordinated approach to sustainable cooperation with the Eastern neighbours of the EU"

Based on the results of work package 1 and on the outcome of work package 4, a brochure was prepared containing a synthesis of the analyses prepared in WP 1 and recommendations regarding the following topics:

- Thematic and strategic input for future approaches to assure transparency and coordination of bilateral activities of the Member States, Associated Candidate States, Russia, the Ukraine and other Eastern European countries
- Contributions to foster the coherence between national cooperation strategies and the EU R&D cooperation policy
- Possible scenarios and instruments to establish cooperation in R&D as a major pillar for the implementation of the European Neighbourhood Policy.

#### WP 6: Dissemination

The dissemination of information and insights is a constitutive element of all project activities. All relevant results produced in the work packages 1-5 are continuously disseminated to stakeholders in science, science policy and science management.

A project web site was launched: <http://www.scope-east.net/>

## Section 2 – Dissemination and use

### Overview table

Planned/actual Dates	Type	Type of audience	Countries addressed	Size of audience	Partner responsible /involved
Feb. 2007	Direct Mailing	Key stakeholders in ministries and key organisations in charge of S/T cooperation in selected EU-Member States (MS), and in Russia, Higher education, Research	Finland, France, Germany, Italy, Hungary, Poland, United Kingdom, Russia, Ukraine	60	IB-PT-DLR, CNRS, HSE, NIP-UKR
May/June 2007	Direct Mailing	Key stakeholders in ministries and key organisations in charge of S/T cooperation in selected EU-Member States (MS), and in Russia and Ukraine	Finland, France, Germany, Italy, Hungary, Poland, United Kingdom, Russia, Ukraine	45	IB-PT-DLR, CNRS, HSE, NIP-UKR
July 2007	<b>Publication</b> ERANET Newsletter	Higher education, University, Industry, Research, Public	- Russia		HSE, IB-PT-DLR
July 2007	<b>Research Workshop</b> on “Scientific Policy of Russia: Institutional aspects”, devoted to the analysis of the current situation in the science and innovation of the Russian Federation. Also the issues of the SCOPE-EAST project were presented	Higher education, University, Industry, Research, Public	- Russia		HSE

<p><b>Sep 2007</b></p>	<p><b><u>Direct Mailing</u></b> Conference invitation Dissemination SCOPE-EAST-Flyer</p>	<p>Key stakeholders in ministries and key organisations in charge of S/T cooperation in selected EU-Member States (MS), and in Russia, Higher education, Research</p>	<p>EU-MS, AS, Russia, Ukraine</p>	<p>200</p>	<p>IB-PT-DLR, CNRS, HSE, NIP-UKR</p>
<p><b>December 2007</b></p>	<p><b><u>Publication</u></b> Information dossier on Russia's priorities and strengths</p>	<p>Research, Higher Education, University</p>	<p>- Russia - Ukraine - EU Member States</p>		<p>HSE, IB-PT-DLR</p>
<p><b>December 2007</b></p>	<p><b><u>Publication</u></b> Information dossier on Ukraine's priorities and strengths</p>	<p>Research, Higher Education, University</p>	<p>- Russia - Ukraine - EU Member States</p>		<p>HSE, NIP-UKR, IB-PT-DLR,</p>
<p><b>December 2007</b></p>	<p><b><u>CD with results of WP1</u></b> including (1) Bibliometric report on Russian and Ukrainian research potential; (2) Statistical analysis on Russian and Ukrainian participation in the Sixth EU Framework Programme, INTAS, ISTC, STCU; (3) State of the art and perspectives of the bilateral S&amp;T cooperation between EU Member States, the Russian Federation and Ukraine.</p>	<p>Public authorities, research, Industry, Higher Education, University, Public</p>	<p>- Russia - Ukraine - EU Member States</p>		<p>HSE, NIP-UKR, IB-PT-DLR, CNRS</p>
<p><b>3-4 December 2007</b></p>	<p><b><u>International Conference</u></b> "Scenarios for a coordinated approach to sustainable S&amp;T cooperation with the Eastern neighbours of the EU"</p>	<p>Public authorities, research, Industry, Higher Education, University, Public</p>	<p>- Russia - Ukraine - EU Member States</p>	<p>135</p>	<p>HSE, NIP-UKR, IB-PT-DLR, CNRS</p>
<p><b>Since October 2007</b></p>	<p><b><u>SCOPE-EAST International Conference Website</u></b> <a href="http://www.scope-east.net/?p=conference_main">http://www.scope-east.net/?p=conference_main</a></p>	<p>Public authorities, research, Industry, Higher Education, University, Public</p>	<p>- Russia - Ukraine - EU Member States</p>		<p>NIP-UKR, HSE</p>

<p><b>Since January 2007</b></p>	<p><b>Websites</b>  Information about SCOPE-EAST activities  <a href="http://www.hse.ru">www.hse.ru</a>  <a href="http://new.hse.ru/sites/international_mobil/news/news_150207.aspx">http://new.hse.ru/sites/international_mobil/news/news_150207.aspx</a>  <a href="http://issek.hse.ru/project">http://issek.hse.ru/project</a>  <a href="http://issek.hse.ru/announcements/415309.html">http://issek.hse.ru/announcements/415309.html</a>  <a href="http://www.ric.vsu.ru/ru/news/ncp_news/tart_proekta_scope-east_auchno-texnicheskoe_sotrudnichestvo_s_vostochnymi_sosedjami_.html">http://www.ric.vsu.ru/ru/news/ncp_news/tart_proekta_scope-east_auchno-texnicheskoe_sotrudnichestvo_s_vostochnymi_sosedjami_.html</a>  <a href="http://www.ncp-nanotech.ru/index.php?page=main&amp;id=07121701">http://www.ncp-nanotech.ru/index.php?page=main&amp;id=07121701</a>  <a href="http://www.eltech.ru/intern/index.shtml">http://www.eltech.ru/intern/index.shtml</a>  <a href="http://www.opec.ru/library/article.asp?tmpl=def_article_print&amp;d_no=5953&amp;c_no=19&amp;c1_no">http://www.opec.ru/library/article.asp?tmpl=def_article_print&amp;d_no=5953&amp;c_no=19&amp;c1_no</a>  <a href="http://www.hse.ru/temp/2007/12_03-04_conf.shtml">http://www.hse.ru/temp/2007/12_03-04_conf.shtml</a></p>				
<p><b>Dec 2007</b></p>	<p><b>Press release Newspaper and website</b>  <a href="http://www.poisknews.ru/2007/12/12/koordinacija_dvizhenij.html">http://www.poisknews.ru/2007/12/12/koordinacija_dvizhenij.html</a></p>	<p>The results of the Conference were published in the newspaper of the Russian Research Community "Poisk"</p>	<p>Russia, International science community</p>		<p>HSE (POISK)</p>
<p><b>Dec 2007</b></p>	<p><b>Press release Newsletter</b>  <a href="http://www.internationale-kooperation.de/news9373.htm">http://www.internationale-kooperation.de/news9373.htm</a></p>	<p>Results of the conference</p>	<p>Germany, International science community</p>		<p>IB-PT-DLR</p>
<p><b>Jan 2008</b></p>	<p><b>Direct Mailing</b></p>	<p>National Contact Points were informed about the results of the conference</p>	<p>Russia - Ukraine  - EU Member States</p>		<p>IB-DLR</p>

<b>Feb 2008</b>	<b><u>Presentation</u></b> "RUSERA-EXE: Opportunities and challenges for EU-Russian RTD cooperation"	Results of the conference	Russia - EU Member States		IB-DLR
<b>March 2008</b>	<b><u>Invitation letter</u></b>	Potencial participants were addressed for the participation in the Strategy Workshop in May 2008	Russia - Ukraine - EU Member States	56	IB-DLR
<b>April 2008</b>	<b><u>Presentation</u></b> <u>Regional Correspondents-Workshop of the IncoNet EECA:</u> <i>"Awakening the EECA-S&amp;T-Webportal"</i>	Research, Higher Education, University	- EECA countries - Member states		IB-DLR
<b>15 May 2008</b>	<b><u>Strategy Workshop</u></b>	Public authorities, research	Russia - Ukraine - EU Member States		HSE, NIP-UKR, IB-PT-DLR, CNRS
<b>June</b>	<b><u>Dissemination of Strategy paper</u></b>  <a href="http://www.scope-east.net/doc/strat/strategy_paper_draft.doc">http://www.scope-east.net/doc/strat/strategy_paper_draft.doc</a>	Research, Higher Education, University	- Russia - Ukraine - EU Member States		HSE, NIP-UKR, IB-PT-DLR, CNRS
<b>18 June 2008</b>	<b><u>Presentation</u></b> INCO-NET EECA: "Meeting of Coordinators of projects targeting Eastern European and Central Asian countries"	Research, Higher Education, University	EECA countries - Member states		IB-DLR
<b>June 2008</b>	<b><u>Dissemination of Brochure:</u></b> "Scenarios for a co-ordinated approach to sustainable co-operation with the Eastern neighbours of the EU" (task leader – CNRS) <a href="http://www.scope-east.net">www.scope-east.net</a>	Research, Higher Education, University	Russia - Ukraine - EU Member States	750 engl. and 750 russ.	HSE, NIP-UKR, IB-PT-DLR, CNRS
<b>until 2011</b>	<b><u>SCOPE-EAST project website</u></b> available – prominent linked to other webpages as INCO-NET EECA	Research, Higher Education, University	Russia - Ukraine - EU Member States		HSE, NIP-UKR, IB-PT-DLR, CNRS