



## incrEAST Newsletter

25th November 2008

### Information Exchange in Science and Technology between the European Research Area and Eastern European/ Central Asian Countries

**incrEAST** is an information platform designed to intensify international cooperation in science and technology. The aim is to facilitate the networking of research organizations and institutions in the countries of Eastern Europe / Central Asia (EECA) and the European Union and to promote scientific dialogue between EECA countries and EU Member States and the European Research Area.

This **incrEAST Newsletter** provides information about activities in EECA countries and in the European Union. The platform **incrEAST** offers regular, detailed and up-to-date information about the most important developments in the area of science and technology. The comprehensive information is normally in English, the Russian version offers mostly just at least a summary of the content.

25 Ноября 2008

### Обмен информацией в области науки и технологии между Европейским научным сообществом и странами Восточной Европы и Средней Азии

**incrEAST** - информационная платформа, созданная для укрепления международного сотрудничества в области науки и технологии. Цель состоит в содействии развитию сотрудничества между научными организациями и учреждениями в странах Восточной Европы/Средней Азии (ЕЕКА) и Европейского Союза, а также в поддержке научного диалога между странами ЕЕКА и государствами-членами ЕС, а также Европейским научным сообществом.

Информационный бюллетень **incrEAST** представляет информацию о событиях в странах ЕЕКА и Европейского союза. Платформа **incrEAST** предлагает систематическую, подробную, актуальную информацию о самых важных разработках в области науки и технологии. Обширная информация обычно представлена на английском языке, русский текст предлагает главным образом только краткое изложение.

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SME DNC Armenia - Member of the Enterprise Europe Network

НЦР МЦП Армении - член инициативы Европейских Предприятий



## **Belarus** Беларусь

☐ WIPO World patent report: Belarus occupies 4 place in number of nationals' patent applications

ВОИС Всемирный патентный отчет: Беларусь занимает 4-е место по числу национальными заявителями патентных заявок

☐ National Space Program for 2008-2012 ratified

Ратифицирована национальная космическая программа

☐ Minsk: FP7 Information Day on 9 December 2008

Минск: Информационный день 7РП 9 декабря 2008 г.

☐ Company in Singapore to promote joint optic technology

Компания в Сингапуре для развития совместно разработанных оптических технологий

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Международный семинар в области продуктов питания, сельского и рыбного хозяйства и биотехнологий, Астана

☐ Path to Europe: State Program of Kazakhstan

Путь в Европу: Государственная Программа Казахстана

☐ "LinKAGE" - Scientific Links between Kazakhstan and Germany - new possibilities for the German-Kazakh co-operation in research and development

"LinKAGE" - Научные Связи между Казахстаном и Германией - новые возможности для Немецко-казахского сотрудничества в научных исследованиях

## **Russia**

### **Российская Федерация**

☐ 16th International Conference „Mathematics, Computing, Education”, 19 – 24 January 2009, Pushchino

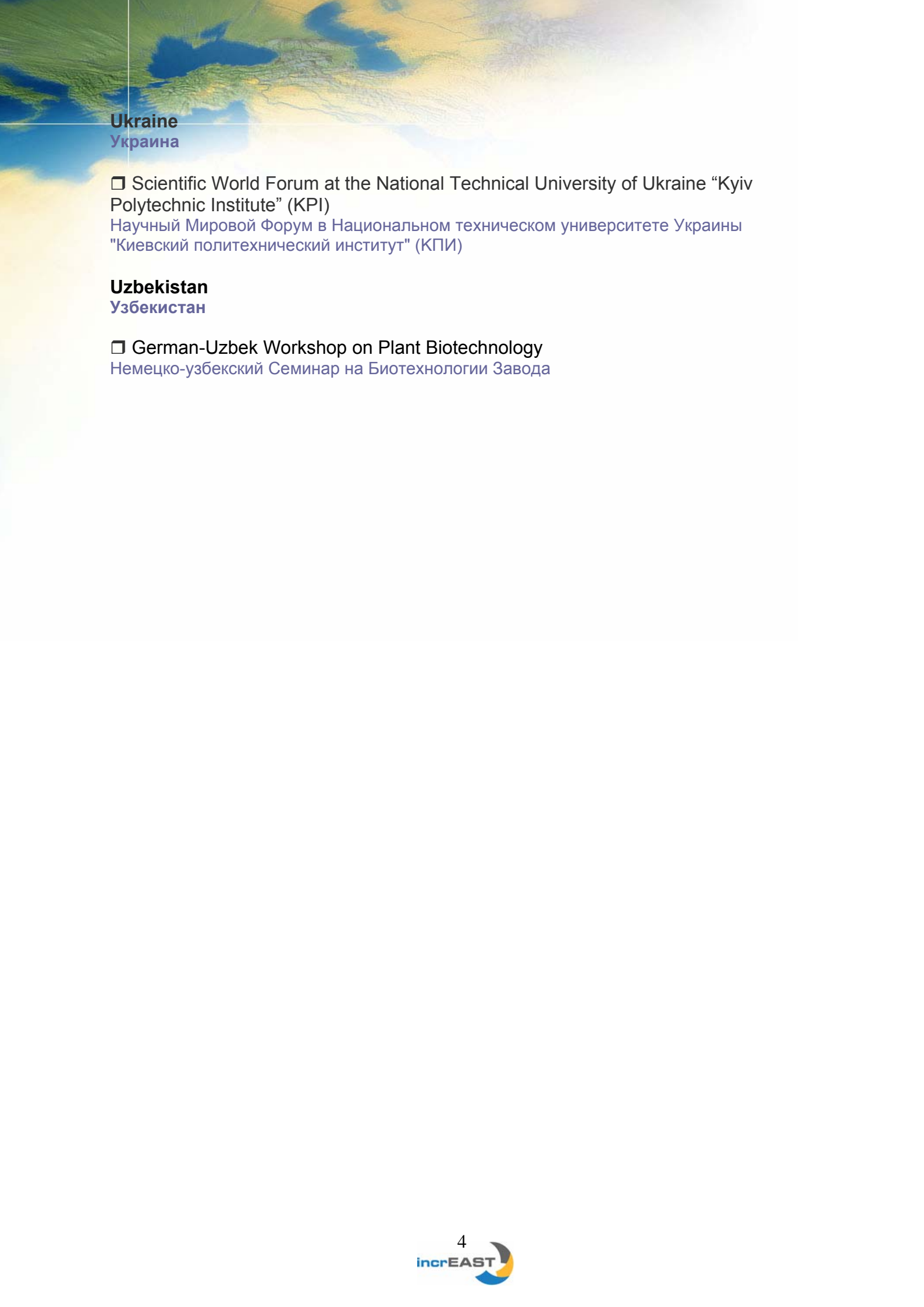
Шестнадцатая международная конференция «Математика. Компьютер. Образование», 19 – 24 января 2009 г., Пушкино

☐ International workshop “Europa lander: science goals and experiments”, 9 – 13 February 2009, Moscow

Международный семинар «Путь в Европу:: научные цели и эксперименты», 9 -13 февраля 2009 г., Москва

☐ OECD Country Note Science and Innovation: Russia (2008)

OECD Заметки наука и инновация: Россия (2008)



**Ukraine**  
Украина

- ❑ Scientific World Forum at the National Technical University of Ukraine “Kyiv Polytechnic Institute” (KPI)  
Научный Мировой Форум в Национальном техническом университете Украины "Киевский политехнический институт" (КПИ)

**Uzbekistan**  
Узбекистан

- ❑ German-Uzbek Workshop on Plant Biotechnology  
Немецко-узбекский Семинар на Биотехнологии Завода

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### **BILAT-RUS: Enhancing the bilateral S&T Partnership with the Russian Federation**

BILAT-RUS was launched on 1st September 2008. The project which is funded by the European Commission aims at enhancing the bilateral S&T partnership between the Russian Federation and the EU Member States, Candidate Countries and other Associated Countries.



### **BILAT-RUS: Укрепление двустороннего сотрудничества в области науки и технологии с Российской Федерацией**

BILAT-RUS был начат 1-ого сентября 2008. Проект, который финансируется Европейской комиссией, стремится к укреплению двустороннего сотрудничества в области науки и технологии между Российской Федерацией и государствами-членами ЕС, странами-кандидатами и другими странами-соучастниками.

BILAT-RUS was officially launched during an opening session in Brussels on 25th September 2008. Its principal goal lies in the enhancement of the bilateral S&T partnership between the Russian Federation and the EU Member States, Candidate Countries and other Associated Countries. It focuses on contributing to the sustainable implementation of the Common Space on Research, Education and Culture between the EU and Russia and on further strengthening the participation of Russia in Community programmes – most prominently the 7th Framework Programme for Research and Technological Development (FP7).

The **major objectives** of BILAT-RUS are:

- to collect and to provide information about bilateral S&T cooperation programmes,
- to analyse and to optimise the framework and the instruments for enhanced future EU-Russian cooperation across all S&T themes,
- to appraise and to analyse all relevant national and international mobility programmes between Russia and the EU,
- to meet the short and medium term needs of existing and upcoming joint thematic EU-Russian Working Groups on S&T cooperation (for instance the following groups: food /agriculture/ biotechnology, health, nanotechnology, energy and mobility).

The **project concept** of BILAT-RUS builds on the following main pillars:

- setting up a dialogue and collaborating with the major stakeholders in Russia and the EU, responsible for setting the frame for S&T cooperation (Russia: Ministry of Education and Science, Federal Agency for Science and Innovations, FP7 National Contact Points (NCPs); EU: Member State Ministries and NCPs, Commission Services; EU-Russia Policy Dialogue Platform to be set-up through the project IncoNet EECA),
- building on and complementing previous, ongoing and future coordination and support activities aiming at enhancing the cooperation between the EU and the Russian Federation.
- making optimum use of synergies with ongoing activities (IncoNet EECA, SCOPE-EAST, etc.),
- assuring coherence and consistency across the priority fields of cooperation, particularly with regard to the support of bilateral Working Groups between Russia and the EU,
- adding particular value through addressing the optimisation of the framework for S&T cooperation between Russia and the EU.



## Partners

- **Germany (coordinator):**  
International Bureau of the Federal Ministry of Education and Research (BMBF) at the Project Management Agency c/o German Aerospace Center (DLR)  
Centre for Innovation and Technology in NRW (ZENIT)
- **Russia:**  
State University Higher School of Economics (HSE)  
Russian Research Centre 'Kurchatov Institute' (KIAE)  
State Technological University 'Moscow Institute of Steel and Alloys' (MISIS)  
Analytical Centre for S&T and Educational Programmes (ICISTE)
- **France:**  
National Centre for Scientific Research (CNRS)
- **Austria:**  
Austrian Research Promotion Agency (FFG)  
Centre for Social Innovation (ZSI)

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More information: <http://www.bilat-rus.eu>

**Source:** International Bureau of the BMBF



## **BILAT-UKR: Enhancing the Bilateral S&T Partnership between EU Countries and Ukraine**

Against the background of the EU-Ukraine S&T Cooperation Agreement, BILAT-UKR - which is financed by the EU and started in September 2008 - focuses on providing a smooth and flexible frame to foster EU-Ukraine cooperation in science and technology, aiming in particular at an increased Ukrainian participation in FP7.

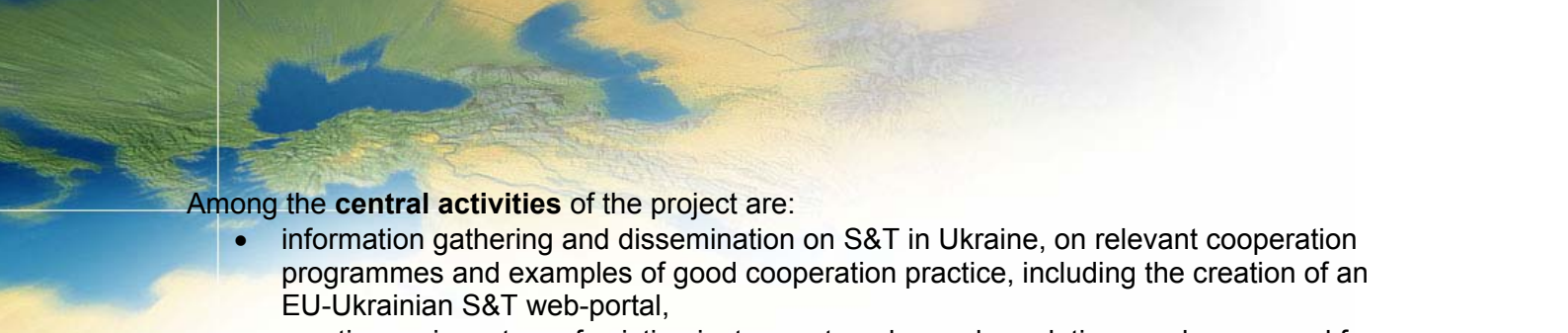


## **BILAT-UKR: Укрепление двустороннего сотрудничества в области науки и технологии между Странами ЕС и Украиной**

На фоне Соглашения о научно-технологическом сотрудничестве между странами ЕС и Украиной проект BILAT-UKR, который финансируется ЕС и начат в сентябре 2008 г., сосредотачивается на предоставлении беспрепятственной и гибкой структуры для развития сотрудничества между странами ЕС и Украиной в области науки и технологии, в особенности направленного на увеличивающееся участие Украины в РП7.

The **major objectives** of BILAT-UKR are:

- to strengthen the S&T cooperation between the EU and Ukraine, in particular through a stronger participation of Ukraine in FP7 and through a better link between activities on Member State and Community level,
- to further improve the framework for enhanced future and sustainable S&T cooperation between the EU and Ukraine and contribute to develop optimum cooperation instruments,
- to provide support for the Working Groups set up in Ukraine with the aim to prepare a thorough thematic and high level policy dialogue between the Ministry of Education and Science of Ukraine and the European Commission in view of the envisaged association of Ukraine to FP7.



Among the **central activities** of the project are:

- information gathering and dissemination on S&T in Ukraine, on relevant cooperation programmes and examples of good cooperation practice, including the creation of an EU-Ukrainian S&T web-portal,
- creating an inventory of existing instruments, rules and regulations and a proposal for legal and organisational frames for cooperation,
- providing a knowledge base for newly emerging horizontal issues of sustainable cooperation (mobility, S&T infrastructure, innovation),
- supporting Ukrainian working groups for thematic cooperation as well as preparing measures to set up Ukrainian mirror technology platforms.

Synergies of the BILAT-UKR activities with other relevant projects especially the network IncoNet EECA with its Central Information Office for the S&T cooperation between the EU, Eastern Europe as well as Central Asia and its regional correspondents will be ensured. BILAT-UKR runs from September 2008 over a period of 3 years. The project consortium consists of 10 partners from Ukraine, France, Germany, Austria, Poland and Romania. Representatives of all participating institutions met on 26 September 2008 in Brussels to discuss necessary measures for a successful project implementation.

The following institutions participate in BILAT-UKR:

- **France:**  
Centre National de la Recherche Scientifique (CNRS) - Coordinator
- **Ukraine:**  
National Information Centre for Ukraine-EU Scientific and Technical Cooperation at the Kyiv State Centre for Scientific, Technical and Economic Information (NIP-UA) - Co-Coordinator  
National Academy of Sciences of Ukraine (NASU)
- **Germany:**  
International Bureau of the Federal Ministry of Education and Research at the Project Management Agency c/o German Aerospace Center (DLR)  
Centre for Innovation and Technology in NRW (ZENIT)
- **Austria:**  
Centre for Social Innovation (ZSI)
- **Poland:**  
Polish Academy of Sciences (PAN)
- **Romania:**  
National Authority for Scientific Research (ANCS)  
Research & Development Engineering and Manufacturing for Automation Equipment and Systems (IPA-SA)  
Timisoara Chamber of Commerce, Industry and Agriculture (CCIAT)

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**Source:** International Bureau of the BMBF



### **International Brokerage Event in Warsaw**

The International Brokerage Event within FP6 SSA Project "Strengthening co-operation between European Research Area and NIS – ERANIS" was held in Warsaw, Poland, on 10 October 2008. The total number of the participants exceeded 160 experts. The local organizer of the Event was the Polish National Contact Point for the Research Programmes of the EU. The NIS project partners – the National Information Centre for Ukraine-EU S&T Cooperation, the Institute of Operating Systems (Russia), the Academy of Sciences of Moldova and the Belorussian Institute of System Analysis and S&T Information Support – implemented their part of the Event preparation organizing the experts delegations to the Event from each country respectively.



### **Международная научная ярмарка в Варшаве**

10 октября 2008 года в Варшаве (Польша) состоялась Международная научная ярмарка, проведённая в рамках проекта Шестой рамочной программы "Укрепление сотрудничества между Европейским научным сообществом и ННД – ERANIS". В ней приняли участие более 160 экспертов. Польское национальное представительство по научным программам ЕС являлась организатором данного мероприятия. Организовывая делегации экспертов из каждой страны, партнёры ННД по проекту – Национальный информационный центр по научно-технологическому сотрудничеству в области науки и технологии между Украиной и странами ЕС, институт операционных систем (Россия), Академия наук Республики Молдова и Беларусский институт системных анализов и информационной поддержке в сфере науки и технологии – внесли таким образом свой вклад в подготовку данного мероприятия.

The objective of the event was to bring together the skills and knowledge of the potential consortia members from the EU and NIS those of Ukraine, Russia, Belarus and Moldova and create the possibility to establish new strategic RTD partnerships with successful project coordinators and partners from the EU Member States.

Also the Estonian partners of the project offered a workshop for the NIS experts on the FP7 financial rules and budget preparation and consortium building and proposal preparation issues.

The principal outcome of the Brokerage Event is that it has helped to promote and facilitate the technology transfer from NIS to the European Union and visa versa, resulting in concrete future research collaboration between scientific institutes and enterprises of the European Union and NIS.

The partnering meetings will be matched according to the needs and wishes of the attending organizations. And the participants were given a chance for liaising with potential projects partners active in the European projects.

**Source:** NIP



### **Final brochure of the SCOPE-EAST project**

As final and major achievement of the SCOPE-EAST project (Scenarios for a co-ordinated approach to sustainable S&T cooperation with the Eastern Neighbours of the EU the SCOPE-EAST project consortium has published a brochure comprising a summary of conclusions and recommendations which have been developed within the framework of this project.



### **Заключительная брошюра SCOPE-EAST проекта**

Консорциум проекта SCOPE-EAST (Сценарии по согласованию в содействие устойчивому развитию научно-технологического сотрудничества между Европейскими восточными странами - соседями ЕС) опубликовал в качестве своего заключительного и главного достижения брошюру, содержащую резюме о результатах и рекомендациях, которые были разработаны в рамках программы данного проекта.

The SCOPE-EAST project has identified in particular the following areas which are of crucial importance to develop the S/T cooperation framework with Russia and Ukraine:

- improving the mutual knowledge base on S&T activities in Russia and Ukraine and EU-Member States and Associated States,
- defining common objectives and joint priority setting,
- bilateral funding instruments,
- coordinating national S&T programmes,
- Mobility framework,
- S&T infrastructure,
- Coordination with other policies and respective instrument.

The present summary of conclusions and recommendations is the result of analytical work carried out by the SCOPE-EAST project consortium and intense discussions and consultations with researchers, representatives of research and funding organisations and policy stakeholders of EU-Member States, Associated States, Russia, Ukraine and the EU-Commission.

The brochure intends to provide input for the ongoing S&T science policy dialogue between stakeholders from policy and science administration EU-Member States, Associated States, Russia, Ukraine and the EU-Commission.

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More information: <http://www.scope-east.net/>

**Source:** International Bureau of the BMBF



### **5th International Technology Transfer Days BIOMATERIAL 2009**

The "5th International Technology Transfer Days BIOMATERIALS 2009" will be held as the Final Conference of "INCOMAT" on February, 19th-20th 2009, a specific support action financed by the EC. One of the main tasks of INCOMAT is to identify where biomedical research could make a significant impact on the quality of life of all European Citizens whereby the main focus is on those of Western Balkan Countries (WBC) and Newly Independent States (NIS).



### **5 Тур Международных дней передачи технологии BIOMATERIAL 2009**

5ый тур «Международных дней по технологическому трансферу BIOMATERIAL 2009» пройдёт с 19 по 20 февраля 2009 г. в качестве заключительной конференции „INCOMAT», которая представляет собой особую акцию по поддержке, финансируемая ЕС. Одна из важных задач INCOMAT состоит в том, чтобы выявить, где может оказать значительное влияние наука в области биомедицины на качество

жизни всех европейских граждан, причём основное внимание концентрируется на странах Западного Балкана и новых независимых странах.

On one hand the event enables participants from Eastern Europe countries to gain access to the EU market, and on the other hand the EU biomaterial scene to identify new unused scientific resources and treasures in the NIS and WBC countries. In this context the most important objective of the "5th International Technology Transfer Days BIOMATERIALS 2009" is to identify the scientific areas where "cutting-edge" developments could provide the supportive technology platform for innovative implants for hard tissue applications.

For this reason the event is focused on the following thematic aspects, whereby each of them will be covered by a keynote lecture:

- Future of scaffold fabrication for Bone Tissue Engineering,
- Biomimetic ECM analogue coatings,
- Perspectives of advanced In-vitro testing,
- Consequences for Quality assurance and product certification.

Moreover, a brokerage event will be enclosed in the "5th International Technology Transfer Days BIOMATERIALS 2009". Based on thematic technology profiles (offers and requests) dealing with the above given fields and summarized in an online catalogue - each participant can choose potential partners to get in contact with them in half-hourly meetings according to pre-planned schedules.

As in the last 10 years approximately 150 participants from 10 and more countries are expected to participate in the International Technology Transfer Days BIOMATERIALS in February 2009.

Parallel to the event an exhibition and poster session will be organized within the congress centre located in the medieval city of Erfurt.

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**Source:** Foundation of Technology, Innovation and Research Thuringia (STIFT)

## Regional

### Региональные новости



#### S&T Program "Nanotechnologies –US" approved

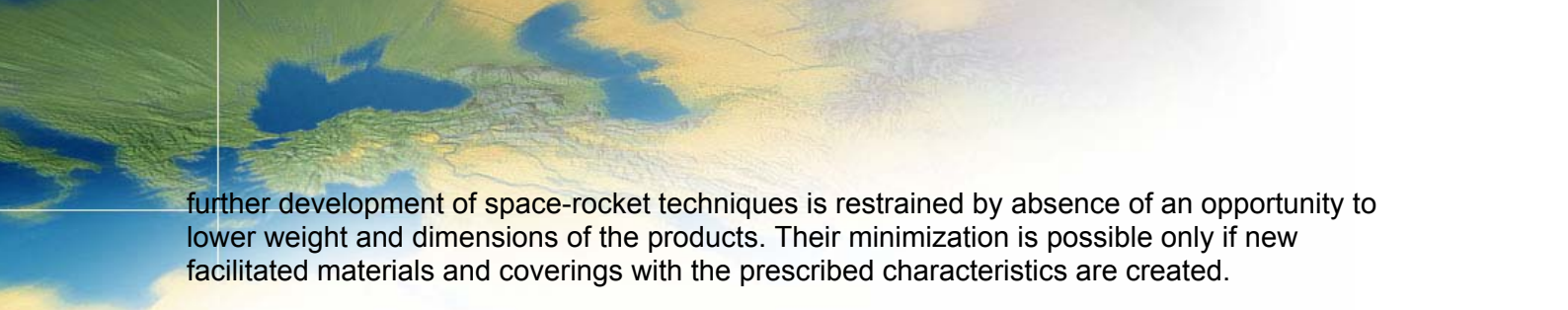
The S&T Program of the Union State of Belarus and Russia "Nanotechnologies – US" for 2009-2012 was approved by the Council of Ministers of the Union State in October.



#### Научно-техническая программа «Нанотехнологии – СГ» утверждена

Научно-технологическая программа Беларуси и России «Нанотехнологии – СГ» на 2009-2012 годы утверждена Советом Министров Союзного государства в октябре.

The results of joint basic research of Belarusian and Russian scientists have shown that the



further development of space-rocket techniques is restrained by absence of an opportunity to lower weight and dimensions of the products. Their minimization is possible only if new facilitated materials and coverings with the prescribed characteristics are created.

Having analyzed the situation, the experts came to a conclusion about necessity to develop and to introduce essentially new strategic technologies, particularly for materials, devices and systems of space techniques that will radically improve technical characteristics. The appropriate program of the Union State of Belarus and Russia "Nanotechnologies –US" for 2009-2012 was approved by the Council of Ministers of the Union State of Belarus and Russia in October.

The program was developed very quickly: the Government of Belarus agreed the proposal of the National Academy of Sciences of Belarus about its development on 8 September 2008.

More information: <http://www.soyuz.by/ru/?guid=49754>

**Source:** Portal of the Union State



### Joint calls for 2009

By 1 November 2008, Belarusian Republican Foundation for Fundamental Research has launched the joint calls for 2009 with United Institute of Nuclear Research, Dubna, Russia, S&T Foundation of Mongolia, Vietnamese Academy of Science and Technologies, and also with the National Academy of Sciences of Azerbaijan.



### Конкурс проектов 2009 года

По состоянию на 1 ноября 2008 г. Белорусский республиканский фонд фундаментальных исследований объявил конкурсы проектов 2009 года с Объединенным институтом ядерных исследований, г. Дубна, Россия, Научно-технологическим фондом Монголии, Вьетнамской академией науки и технологий и Национальной академией наук Азербайджана.

Earlier this year Belarusian Republican Foundation for Fundamental Research (BRFFR) has already carried out joint calls for 2009 with the following partner organizations:

- Russian Foundation for Basic Research,
- Ukrainian State Foundation for Basic Research,
- National Center of Scientific Research (CNRS, France),
- thematic regional call concerning the problems of Chernobyl catastrophe consequences for Gomel (Belarus), Bryansk (Russia) and Chernigov (Ukraine) regions with Russian Foundation for Basic Research and Ukrainian State Foundation for Basic Research, and also the general call for support INCO projects in basic research with foreign partners besides those from Russia, Ukraine, Moldova, France, Vietnam and several other countries with which bi-lateral calls have been approved within the special agreements.

In 2008, BRFFR recommended for funding 179 INCO projects, of which 86% - with Russia. They have been applied to the joint calls with Russian Foundation for Basic Research and Russian Humanitarian Scientific Foundation. The activities of BRFFR are funded from the state budget.

More information: <http://fond.bas-net.by/>

**Source:** BelTA



**Joint call Belarusian Republican Foundation for Fundamental Research - United Institute of Nuclear Research “BRFFR – UINR - 2009”**



**Совместный конкурс научных проектов Белорусского республиканского фонда фундаментальных исследований и Объединенного института ядерных исследований, г. Дубна, Россия «БРФФИ – ОИЯИ – 2009»**

Research areas:

- Physics of the microcosm,
- Physics of a nucleus,
- Physics of elementary particles,
- Theoretical physics,
- Nuclear-physics methods for research in physics of condensed media.

Duration of the projects: 2 years

Rule for allocations: Belarusian partners have to apply to BRFFR, partners from Dubna, Russia – to UINR.

Deadline for applications: **28 November 2008**

More information (in Russian): <http://fond.bas-net.by/if209.html>

**Source:** BelTA



**Joint call Belarusian Republican Foundation for Fundamental Research - National Academy of Sciences of Azerbaijan “BRFFR – NASA – 2009”**



**Совместный конкурс научных проектов Белорусского республиканского фонда фундаментальных исследований и Национальной академии наук Азербайджана «БРФФИ – НАНА – 2009»**

Research areas:

- Mathematics, mechanics and informatics;
- Physics and astronomy;
- Chemistry;
- Biological and medical sciences;
- Earth sciences;
- Information technologies and computing systems;
- Fundamental bases of engineering sciences;
- Social sciences and humanity.

Duration of the projects: 2 years

Rule for allocations: Belarusian partners have to apply to BRFFR, partners from Azerbaijan - to NANA.

Deadline for applications: **1 December 2008**

More information (in Russian): <http://fond.bas-net.by/if214.html>

**Source:** BelTA



## Armenia

Армения



### **SME DNC Armenia Member of the Enterprise Europe Network**

In 2007, the tender was announced to select partner organizations for the Euro Info Center, and the proposal presented by the Fund “Small and Medium Entrepreneurship Development National Center of Armenia” (SME DNC of Armenia) at the tender has been approved by the European Commission. As a result, the SME DNC of Armenia as the host partner organization became the member of the renamed “Enterprise Europe Network” in 2008.



### **НЦР МСП Армении - член Сети Европейских Предприятий**

В 2007г. была объявлена заявка на сотрудничество с Европейским Информационным Центром. Европейская Комиссия одобрила предложение представленное Национальным Центром Развития Малого и Среднего Предпринимательства Армении (НЦР МСП), в результате чего в 2008 году данная организация стала членом Сети Европейских Предприятий.

Supporting small and medium enterprises (SMEs) operating in the Enterprise Europe Network member countries to develop their innovative potential and be involved within EU's making activities directed to the entrepreneurship support is the aim of the Enterprise Europe Network. The Enterprise Europe Network offers to entrepreneurs the broadest range of one-stop shop services which will give opportunities to develop and internationalize their entrepreneurial activities.

Currently, the Enterprise Europe Network is present in 27 EU member countries, EU candidate countries - Turkey and Former Yugoslav Republic of Macedonia, members of the European Economic Area (EEA) - Norway and Iceland, as well as starting from 2008 - Israel, Switzerland and Armenia. The Enterprise Europe Network is made up of around 600 organizations providing tailored business services in more than 40 countries, including chambers of commerce and industry, regional development agencies and university technology centers employing around 4000 experienced professionals.


The EEN provides comprehensive support to the network member SMEs in the directions as the follows:

- providing information on EU's making policies, legislation, standards, possible sources of financing, business cooperation opportunities and other EU issues,
- supporting SMEs to establish new business cooperation, identify new would-be business partners and conduct market researches,
- supporting to carry out the negotiations and endorse a cooperation agreements,
- supporting SMEs to evaluate their efficiency and opportunities for doing cross-border business activities,
- assisting to SMEs applying innovations for R&D activity and commercializing of their innovative undertakings,
- providing feedback from the enterprises, response on interested issues.

On October 7, 2008 Press conference of the minister of economy of RA Nerses Yericyan was held. The event was organized to inform the society about the joint activities with SME DNC of Armenia on information and training support programs about recent changes in RA legislation for SMEs.

More information: <http://www.smednc.am/index.php/en/5/>

**Source:** CIT



## Belarus Беларусь



### **WIPO World patent report: Belarus occupies 4 place in number of nationals' patent applications**

According to 2008 edition of WIPO World patent report, Belarus has improved positions in world rankings in which inventors' activity corresponds to GDP and expenditures for R&D. Among 69 countries of the world Belarus occupies 4 place (63,91 applications) in number of nationals' patent applications to 1 bln USD of GDP (13 in 2005, 15,36 applications). It became the world leader in number of residents' patent applications to 1 mln R&D expenditures (12,34 applications).



### **ВОИС Всемирный патентный отчет: Беларусь занимает 4-е место по числу национальных заявителей патентных заявок**

Согласно данным Всемирного патентного отчета за 2008 год, подготовленным ВОИС, Беларусь резко улучшила свои позиции в мировых рейтингах, при составлении которых изобретательская активность в стране соотносится с объемами валового внутреннего продукта и затрат на финансирование научных исследований и разработок. По числу поданных в 2006 году национальными заявителями патентных заявок в расчете на 1 млрд долларов ВВП, среди 69 стран мира Беларусь занимает 4-е место (63,91 заявки) против 13-го в 2005 г. (15,36 заявок). По числу же патентных заявок на изобретения в расчете на 1 млн долларов затрат на НИОКР Беларусь стала мировым лидером (12,34 заявок).

According to the 2008 edition of the World Patent Report of the World Intellectual Property Organization (WIPO) patents granted worldwide increased by 18% with some 727,000 patents granted in 2006 alone. The total number of patents in force worldwide at the end of 2006 was approximately 6.1 million. The report, based on 2006 figures (the last year for which complete worldwide statistics are available) also shows increase in patent filings in North East Asian countries (mainly China and the Republic of Korea (ROK)) and the United States of America (USA) and growth in worldwide filing of patent applications, which topped 1.76 million in 2006, representing a 4.9% increase over 2005.

The share of total worldwide patent applications submitted by applicants from the top 10 countries of origin (i.e. the countries in which applicants reside) increased from 82.4% (2000) to 85.2% (2006). Applicants from Japan, USA, ROK, Germany and China accounted for 76% of the total number of patent applications filed worldwide in 2006.

The bulk - some 73% - of the 727,000 patents granted across the world in 2006 was concentrated in a small number of countries of origin - Japan, the USA, ROK and Germany. Between 2000 and 2006, the number of patents granted to applicants from China and ROK grew by an annual average of 26.5% and 23.2% respectively.

According to 2008 edition of World patent report, Belarus has improved positions in world rankings in which inventor's activity corresponds to GDP and expenditures for R&D. Among 69 countries of the world Belarus occupies 4 place (63,91 applications) against 13 in 2005 (15,36 applications) in number of nationals' patent applications to 1 bln USD of GDP after Korea (121,56), Japan (86,53) and Uzbekistan (85,87). Belarus became the world leader in number of residents' patent applications to 1 mln USD of R&D expenditures (12,34 applications) having outstripped in this parameter, in particular, such countries, as Republic Korea (7 places, 5,60 applications), Russia (8, 3,38), Japan (10, 2,64), China (11, 2,44), Germany (19, 0,82) and USA (20, 0,78).



More information: [http://www.wipo.int/pressroom/en/articles/2008/article\\_0042.html](http://www.wipo.int/pressroom/en/articles/2008/article_0042.html)

Source: WIPO



### **National Space Program for 2008-2012 ratified**

The Government of Belarus has ratified the National Space Program for 2008-2012. The basic tasks of the Program include the development of space vehicles of remote sensing of the Earth and perspective technologies of space engineering. The ground infrastructure for reception, processing and distribution of the space information and management of space vehicles will be created. It is planned also to develop information space technologies and to introduce them in various spheres of social and economic activities.



### **Ратифицирована Национальная космическая программа**

Правительство Беларуси утвердило Национальную космическую программу на 2008-2012 годы. Основная ее цель — осуществление космической деятельности, направленной на развитие белорусской экономики и удовлетворение потребностей в космической информации государственных органов страны и граждан Беларуси. В числе основных задач программы — разработка космических аппаратов дистанционного зондирования Земли и перспективных технологий космической техники. Будет создана наземная инфраструктура для приема, обработки, распространения космической информации и управления космическими аппаратами. Намечено развивать информационные космические технологии и внедрять их в различные сферы социально-экономической деятельности.

The Government of Belarus has ratified the National Program for Research and Using the Space in Peaceful Purposes for 2008-2012 (National Space Program). It was approved by Regulation of the Council of Ministers of the Republic of Belarus № 1517 of 14 October 2008. The National Academy of Sciences of Belarus is the state customer and coordinator of the National Space Program.

The basic tasks of the Program include the development of space vehicles of remote sensing of the Earth and perspective technologies of space engineering. The ground infrastructure for reception, processing and distribution of the space information and management of space vehicles will be created. It is planned also to develop information space technologies and to introduce them in various spheres of social and economic activities.

More information (in Russian): <http://pravo.by/webnpa/text.asp?RN=c20801517>

Source: BelTA



### **Minsk: FP7 Information Day on 9 December 2008**

FP7 Information Day dedicated to the Forth Call in Information and Communication Technologies will be held in Minsk on 9 December 2008



### **Минск: Информационный день 7РП 9 декабря 2008 г.**

Информационный день 7РП, посвященный четвертому конкурсу в области информационных и коммуникационных технологий пройдет в Минске 9 декабря 2008 г.



**Organizers:**

- State Committee for Science and Technologies of Belarus
- Belarusian Institute of System Analysis and Information Support of S&T Sphere
- FP7 National Information Point.

The event is aimed at development of R&D cooperation with the EU in ICT within the EU FP7.

**Tasks:**

- To attract attention of local R&D organizations, universities and SMEs to possibilities of cooperation with EU partners via FP7 ICT call 2009;
- To deliver and discuss the topics of ICT Call-4;
- To increase competences and skills of the local players in partner search and application process,
- To present success stories of Belarus participation in FP6/FP7 projects in ICT.

**Venue:**

“Belarus” Hotel, 15 Storozhevskaya str., Minsk  
Participation is free of charge.

More information (in Russian): <http://fp7-nip.org.by/ru/nip/news/bf0c03e3adf24b29.html>

**Source:** BelTA



**Company in Singapore to promote joint optic technology**

Belarus and ISTC plan to set up company in Singapore to promote joint optic technology.



**Компания в Сингапуре для продвижения совместно разработанных оптических технологий**

Беларусь и МНТЦ планируют создать компанию в Сингапуре с целью содействия развитию совместных оптических технологий


The National Academy of Sciences of Belarus and International Science and Technology Centre are planning to set up a company in Singapore that will promote joint technology, Chairman of the NAS Presidium Mikhail Myasnikovich said at the intentional seminar “The International Science and Technology Centre and sustainable development of R&D organizations” held in Minsk in October 2008.

According to him, in 2005 the ISTC, Stepanov’s Institute of Physics (Belarus) and the Fraunhofer Institute for Non-Destructive Testing (Germany) have founded an international optic laboratory in Minsk, the only one in the EECA. Advanced equipment for research in optics, diagnostics and non-destructive testing has been purchased.

Owing to this cooperation, the scientists managed to make several important achievements in the use of solar energy, steel hardness testing, biotechnology. The issue of setting up a company in Singapore which would manufacture the products based on these technologies is being considered.

The Fraunhofer-Stepanov Joint Laboratory for Optical Diagnostics is the first example of an international cooperation in scientific programs in this area. The laboratory was founded for the implementation of research programmes through the cooperation between the Fraunhofer Institute for Non-Destructive Testing (Germany) and National Academy of Sciences of Belarus, Stepanov’s Institute of Physics.

**Source:** BelTA



## Kazakhstan Казахстан



### **Brokerage event in the field of Food, Agriculture, Fishery and Biotechnology, Astana**

Brokerage event in the field of Food, Agriculture, Fishery and Biotechnology to bring together scientific communities of the European Union, Eastern Europe and Central Asia to participate at FP7 calls, especially at recently launched call FP7-KBBE-2009-3, will take place on 2-3 December 2008 in Astana, Kazakhstan. The event is organized in accordance to the tasks of the project “S&T INTERNATIONAL COOPERATION NETWORK FOR EASTERN EUROPEAN AND CENTRAL ASIAN COUNTRIES (IncoNet EECA)”, funded under the 7th Framework Programme of the European Community.



### **Международный семинар в области продуктов питания, сельского и рыбного хозяйства и биотехнологий, Астана**

2-3 декабря 2008 года в столице Казахстана Астане будет проведен международный семинар по поддержке сотрудничества между учеными Европейского Союза, Восточной Европы и Центральной Азии, работающих в области продуктов питания, сельского и рыбного хозяйства и биотехнологий. Основная задача семинара – помочь ученым принять участие в конкурсах Седьмой Рамочной Программы Европейского Союза по научно-техническому развитию, особенно в недавно объявленном конкурсе FP7-KBBE-2009-3 (Био-экономика, основанная на знаниях). Это партнерское мероприятие проводится в соответствии с задачами проекта “IncoNet EECA – Международная Сеть по Научно-Техническому Сотрудничеству для Восточно-Европейских и Центрально-Азиатских Стран”, который финансируется Седьмой Рамочной Программой Европейского Союза.

#### **Organizers**

- Independent Expert Consulting Board to Promote Scientific Research Activity in Kazakhstan (InExCB-Kz)
- Kazakh National Center of Biotechnology

The event is supported by the Delegation of the European Commission to the Republic of Kazakhstan, the Kyrgyz Republic and the Republic of Tajikistan

#### **Date and Location**

2-3 December 2008, Exhibition Center ‘Korme’, Astana, Kazakhstan

#### **Event**

The event program includes two mutually complementary activities:

- operating statement of the Kazakh National Centre of Biotechnology on the programme of the basic research to form the cluster in the field of biotechnology and
- partnering between the individuals and research groups to discuss the projects will be submitted to the forthcoming FP7 KBBE calls.

The event program includes 2 plenary meetings and 3 parallel sessions, which will discuss general rules to participate at FP7, trends of research in the FAFB field and individual project proposals. The program is composed by the proposals of the event participants developed to submit to the current call.

The official language is English.

The Event materials will be available at [www.biocenter.kz](http://www.biocenter.kz) and [www.nip.kz](http://www.nip.kz).

### **Presentation**

A moment for participants to promote their research proposals, services or their achievements in terms of excellence as well as explore the opportunities for collaboration and partnership.

### **Partnering - One2one**

The event will give to participants an opportunity to discuss not only research proposals. In collaboration with the National Centre of Biotechnology, Ministry of Agriculture, Ministry of Industry and Trade, Association of SME, we are organizing one2one business meetings where universities, research centres and companies can investigate new opportunities for bilateral cooperation in the field of research and for commercial and industry partnership.

### **Exhibition**

Stand, point of presence, posters...

At the present time number of pharmaceutical and biotechnological companies, which works in Kazakhstan or has their representatives in locale, thanks to their cooperation with National Center of Biotechnology, are ready to demonstrate their last achievements during the brokerage event. Some institutions, which participated in previous FPs will also represent their exhibitions and posters.

More information: <http://www.increast.eu/en/373.php>

**Source:** InExCB-Kz



### **Path to Europe: State Programme of Kazakhstan**

On 29th August 2009 President of Kazakhstan Nursultan Nazarbayev signed the Decree on the State Programme "Path to Europe", which will be realized during 2009-2011. The main idea of the programme is based on intensifying technological, energy, transport cooperation between Kazakhstan and European countries, also in the field of technical management, metrology and on preparation process for Kazakhstan's OSCE Chairmanship in 2010.

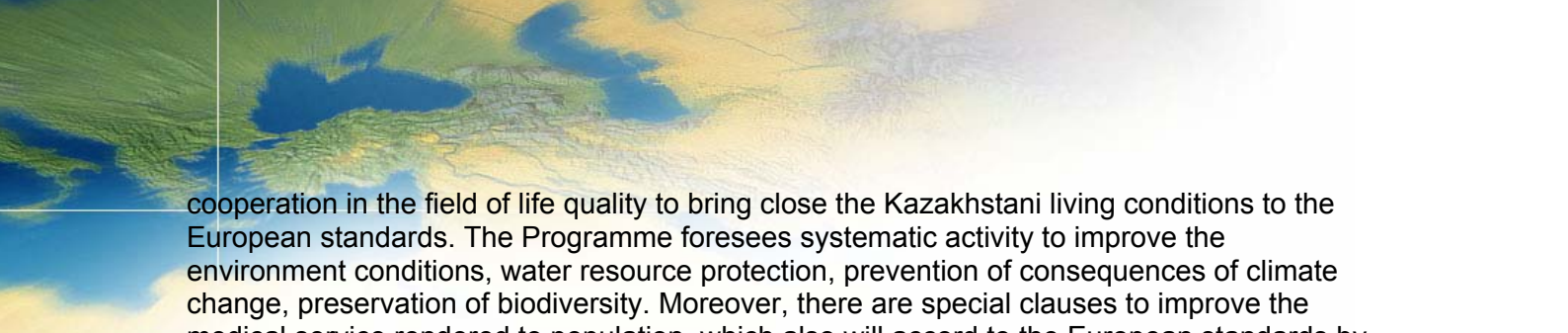


### **Путь в Европу: Государственная Программа Казахстана**

29 августа 2009 года Президент Казахстана Нурсултан Назарбаев подписал Указ о государственной программе «Путь в Европу», которая должна быть реализована в течение 2009-2011 годов. Основная идея программы заключена в усилении сотрудничества между Казахстаном и Европой в области технологий, энергии и транспорта, а также в области технического менеджмента, метрологии и проведении подготовительных мероприятий к председательствованию Казахстана в ОБСЕ в 2010 году.

**First** of all the main aim of the programme is bringing Kazakhstan to the level of strategic partnership with the European countries, joint development of transport networks, conformity of the Kazakhstani regulations and standards to the EC demands, improvement of the Kazakhstani legislations in accordance to the European norms and other necessary supporting activities.

To achieve the Programmes' aims Kazakhstan intends to improve and strengthen cooperation with the EC countries in the fields of new technologies, energy, transport, engineering and metrology, SME issues. Special attention will be given to enhancement of



cooperation in the field of life quality to bring close the Kazakhstani living conditions to the European standards. The Programme foresees systematic activity to improve the environment conditions, water resource protection, prevention of consequences of climate change, preservation of biodiversity. Moreover, there are special clauses to improve the medical service rendered to population, which also will accord to the European standards by adoption of information technologies, improvement of diagnostics, treatment and prevention of diseases, improvement of medication's quality, implementation of new nutrition standards, and development of human resources.

Cooperation in the field of education, research, social support and employment will be intensified as well.

**Second task** of the Programme is enhancement of Kazakhstani institutional and legislation base using positive experience of the European Union. Special emphasis will be given to development of Kazakhstani model of the government system, implementation of effective system of the state service and human resources, and to liberalization of the political life. Kazakhstan will move to a new level of strategic partnership with leading European countries in political, economic and humanitarian spheres, creating the conditions for increasing goods exchanges with Europe and joining the European integration experience and embracing its institutional-legal reforms.

**Third task** of the Program is foreseen to prepare presidency of Kazakhstan in OSCE in 2010. Main priorities of this part are creation of special conditions to develop the democratic institutions on OSCE area; development of transit-transport potential of the OSCE countries and Eurasian transcontinental corridors; solution of environmental issues; consolidation of confidence and security measures taking into account contribution of Kazakhstan to preservation of peace and nuclear disarmament; development of nonmilitary safety aspects to fight against of terrorism, drug dealing, organized crime; and restitution of Afghanistan.

The Programme is coordinated by the Ministry of Foreign Affairs, which is part of newly created joint holding 'Samruk-Kazyna'. President of Kazakhstan Nursultan Nazarbayev stated on 13th October that "State Fund of Sustainable Development 'Kazyna' and State Holding on Management of the State Assets 'Samruk' are merged into new holding "Fund of National Welfare "Samruk-Kazyna"".


At the beginning of November the Center of Engineering and Technology Transfer (CETT) and Independent Expert Consulting Board to Promote Scientific Research Activity in Kazakhstan (InExCB-Kz) have signed special agreement, which clauses are foreseen to widen and strengthen activities of the EU FP7 National Contact Point in Kazakhstan. It is decided that InExCB-Kz and CETT will together realize tasks of FP7 NCP to facilitate involvement of the Kazakh scientific community into the European research programs by training and awareness activities. Now FP7 NCP will be managed by the Ministry of Industry and Trade, and Minister of Industry and Trade already confirmed appointment of Dr. Kamila Magzieva as FP7 NCP and INCO-NCP, and Dr. Azat Betekbayev, President of CETT, is appointed as NCP for Nanosciences, Nanotechnologies, Materials, and New Production Technologies. Up to end of 2008 the Ministry will appoint all new FP7 NCPs in Kazakhstan, after which their participation in FP7 NCP networks will be financially supported by the Government of Kazakhstan through budget of 'Samruk-Kazyna' Fund.

More information: <http://www.increast.eu/en/392.php>


**Source:** InExCB-Kz



**"LinKAGE" - Scientific Links between Kazakhstan and Germany - new possibilities for the German-Kazakh co-operation in research and development**



From the 16.11.2008 to 22.11.2008 the German research and consulting group innowise GmbH organizes a fact-finding mission to Almaty in order to intensify bilateral collaboration in science and technology between Germany and Kazakhstan.

 **"LinKAGE" - Научные Связи между Казахстаном и Германией - новые возможности для Немецко-казахского сотрудничества в научных исследованиях**

С 16.11.2008 г. по 22.11.2008 г. немецкая научно-исследовательская и консалтинговая фирма innowise GmbH организует ознакомительную миссию в г. Алма-Ату для того, чтобы укрепить двустороннее сотрудничество в области науки и технологии между Германией и Казахстаном.

The aim of the project "LinKAGE" is to identify the potential of the scientific landscape in Kazakhstan and to link German with Kazakh research organizations. Specific bilateral and multilateral projects will be initiated, consequently strengthening the scientific-technical cooperation. The project is supported by the German Federal Ministry for Education and Research.

When it comes to economy, Kazakhstan is the most successful of the Central Asian countries. Driven by the high economic growth, Kazakhstan develops the ambition to achieve a leading position in scientific excellence in the region of Central Asia. Due to the scientific potential Kazakhstan gains importance as a partner for cooperation in science and research for both Germany and the European Union.

During the individual meetings and workshops with representatives of Kazakh research institutions, specific projects and partner wishes will be discussed with innowise. On this basis, innowise will contact German research organizations. The project "LinKAGE" aims to initiate research and development projects between both countries especially in the fields of environment and sustainability, resource exploration and geo- and biosciences.

Furthermore the representatives of innowise will actively contribute to the international conference "Science and Challenges of Our Time" presenting their practical experiences in "International Cooperation - Success Factors and Barriers".

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**Source:** innowise GmbH



**Russia**  
Российская Федерация

 **16th International Conference „Mathematics, Computing, Education”,  
19 – 24 January 2009, Pushchino**

The Conference “Mathematics. Computing. Education” will be organized on January 19-24 in Pushchino by Biological Faculty of the M.V. Lomonosov Moscow State University.

 **Шестнадцатая международная конференция «Математика. Компьютер. Образование», 19 – 24 января 2009 г., Пущино**

Конференция «Математика. Компьютер. Образование» будет организована в г. Пущино, 19 – 24 января 2009 г биологическим факультетом Московского Государственного Университета имени М.В. Ломоносова.

Main Conference topics:

- Mathematical Theories
- Calculation Methods and Mathematical Modeling
- Analysis of Complex Biological Systems: Models and Experiment
- Mathematical Modeling in Social Sciences
- Econophysics: Mathematical Methods in Economy
- Natural and Social Science Education

Conference application deadline (Online registration at [www.mce.su](http://www.mce.su)) is **December 15, 2008**. Please note that abstract submission deadline is **November 21, 2008**.

**Contact:**

Conference Organizing Committee Address  
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More information: <http://www.mce.su/eng/>

**Source:** Moscow State University

 **International workshop “Europa lander: science goals and experiments”, 9-13 February 2009, Moscow**

The Europa lander workshop will be hosted by the Space Research Institute (IKI) of Russian Academy of Sciences in Moscow, Russia, from 9 to 13 February 2009. The workshop will last 5 days including the days of arrival/departure and some sightseeing events and consists of several sessions dedicated to the scientific goals and logistics of the project, key issues of Europa science with the special emphasis on astrobiology and discussions of the requirements for scientific instruments.



 **Международный семинар “Путь в Европу: научные цели и эксперименты”, 9-13 февраля 2009 г., Москва**

Институт космических исследований РАН проводит с 9 по 13 февраля 2009 г. международный семинар. Семинар продлится 5 дней включая дни прибытия и убытия, а также некоторые экскурсии. Семинар состоит из нескольких сессий, посвящённых научно-исследовательским целям и материально-техническому обеспечению проекта, ключевым темам европейской науки с особым акцентом на астробиологические исследования и дискуссиям по поводу необходимости научно-исследовательской тактики.

**Main Workshop topics:**

- Scientific tasks: current knowledge of Europa environment (interior, surface and atmosphere).
- Results from Pioneers, Voyagers, Galileo, and ground-based telescopes.
- Astrobiology vision of Europa .
- Synergy between Lander and EJSM/LAPLACE mission spacecraft (including possible joint experiments). Orbital constraints, radio relaying options.
- Scientific payload for Europa lander: scientific goals, scientific requirements, mass and energy budgets, possible implementations, technical aspects.
- Priorities for selection of the landing site.
- Lander technical design including radiation protection.

First registration deadline is extended until **December 5, 2008** in case of the request for visa application. Registration can be made using the online registration form on the website. The final deadline is extended until **January 20, 2009**.

More information: <http://www.iki.rssi.ru/conf/2009elw/>

**Source:** Space Research Institute (IKI)

 **OECD Country Note Science and Innovation: Russia (2008)**

The OECD has created individual country profiles of science and innovation performance for the new “Science, Technology and Industry (STI) Outlook 2008”. All OECD member states and the six observer states in the OECD Committee for Scientific and Technological Policy (Brazil, Chile, China, Israel, Russia and South Africa) are covered. You could find the “OECD Country Note Science and Innovation: Russia (2008)” under <http://www.oecd.org/dataoecd/18/38/41559779.pdf>

 **OECD Заметки: Наука и инновация: Россия (2008)**

OECD создала индивидуальные портреты стран в сфере науки и инновации для новой платформы «Наука, технология и промышленность (НТП) - Перспектива 2008 г.». Это касается всех стран-членов OECD и шести стран-наблюдателей в OECD Комитет по научной и технологической политике (Бразилия, Чили, Китай, Израиль, Россия и Южная Африка). Информацию о «OECD Заметки: наука и инновация: Россия (2008 г.)» вы можете найти в интернете по следующему адресу: <http://www.oecd.org/dataoecd/18/38/41559779.pdf>

The OECD explains the method used for generating the country profiles, provides help for interpretation and makes data and data sources available in its document "Methodology Country Notes" ([http://www.kooperation-international.de/fileadmin/redaktion/doc/Methodology\\_Country\\_Notes.pdf](http://www.kooperation-international.de/fileadmin/redaktion/doc/Methodology_Country_Notes.pdf)).

The individual country profiles are accessible in the list on the country pages of Kooperation international (<http://www.kooperation-international.de/en/oecd/themes/info/detail/data/37052/>).

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More information:

[http://www.oecd.org/country/0,3377,en\\_33873108\\_36016497\\_1\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/country/0,3377,en_33873108_36016497_1_1_1_1_1,00.html)

**Source:** International Bureau of the BMBF

## Ukraine

Украина



### **Scientific World Forum at the National Technical University of Ukraine “Kyiv Polytechnic Institute” (KPI)**

21st International CODATA Conference “Scientific Information for Society – from Today to the Future” was opened at the National Technical University of Ukraine “Kyiv Polytechnic Institute” on 06 October 2008. The conference organizers were the National Technical University of Ukraine “Kyiv Polytechnic Institute” and the Committee of Data for Science and Technology (CODATA) in partnership with the National Academy of Sciences of Ukraine.



### **Научный Мировой Форум в Национальном техническом университете Украины “Киевский политехнический институт” (КПИ)**

6 октября 2008 года в Национальном техническом университете Украины “Киевский политехнический институт” начала работу 21-я Международная конференция CODATA “Научная информация для общества: от сегодняшнего дня к будущему”. Организаторами конференции являлись Национальный технический университет Украины “Киевский политехнический институт” и Комитет информации в сфере науки и технологии (CODATA) при участии Национальной Академии науки Украины.

CODATA (Committee of Data for Science and Technology) is an Interdisciplinary Scientific Committee of the International Council for Science (ICSU) which works to improve the quality, reliability, management and accessibility of data of importance to all fields of science and technology. CODATA is a resource that provides scientists and engineers with access to international data activities for increased awareness, direct cooperation and new knowledge. CODATA is concerned with all types of data resulting from experimental measurements, observations and calculations in every field of science and technology, including physical sciences, biology, geology, astronomy, engineering, environmental science, ecology and others.

Ukraine became the first country in the Eastern Europe where an international forum of this level was held. This Forum is the evidence of Ukraine's recognition by the world scientific community. Also it contributes to integration of Ukraine to the world international educational and scientific information area.



Participants of the Conference were welcome by Mykhailo Zgurovsky, Academician of NASU, Rector of NTUU"KPI"; Krishal Lal, CODATA President; Borys Paton, President of NASU; Shuishi Iwata, CODATA Ex-President, Ray Norris, on behalf of CODATA National Commissions, Olexandr Zinchenko, representative of the Prime-Minister of Ukraine; Victor Ivchenko, Head of the State Agency of Ukraine for Investments and Innovations; Volodymyr Polokhalo, Head of the Verkhovna Rada Committee on Science and Education.

**Source:** NIP

## Uzbekistan

### Ўзбекистан



#### German-Uzbek Workshop on Plant Biotechnology

On 27 and 28 October 2008, 20 German and Uzbek scientists met in Bonn for a joint workshop on the subject of "Plant biotechnology, phytochemistry, and natural pharmaceutical materials". The aim of the workshop was to exchange information on each country's research priorities in these fields and to examine possible joint priorities for future collaborations between individual institutes.



#### Немецко-узбекский Семинар на Биотехнологии Завода

В период с 27 по 28 октября 2008 г. в г. Бонне состоялась встреча 20 немецких и узбекских учёных в рамках совместного семинара на тему: «Биотехнология, фитохимия и естественные фармацевтические материалы». Целью данного семинара являлись обмен информацией в приоритетных направлениях данной научной сферы каждой страны, а также выявление возможных совместных приоритетных направлений для будущего сотрудничества между отдельными институтами.

The Central Asian flora features a large number of plants with great potential for the production of pharmaceutical components, much of which has yet to be researched in depth. In addition, Central Asia is the place of origin and the diversity centre of numerous globally cultivated plants and boasts a large reservoir of plant genetic resources (older varieties of useful plants and related wild varieties) that can be used for the development of new cultivars. Central Asia has specific climatic conditions (precipitation, aridity, temperature, soil humidity) that are ideal for research into new plant varieties.

The BMBF supported the workshop through its International Bureau. Central Asian countries, including Uzbekistan, are increasingly moving into the focus of European and international politics. Against this backdrop, the German Federal Government initiated an EU-Central Asia strategy during Germany's EU Council presidency in the first half of 2007. Scientific and technological cooperation with the Central Asian countries is particularly important. Individual countries like Kazakhstan have high dynamic of economic growth and will increase investments in the development of their national research systems in the future. The BMBF's aim is to use this opportunity to expand scientific cooperation with the region.

Prof. Michael Keusgen of the Institute of Pharmaceutical Chemistry at the University of Marburg was responsible for the scientific preparation and realization of the workshop.

#### Contact:

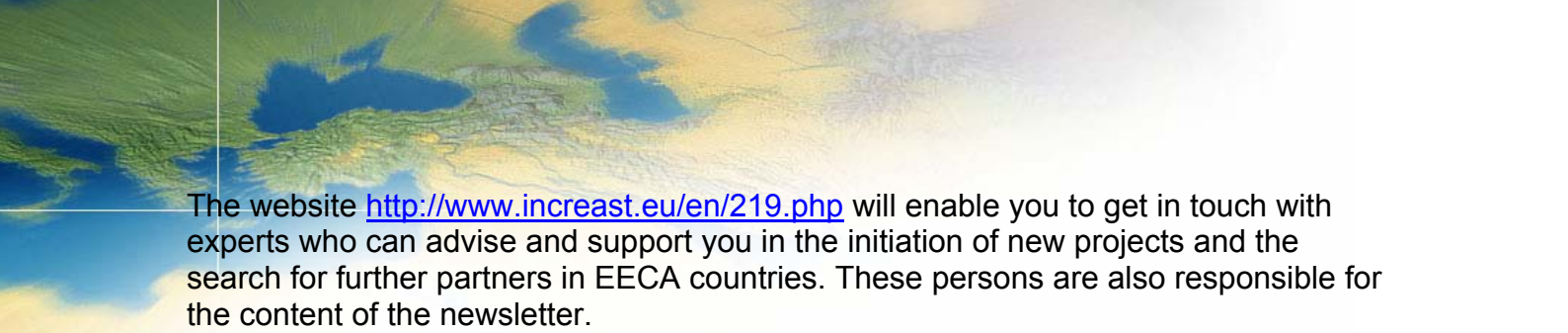
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**Source:** International Bureau of the BMBF



The website <http://www.increast.eu/en/219.php> will enable you to get in touch with experts who can advise and support you in the initiation of new projects and the search for further partners in EECA countries. These persons are also responsible for the content of the newsletter.

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