



## incrEAST Newsletter

31<sup>st</sup> May 2010

### 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.

31 Мая 2010

### Обмен информацией в области науки и технологии между Европейским исследовательским пространством и странами Восточной Европы и Центральной Азии

**incrEAST** - информационная платформа, созданная для укрепления международного сотрудничества в области науки и технологии. Ее цель состоит в содействии развитию сотрудничества между научными организациями и учреждениями в странах Восточной Европы и Центральной Азии (EECA) и Европейского Союза, а также в поддержке научного диалога между странами EECA, государствами-членами ЕС и Европейским исследовательским пространством.

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



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 **EU-Commission publishes “Communication on simplification of the implementation of the Research Framework Programme”**

 **Комиссия ЕС издает “Communication on simplification of the implementation of the Research Framework Programme”**

The Communication on simplification of the implementation of the Research Framework Programme was presented by EU-Commissioner for Research and Innovation, Máire Geoghegan-Quinn, on April, 29, 2010.

The overall aim of the presented simplification methods is to reduce administrative burdens in the participation in EU-funded research projects as well as to increase transparency of the complex processes of calls for proposals and funding rules. This is supposed to not only make it possible for scientists to fully concentrate on their research projects, but also to increase the participation rate of SMEs, which is still very low. In return, however, the financial control of EU funds spent on research purposes shall be guaranteed as before.

The Commission’s strategy includes on the one hand practical improvement proposals, for example the optimization of the IT systems, as well as better coordination of calls for proposals within the Framework Programme. On the other hand the simplification of financial regulations, i. a. by accepting national accounting methods for EU funding, shall be achieved.

Moreover, in the Communication submitted also a possible restructuring of future Research Programmes is envisaged, for example by introducing a “payment by results”. Such a reorientation would mean that in the 8th Framework Programme the focus of project auditing would lie more on achievement of scientific goals, rather than on financial management of a project.

The publication of the simplification proposals is accompanied by the currently carried out revision of the EU-Financial Regulation, which only makes the implementation of the Commission’s strategy possible. Moreover the Commission has launched the interim evaluation of the current Research Framework Programme (FP7). For undertaking this review a group of independent experts has been appointed. Their report is expected to be published by autumn 2010.

**Download:** <http://www.increast.eu/media/2010-com-simplification.pdf>

**Source:** [http://www.kowi.de/en/desktopdefault.aspx/tabid-36/218\\_read-1234/](http://www.kowi.de/en/desktopdefault.aspx/tabid-36/218_read-1234/)

 **EU-Russia Common Spaces - Progress Report 2009**

At the St. Petersburg Summit in May 2003, the EU and Russia agreed to reinforce their cooperation by creating in the long term four ‘common spaces’ in the framework of the Partnership and Cooperation Agreement and on the basis of common values and shared interests. These cover the following issues: The Common Economic Space, covering economic issues and the environment; The Common Space of Freedom, Security and Justice; The Common Space of External Security, including crisis management and non-proliferation; The Common Space of Research and Education, Including cultural aspects. In April 2010, European Commission published the EU-Russia Common Spaces Progress

### **Отчет Еврокомиссии о развитии четырех общих пространств ЕС-Россия в рамках Соглашения о партнёрстве и сотрудничестве Евросоюза и России**

На саммите 2003 года в С-Петербурге ЕС и Россия пришли к соглашению об осуществлении своего стратегического партнёрства через формирование четырёх общих пространств: экономического, внутренней безопасности и правосудия, внешней безопасности, науки и образования. В апреле 2010 г. Еврокомиссия опубликовала отчет о развитии четырех общих пространств за 2009 год.

#### **Download:**

[http://ec.europa.eu/external\\_relations/russia/docs/commonsplaces\\_prog\\_report\\_2009\\_en.pdf](http://ec.europa.eu/external_relations/russia/docs/commonsplaces_prog_report_2009_en.pdf)

**Source:** Gate2RuBIN

### **Information Day (15 June, Moscow)**

IncoNet EECA ("S&T International Cooperation Network for Eastern European and Central Asian Countries") announces an Info Day organised by the University – Higher School of Economics (HSE) and the Institute of Fundamental Technological Research of the Polish Academy of Sciences.

### **Информационный День (15 июнь, Москва)**

The *infoday* will be held on Tuesday, 15 June 2010 from 10.00 am to 6:00 pm at University – Higher School of Economics, Room No 311, 20, Myasnitskaya str., Moscow, Russia

The infoday is organized in the framework of the FP7 IncoNet EECA project (<http://www.inco-eeca.net/>). The main objectives are:

- to discuss practical instruments to support national research priorities setting in the field of environment;
- to overview the FP7 work programme and forthcoming calls for proposals under "Environment (including Climate Change)";
- to present the relevant success stories and outline of thematic areas for further EU-Russia cooperation.

The infoday is targeted for representatives of ministries, research organizations and universities in Russia.

Working languages: English and Russian (simultaneous translation).

**Deadline for registration: 1 June 2010**

**Source:** <http://www.increast.eu/en/909.php>

### **IncoNet EECA FP7 Information & Brokerage Event on Environment (Including climate change) to be held in Yerevan**

IncoNet EECA Information & Brokerage Event on FP7 Environment (Including climate change) will be held on October 7-8, 2010, in Yerevan, Armenia.

The objective of the event is to bring together EU and EECA researchers and other stakeholders and provide ground for discussion and networking within the scope of the Environment (including climate change) Theme. The event will include a presentation of the

areas addressed by the 2010 call, presentations of proposal ideas and sessions of pre-arranged meetings to discuss potential partnerships in FP7 proposals.

 **IncoNet EЕCA Brokerage Event в области Окружающей среды (включая изменения климата) пройдет в Ереване**

С 7-8 октября, 2009г. в Ереване будет организован "FP7 Brokerage Event" по шестому тематическому направлению 7-ой Рамочной Программы ЕС – Окружающая среда (включая изменения климата) в рамках проекта IncoNet EЕCA. «Brokerage Event» — это встречи потенциальных партнеров с целью создания международных научно-технических консорциумов для участия в 7РП.

For more details and registration please visit the Brokerage Event website: <http://be.sci.am>

**Deadline for registration:** 2 August, 2010

**Source:** <http://www.increast.eu/en/909.php>

 **Green Talents Competition 2010**

Application Deadline: 20 June 2010

 **Соревнование " Green Talents Competition 2010"**

Крайний срок для заявления: 20 июнь 2010

With the 'Green Talents' competition the German Federal Ministry of Research and Education invites outstanding young scientists from all over the world to visit some of Germany's best-known institutions for research on sustainability. Application Deadline: 20 June 2010.

Under the patronage of the German Federal Research Minister Professor Annette Schavan, the competition will give 15 exceptional young scientists the opportunity to meet and exchange views with today's leading experts in Germany. The winners of the "Green Talents - The International Forum for High Potentials in Sustainable Development" competition will participate in a ten-day international science forum taking place in autumn 2010. A special focus will be on the "Science Year 2010 - The Future of Energy", announced by the BMBF due to the global importance of this area. Touring through Germany, the "Green Talents" will visit leading universities, research institutions and companies active in the field of sustainable development. They will gather specific information about research activities on site and learn about opportunities for cooperation with German partners. The forum will also include individual meetings with experts and an opportunity for the "Green Talents" to present their own research - as well as several cultural events and the award ceremony at the BMBF Forum "Research for Sustainable Development" in Berlin.

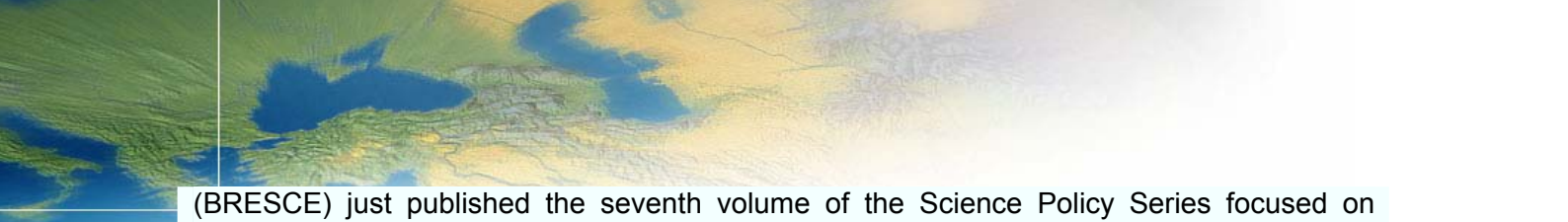
**Source:** <http://www.greentalents.de>

## Regional news

### Региональные новости

 **UNESCO Science Policy Series Volume n°7: Science and Education Policies in Central and Eastern Europe, Balkans, Caucasus and Baltic Countries**

The UNESCO Office in Venice and Regional Bureau for Science and Culture in Europe



(BRESCE) just published the seventh volume of the Science Policy Series focused on Science and Education Policies in Central and Eastern Europe, Balkans, Caucasus and Baltic Countries based on the reports presented during the two-day conference held in Chisinau, on 19-20 September 2008. The Conference was organized by joint efforts of the Academy of Sciences of Moldova and the UNESCO Office in Moscow, Central European Initiative, the U.S. Civilian Research and Development Foundation (CRDF), Office of Naval Research Global (ONRG) and Moldovan Research and Development Association (MRDA), among others.

 **Издание ЮНЕСКО «Серии по научной политике» № 7: Политика в области науки и образования в странах Центральной и Восточной Европы, Балканского, Кавказского и Балтийского региона**  
Бюро ЮНЕСКО в Венеции и Региональное Бюро Науки и Культуры в Европе (BRESCE) недавно опубликовал седьмой номер издания «Science Policy Series» с тематикой «Политика в области науки и образования в странах Центральной и Восточной Европы, Балканского, Кавказского и Балтийского региона», на основе докладов представленных в течение двух дней одноимённой конференции, состоявшейся в Кишиневе 19-20 сентября 2008 года. Публикацию можно найти на сайте ЮНЕСКО, на английском языке: [http://portal.unesco.org/en/ev.php-URL\\_ID=47664&URL\\_DO=DO\\_TOPIC&URL\\_SECTION=201.html](http://portal.unesco.org/en/ev.php-URL_ID=47664&URL_DO=DO_TOPIC&URL_SECTION=201.html).

The volume was launched by Mr Engelbert Ruoss, Director of the UNESCO Venice Office, and Academician Gheorghe Duca, President of the Academy of Sciences of Moldova, on the occasion of the South Eastern European Ministerial Round Table on “Strengthening Scientific Research and Higher Education. From Bilateral to pan-European Cooperation”, organized by the Ministry of Education and Science of Albania and UNESCO on 21-22 May 2010, in Tirana, Albania.

This 161-page publication provides insights on subjects related to the linkages between higher education and research and their importance for the development of a knowledge based society in countries of Central and Eastern Europe, Balkans, Caucasus and Baltic Countries. Experiences from other regions are also included. The following topics are addressed throughout the volume: Strengthening the International Impact of National Research and Education Programmes, Enhancing Research in Higher Education, Developing a Knowledge-Based Economy, Best Practices on Stemming and Reversing ‘Brain Drain’.


The publication can be downloaded on the UNESCO website:  
[http://portal.unesco.org/en/ev.php-URL\\_ID=47664&URL\\_DO=DO\\_TOPIC&URL\\_SECTION=201.html](http://portal.unesco.org/en/ev.php-URL_ID=47664&URL_DO=DO_TOPIC&URL_SECTION=201.html).

**Source:** UNESCO

 **Innovation Center of Russian – Armenian Cooperation will be established in Yerevan**

Within the framework of the founding forum of Russian-Armenian Center on Innovation Cooperation in Armenia, launched on April 15, an agreement on the opening of Russian-Armenian Innovation Center was signed in Yerevan. The Center has it as its aim fostering the integration processes of the two states’ economic cooperation through the enforcement and extension of innovation component

 **Учреждение Российско-армянского центра инновационного сотрудничества в Ереване**



15 апреля в Ереване состоялся Учредительный форум Российско-армянского центра инновационного сотрудничества, в рамках которого был заключен договор об основании Российско-армянского центра инновационного сотрудничества в Ереване. Центр призван объединить инновационный потенциал России и Армении, будет способствовать модернизации экономик двух стран, а также создаст дополнительные условия для продвижения совместных разработок в сфере высоких технологий на международные рынки.

The following are the main directions of the intended collaboration:

- Formation of interstate innovation system and CIS interstate innovation area;
- Provision of mutual informative and organizational assistance;
- Organization of advisory services, educational courses, seminars, conferences;
- Elaboration of mechanisms for accepting and selecting innovative projects;
- Assistance in finding partners in Armenia and Russia and founding joint companies.

Russian-Armenian Innovation Cooperation Conference was organized on the part of the Russian Federation and CIS States, as well as by the joint efforts of the Representation of Rosstrudnichestvo in the RA, the RA Ministry of Economy, the RA Ministry of Education and Science, RA State Committee on Science and the RA National Academy of Sciences.

Source: <http://www.scs.am/eng.php>



### CIS cooperation in the innovation area: new steps ahead made



### Новые шаги на пути развития сотрудничества стран-членов СНГ в инновационной сфере

Participants of the first meeting of the International Council for Cooperation in Science, Technologies and Innovation Areas which took place on 22-23 April 2010 in Moscow have unanimously elected Dr. Igor Voitov, Chairman of the State Committee for Science and Technology of Belarus the head of the Council. The functions of the working body of the new Council are temporarily given to the State Committee for Science and Technology of Belarus and Department of Economic Cooperation of the CIS Executive Committee.

The key task of the Council for the coming future is development of the International Programme of CIS Cooperation in Innovation Area till 2020. This Programme has to become the main CIS anti-crisis public project and should be worked out still in 2010 which was announced to be a year of science and innovations in the Commonwealth.

The participants of the meeting discussed the structure and activities of the Council and presented national reports on the state of science and innovations in their countries. At the meeting, the representatives of Armenia, Belarus, Moldova, Russia, Tajikistan, Ukraine and CIS Executive Committee took part. The International Council for Cooperation in Science, Technologies and Innovation Areas deals with the issues of the common S&T and innovation area, and also defines thematic priorities and forms of cooperation in S&T and innovation spheres. Its activities are aimed at coordination of S&T and innovation policies of the member states, as well as at creation of financial and economic mechanisms for support of joint programs and projects.

The next meeting of the Council is scheduled for June 2010.

Source: BellSA



## **Nomination for international prize “Stars of the Commonwealth” started**



## **Объявлено выдвижение номинантов на межгосударственную премию «Звезды Содружества»**

The CIS Council for Humanitarian Cooperation and International Foundation for Humanitarian Cooperation of the CIS member states have announced the nomination for the “Stars of the Commonwealth” prize in three areas - in science and education, culture and arts, as well as in the humanities.

The international prize “Stars of the Commonwealth” was set up in 2008 and awarded for the first time in April 2010. It's awarded for the significant input in science, education, culture, arts or humanities that contributes to the development of cooperation and closer relations between the CIS countries. In each of the three nominations, three prizes are awarded, 2 mln rubles each.

For the prize, a person or a team can be nominated whose input in the development of the science, education, culture, arts or humanities corresponds to the world level and promotes the development of the CIS as a whole and its member states. The candidates are nominated by the governments of the member states or authorized bodies. Each country can nominate 3 candidates – one in each nomination. The nomination will take place till 1 August 2010. The awarding ceremony is scheduled for April 2011.

Among the first laureates of the “Stars of the Commonwealth” prize this year there is the research team of the United Institute of Informatics Problems, National Academy of Sciences of Belarus including Dr. Genrikh Levin, Dr. Anatoliy Khrichtofyk and Dr. Oleg Chizh. They are awarded for the development of “SKIF” supercomputers family which joined the world top-500 list, as well as of its software.

Source: BellSA



## **Belarus and Moldova will implement 19 joint research projects by end-2011**




## **Беларусь и Молдова до конца 2011 года реализуют 19 совместных научных проектов**

Belarusian Republican Foundation for Fundamental Research (BRFFR) and the Academy of Sciences of Moldova (ASM) are supporting 19 joint research projects from 1 April 2010 to 31 December 2011.

The projects were selected and approved for financing during the recent call for proposals jointly carried out by BRFFR and ASM. The call has been organized for the second time in line with the agreement on cooperation signed by the two parties on 3 May 2007.

The thematic areas of the call were quite wide and included such topics as

- using the human, material and information resources for sustainable development;
- biomedicine, pharmaceuticals, health promotion;

- 
- agricultural biotechnologies, soil quality and food supply security;
  - nanotechnologies, industrial engineering, new materials;
  - energy efficiency and security.

The projects presented to the call correspond to the top-priority areas of the basic research in Belarus and Moldova and are able to make a considerable contribution in expanding and deepening of the scientific knowledge.

Source: BellSA

### **Belarus, Armenia to boost science and technology cooperation**

### **Беларусь и Армения намерены развивать научно-техническое сотрудничество**

This spring was marked by several steps to boost the bi-lateral cooperation in science and technology between Belarus and Armenia. In March, the State Committee for Science and Technology of Belarus and the State Committee for Science at the Ministry of Education and Science of Armenia concluded an agreement aimed at development of the S&T cooperation. The document has been signed in Minsk by Igor Voitov and Samvel Arutiunyan, the chairmen of these state bodies. The parties have stressed their interest in developing the joint projects in different scientific areas, such as chemistry, pharmaceuticals, physics, biology, etc in order to further create the joint research centers and laboratories with the involvement of business.

The other possible area of mutual interest is an exchange of experts for evaluation of the national S&T projects. The system of independent evaluation in Armenia and the appropriate data base of experts are similar to the American one. It includes 1400 evaluators of which 250 are the foreigners. For evaluation, 2 experts are chosen from the data base according to their code numbers. If their opinions differ considerably, the additional expert is chosen for taking the final decision.

The separate agreement on cooperation between the academies of sciences was signed in May 2010 during the visit of the delegation of the National Academy of Sciences of Belarus (NASB) to Yerevan. It was led by Chairman of the NASB Presidium Mikhail Myasnikovich. The Belarusian academicians took part in the extended session of the Presidium of the National Academy of Sciences of Armenia where they discussed the ways to boost the S&T cooperation which has a great reserve for expanding.

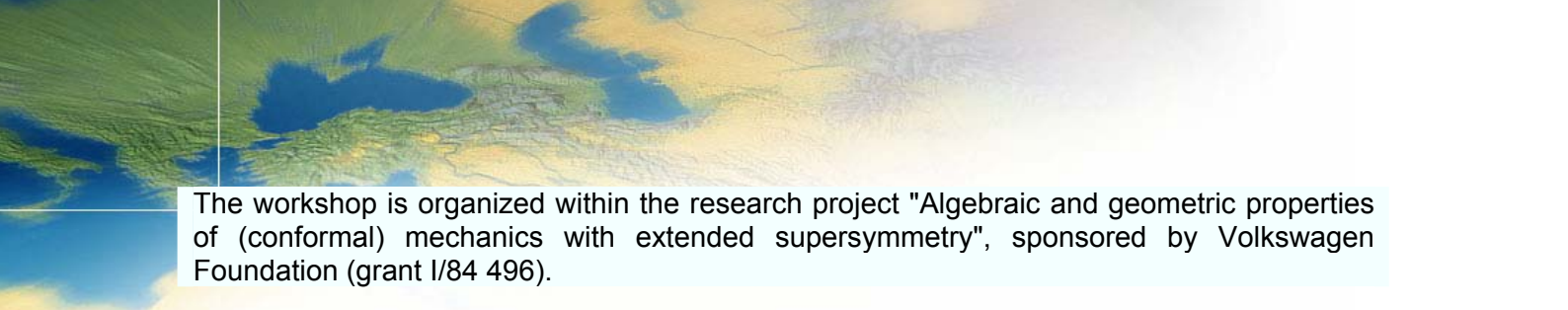
The visit of the Belarusian delegation to Armenia will run until 19 May. The program included the meeting of Mikhail Myasnikovich with the President and Prime Minister of Armenia.

Source: <http://gknt.org.by/rus//news/news/news20100319/>, BeITA

## **Armenia** **Армения**

### **International Workshop on “Supersymmetry in Integrable Systems” - SIS'10 to be held in Yerevan**

The International Workshop “Supersymmetry in Integrable Systems” will be held at the Yerevan State University from 24 to 28 of August, 2010.



The workshop is organized within the research project "Algebraic and geometric properties of (conformal) mechanics with extended supersymmetry", sponsored by Volkswagen Foundation (grant I/84 496).

 **Международная конференция “Суперсимметрия в интегрируемых системах” – SIS’10 пройдет в Ереване**

Международная конференция “Суперсимметрия в интегрируемых системах” состоится в Ереване с 24 по 28 августа 2010г. в Ереванском Государственном Университете. Конференция проводится в рамках проекта “Алгебраические и геометрические свойства механики с расширенной суперсимметрией”, финансируемого программой Фонд Фольксваген.


Topics


- Supersymmetric Mechanics
- Classical and Quantum Integrable Systems
- Superfield Technique
- Applications in Field Theory and Condensed Matter Physics

The total number of participants is expected to be about 30 persons. On the last day of activity (28 August) the excursion for participants to Aragats mountain will be organized, which includes the visiting of Byurakan Astrophysical Observatory, Castle and Church of Hamberd, and Cosmic Ray Station of Yerevan Physics Institute at the lake.

Source: <http://www.y-su.am/sis/>

**Belarus**  
Беларусь

 **The list of priority areas of basic and applied research for 2011-2015 is approved in Belarus**

 **В Беларуси утвержден перечень приоритетных направлений фундаментальных и прикладных научных исследований на 2011–2015 годы**

The list of priority areas of basic and applied research in the Republic of Belarus for 2011-2015 was approved by the Resolution of the Council of Ministers of 19 April 2010 № 585. It includes 13 areas, such as:

- Energy supply, energy saving, energy efficiency and energy effective technologies;
- Supramolecular chemistry, chemical synthesis of new substances and materials with the preliminary defined structure, functional and chemical-physical properties. New chemical products and technologies;
- Physical-chemical basics for biology. Biotechnologies, bio-energy and bio-fuel;
- Medicinal, diagnostic, prophylactic and rehabilitation technologies, cell and molecular biological technologies in medicine, technique and devices for medicine;
- Information and communication, aviation and space technologies;
- Laser, optic, opto-, micro- and radio technologies and systems;
- Mechanical engineering. Systems and complexes for agricultural technique. Control and diagnostics in mechanical engineering;

- New material for industry, medicine and construction. Science-based technologies of their production. Metallurgy and founding processes;
- Production, storage and processing of agricultural products;
- Ecology, natural resources, resource saving, rational use of resources and emergency protection;
- Social, economic, spiritual and cultural development of the Republic of Belarus;
- Interdisciplinary research. Prospective and emerging technologies;
- Scientific basics for strengthening the defensive capacity and increasing the national security.


Each of these broad areas is further specified in 5-12 sub-areas.


It's for the first time in the national S&T policy that the interdisciplinary research, as well as new and emerging high risky research are included in the priority list and emphasized in the separate line.

The approved List serves as a basis for development of the new 5-year cycle (2011-2015) of national programs in science and technologies covering different stages of RTD activities.

The full List of priority areas of basic and applied research in the Republic of Belarus for 2011-2015 in Russian is available at <http://www.pravo.by/webnpa/text.asp?RN=C21000585>.

**Source:** BellSA

 **The Law of the Republic of Belarus № 115-3 of 4 May 2010 has introduced some changes in the national legislation in science, technology and innovation activities**

 **Закон Республики Беларусь № 115-3 от 4 мая 2010 г. «О внесении изменений и дополнений в некоторые законы Республики Беларусь по вопросам регулирования научной, научно-технической и инновационной деятельности»**

On 4 May 2010 the President of Belarus signed the Law № 115-3 “About introduction of changes and amendments in some laws of the Republic of Belarus in management of the science, technology and innovation activities”. It's aimed at improving the state management in the above mentioned areas and speeding up the innovative development of the country.

The new Law has made changes and amendment in the three basic laws, including

- The Law of the Republic of Belarus of 19 January 1993 “About the basics of the state science and technology policy” in the version of the Law of the Republic of Belarus of 12 November 1997”,
- The Law of the Republic of Belarus of 21 October 1996 “About the scientific activities” in the version of the Law of the Republic of Belarus of 17 October 2005”,
- The Law of the Republic of Belarus of 5 May 1998 “About the National Academy of Sciences of Belarus” in the version of the Law of the Republic of Belarus of 29 November 2003.

Some of the key novelties introduced in the legislation by the new Law foresee, in particular,

- an obligatory periodical (once in 5 years) accreditation of scientific organizations. Before, an organization got a status of a “scientific organization” if the R&D activities formed 75% of its budget in the previous year. Thanks to this change, organizations whose level of R&D is not sufficient, or which are non-effective and/or lost their research profile wouldn't be able to get a status of a “scientific organization”;
- an increase of the National Academy of Sciences role in organization and carrying out the S&T evaluation;
- the Presidium of NASB is authorized to make decisions on organization, implementation and coordination of basic and applied research, state scientific evaluation, as well as on accreditation of scientific organizations. Its decisions will be obligatory not only for the NASB institutions but for all R&D organizations regardless of their subordination; etc.

The full text of the Law № 115-3 of 4 May 2010 is available at <http://pravo.by/webnpa/text.asp?RN=H1100011> (in Russian).

**Source:** BellSA

### **In Belarus, the order of setting up, operating and taxation of venture companies is defined**

### **Определен порядок создания, деятельности и налогообложения венчурных организаций в Беларуси**

On 17 May 2010 the President of Belarus signed the Decree № 252 “On amendments and changes in some decrees of the President of Belarus”. The new legal act has defined the order of setting up, operating and taxation of venture companies, as well as several regulations stimulating the innovation activities.

The possibility of financial support from the state budget for setting up and developing the subjects of innovation infrastructure within the framework of the State Programme for Innovative Development of Belarus for 2007-2010 is foreseen. Belarusian Innovation Fund is entrusted with additional functions on financing the venture projects.

Also, the Decree has fixed the income tax for technology transfer centers, technoparks and their residents at the level of 10%. The released funds will be forwarded for the purposes of development.

Besides, it's defined that the incomes of venture companies and Belarusian Innovation Fund received from granting funds to innovative organizations are not subject to taxation. This exemption will be used only if the share of income from the high-tech products (works, services) sales is not less than 50% of the total incomes.

The adoption of the Decree will allow improving conditions for development of the venture investment market, to form the favorable conditions for investors and stimulate the activities of the Belarusian Innovation Fund.

The full text of the Decree in Russian is available at <http://pravo.by/webnpa/text.asp?RN=P31000252>.

**Source:** BellSA



## **The Concept of the State Programme of Innovative Development of Belarus for 2011-2015 is developed**



### **Разработана Концепция Государственной программы инновационного развития Республики Беларусь на 2011–2015 годы**

In Belarus, the development of the State Programme of Innovative Development for 2011-2015 is being continued. As the first step, it's foreseen to approve the Concept of the State Programme which has to provide the unified approach for different actors involved – ministries and other public bodies, National Academy of Sciences, regional and Minsk City executive committees, companies, universities, etc, as well as interested persons.

The draft of the Concept in Russian is available at <http://belisa.org.by/ru/news/stnews/innovative/conception.html>.

**Source:** State Committee for Science and Technology of Belarus

## **Moldova** **Молдова**



### **Swiss-Moldovan cooperation on connecting the scientific diaspora of the Republic of Moldova to the scientific and economic development of the home country**

On the 30th of April 2010, the Academy of Sciences of Moldova (ASM), and the Swiss Federal Institute of Technology in Lausanne (EPFL) have officially launched a joint research project aiming to “Connect the scientific diaspora of the Republic of Moldova to the scientific and economic development of the home country”.



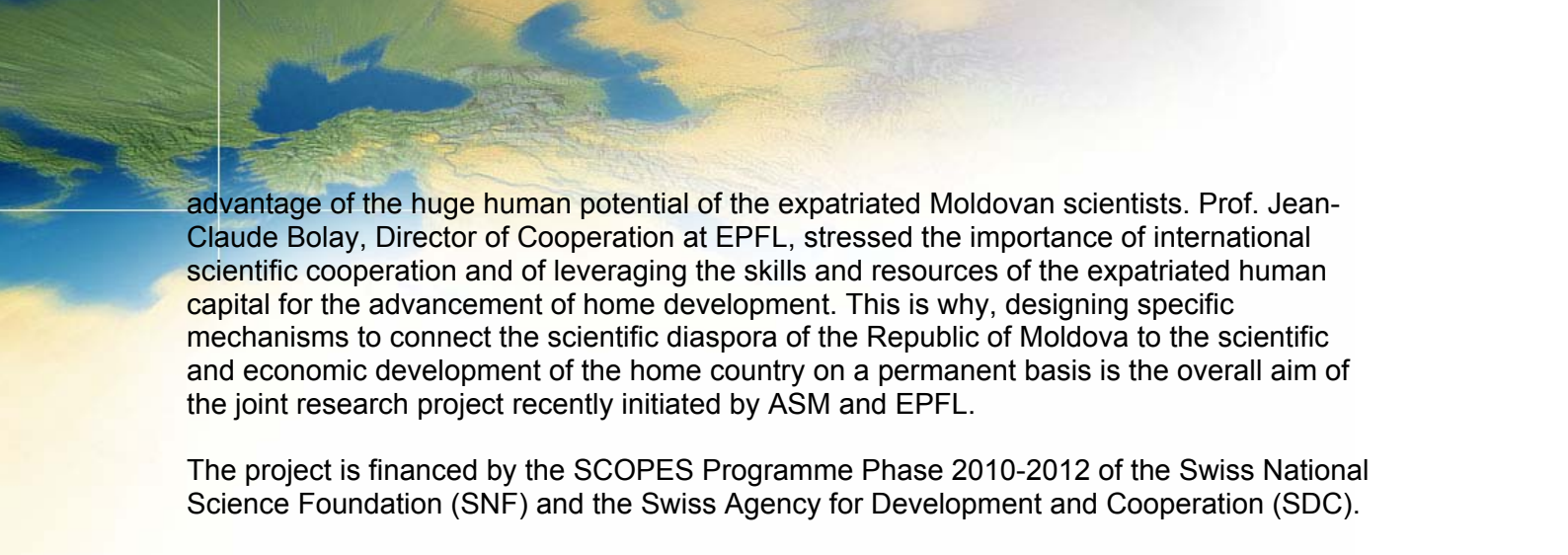
### **Швейцарско-молдавское сотрудничество по вовлечению научной диаспоры Республики Молдова к научному и экономическому развитию страны**

30 апреля 2010 г., Академия Наук Молдовы (АНМ) и Швейцарский Федеральный Институт Технологии в Лозанне (EPFL) официально начали реализовать совместный исследовательский проект, направленный на вовлечение научной диаспоры Республики Молдова к научному и экономическому развитию страны.

Проект финансируется Программой SCOPES 2010-2012 гг. Швейцарского Национального Научного Фонда (SNF) и Швейцарского Агентства по Развитию и Сотрудничеству (SDC).

The overall objective of this research project is to advance knowledge based evidence on the scientific diaspora of the Republic of Moldova in main destination countries and to offer a number of recommendations for the Moldovan Government, the scientific community, as well as the scientific diaspora of the Republic of Moldova, that can be useful to leverage the potentialities of the scientific diaspora, and enabling ways of establishing a permanent mechanism of cooperation between all interested actors, in order to get involved in the development process of the home country.

At the Conference launch, that took place on ASM premises, acad. Gheorghe Duca, the President of ASM, emphasized that important efforts that have been made by the ASM to enhance the collaboration between the scientific community of the Republic of Moldova and its scientific diaspora, but further steps are required to be undertaken in order to take



advantage of the huge human potential of the expatriated Moldovan scientists. Prof. Jean-Claude Bolay, Director of Cooperation at EPFL, stressed the importance of international scientific cooperation and of leveraging the skills and resources of the expatriated human capital for the advancement of home development. This is why, designing specific mechanisms to connect the scientific diaspora of the Republic of Moldova to the scientific and economic development of the home country on a permanent basis is the overall aim of the joint research project recently initiated by ASM and EPFL.

The project is financed by the SCOPES Programme Phase 2010-2012 of the Swiss National Science Foundation (SNF) and the Swiss Agency for Development and Cooperation (SDC).

Source: <http://www.asm.md>

## Russia

### Российская Федерация



#### **Call for proposals: Support to the Establishment of EU Centres in Russia**

The European Union, represented by the European Commission is seeking proposals for Support to the Establishment of EU Centres in Russia with financial assistance from the European Neighbourhood and Partnership Instrument (ENPI Russia Action Programme 2009).

The deadline for submission of proposals is 31 May 2010.



#### **Конкурс заявок: поддержка создания Центров ЕС в России**

Европейский союз, представляемый Европейской Комиссией, объявляет конкурс заявок для региональных университетов с целью создания трех Центров ЕС в России. Крайний срок подачи заявок – 31 мая 2010 года.

Source: [http://www.delrus.ec.europa.eu/en/p\\_340.htm](http://www.delrus.ec.europa.eu/en/p_340.htm)



#### **15 more Russian Higher Education Institutions were given status «National Research University»**

II Call for National Research University Status among Russian research organizations resulted 15 winners, which will have the status for the next 9 years.

Conditions of the organizations for the moment were taken into account such as dynamics of development for the last 3 years, personnel potential, infrastructure of educational process, effectiveness of educational and research-innovative activity, international and national recognition, high quality of presented development programme as well as high expectation of results of the programme.

Near 50 billion Rubles from the budget of the Russian Federation are reserved for funding National Research Universities for the period 2009 – 2014.

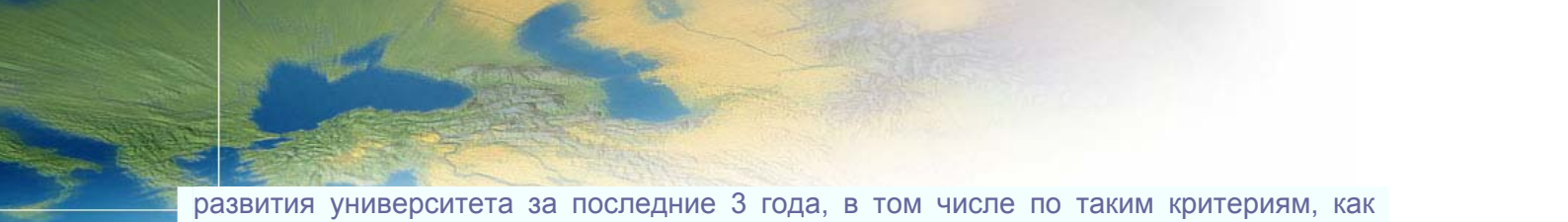


#### **15 российских вузов стали победителями второго конкурса национальных исследовательских университетов**

26 апреля 2010 года состоялось заседание конкурсной комиссии по отбору программ развития университетов, в отношении которых устанавливается категория "национальный исследовательский университет".

По итогам рассмотрения 32 заявок финалистов второго конкурса, на основе тайного голосования были определены 15 победителей, которые получают категорию "национальный исследовательский университет" на 2010-2019 годы.

Отбор осуществлялся на основе анализа современного состояния и динамики



развития университета за последние 3 года, в том числе по таким критериям, как кадровый потенциал, инфраструктура образовательного процесса и научных исследований, эффективность образовательной и научно-инновационной деятельности, свидетельства международного и национального признания, качество, обоснованность и ожидаемая результативность представленной программы развития. Из федерального бюджета на государственную поддержку программ развития национальных исследовательских университетов в 2009-2014 годах планируется выделить 49,8 млрд. рублей.

Source: <http://eng.mon.gov.ru/press/news/4183/>

### **Moscow IT show – biggest in Eastern Europe**

Some 300 Russian companies have joined counterparts from 21 foreign countries for a show of telecommunications technologies which opened in Moscow on 11<sup>th</sup> May 2010. The attendance and an exhibition space of 25 thousand square metres make the exhibition the biggest of its kind ever seen in Eastern Europe. There is a smashing display of television, mobile, satellite and Internet gadgetry, with a pronounced emphasis on 3D whenever it comes to pictures or video. The ribbon-cutter was Deputy Premier Sergei Sobyenin. He spoke about the importance of telecommunications for Russia's modernization programmes. The closing day is Friday, 14-th of May. It will see ceremonies to award best-performing IT students and present this year's Radiomania prizes for achievement in radio broadcasting

### **Выставка IT-технологий в Москве**

Более 300 российских компаний приняли участие в выставке телекоммуникационных технологий, которая открылась в Москве 11 мая 2010 г., присоединившись к компаниям-представителям 21 государства. 25 тысяч квадратных метров площади выставки делают ее крупнейшей в Восточной Европе. На выставке представлено огромное количество разработок для телевидения, мобильной связи, спутниковой связи, с особым упором на трехмерное телевидение и трехмерные изображения.

Source: <http://english.ruvr.ru/2010/05/11/7645271.html>

## **Uzbekistan** **Узбекистан**

### **JOINT UZBEK-AMERICAN COMPETITION OF SCIENTIFIC PROJECTS**

On May 15 of this year Civilian Research and Development Fund and Committee for Coordination science Technology Development announced the joint grant competition of water and earth resources. In the participation of this call can be allowed only teams of the researchers which are consisted of Uzbek and researchers.

CRDF jointly with Committee for Coordination Science and Technology Development of Uzbekistan will support the joint uzbek-american groups, dealing with the researches intended for the development the practical usage of water and land resources in Uzbekistan. In the frame of this program will be allocated the grants in the Sum about 65000 USA Dollars for the duration of 2 years for the financial support of American and uzbek researchers. CRDF: 2010 Research Grant Competition in Uzbekistan

 **СОВМЕСТНЫЙ УЗБЕКСКО-АМЕРИКАНСКИЙ КОНКУРС НАУЧНО-**



## ИССЛЕДОВАТЕЛЬСКИХ ПРОЕКТОВ

Американский Фонд гражданских исследований и развития (CRDF) и Комитет по координации развития науки и технологий Узбекистана 15 мая сего года объявили совместный конкурс на гранты в области использования водных и земельных ресурсов. К участию в конкурсе допускаются только коллективы исследователей, сформированные из учёных Узбекистана и США.

CRDF совместно с Комитетом по координации развития науки и технологий Узбекистана будут оказывать поддержку совместным узбекско-американским группам, которые занимаются исследованиями, направленными на улучшение практики использования водных и земельных ресурсов в Узбекистане. В рамках этой программы будут выделяться гранты размером до 65000 долларов США на два года для финансовой поддержки совместных американских и узбекских исследователей. CRDF: 2010 Research Grant Competition in Uzbekistan

CRDF accepts applications in all scientific disciplines. In the competition the scientific projects can be allowed in the following themes;

- The study of stable water consumption methods in the land utilization:
- The research methods of earth quality improvement related to earth utilization: or
- The study of earth or water resources restoration possibilities, degraded earth in the result of Natural disaster and/or man's impact

All applications should be referred to the usage of water and earth resources. The applications in all scientific disciplines will be considered including below mentioned priorities:

- Biology
- Chemistry
- Geology
- Mathematics
- Physics
- Electronics, Materials and Engineering

Further information: <http://www.crdp.org> (in English), <http://ftk.cc.uz> (in Russian)

### **Theoretical and practical conference: “Innovation Development of Uzbekistan by eyes of young generation”**


In the National University of Uzbekistan named by Mirzo Ulugbek on April 8-9, 2010 it was held Republican theoretical and practical conference: “Innovational Development of Uzbekistan by eyes of young generation”, which was organized by the Committee for Coordination Science and Technology Development under the Cabinet of Ministers of The Republic of Uzbekistan and National University of Uzbekistan.

The conference was held in the frame of initiative of the President of The Republic of Uzbekistan I.A.Karimov on the governmental program “Year of the harmonic developed generation”.

### **Научно-практическая конференция: «Инновационное развитие Узбекистана глазами молодежи»**

В Национальном Университете Узбекистана имени Мирзо Улугбека 8-9 апреля 2010 г. проведена Республиканская научно-практическая конференция: «Инновационное развитие Узбекистана глазами молодежи» организованная Комитетом по координации развития науки и технологий при Кабинете Министров Республики Узбекистан и Национальным Университетом Узбекистана.

Конференция проведена в рамках принятой по инициативе Президента Республики Узбекистан И.А.Каримова государственной программы «Год гармонично развитого поколения»



More than 300 young scientists and specialists, students of high education institutions, representatives of ministers, departments, leading industrial branches, and private business were participated in the conference.

The participants of scientific event listened to the lectures by leading scientists and specialists on actual problems of innovation's development of the country, increasing the youth role in the development of scientific and intellectual potential of the Republic and also took part in the thematic work of Round Table.

In the conference there was awarding the young scientists, specialists and students – participants of the third Republican Fair of innovative ideas, technologies and projects with the letter of commendations of the cabinet of Ministers and Ministry of High Education and also valuable prizes.

Source: <http://ftk.cc.uz>



### **New complex of electronic library has opened in Tashkent**

On 12<sup>th</sup> May in Tashkent it was held the opening ceremony of the scientific electronic library in the base of the informational library centre “Bilim” in Tashkent. Electronic library of scientific literature has formed by the involvement of Korean Governmental Grant with the participation of Korean International Cooperation Agency (KOICA) for the effective implementation of issues designated in the Decrees of the president of the Republic of Uzbekistan “Organization of informational library support of population of the Republic of Uzbekistan” from June 20, 2006 № ПП-381 and “ Measures of creating the electronic library of scientific library with the involvement of Korean Governmental Grant” from August 26, 2008 № ПП-952.



### **В Ташкенте открылся новый электронный библиотечный комплекс**


12 мая в г. Ташкенте состоялась церемония открытия Электронной библиотеки научно-технической литературы на базе информационно-библиотечного центра «Билим» города Ташкента.

Комплекс электронной библиотеки научно-технической литературы создан с привлечением гранта Правительства Республики Корея при участии Корейского агентства по международному сотрудничеству (KOICA) в целях эффективного выполнения задач, обозначенных в Постановлениях Президента Республики Узбекистан «Об организации информационно-библиотечного обеспечения населения республики» от 20 июня 2006 года № ПП-381 и «О мерах по созданию электронной библиотеки научно-технической литературы с привлечением гранта Правительства Республики Корея» от 26 августа 2008 года № ПП-952.

In the opening ceremony of Electronic Library made speech with complimentary words Ambassador Extraordinary and Plenipotentiary of the Republic of Korea in Uzbekistan Mr. Chong Dae Van, The member of National Assembly of the republic of Korea Mr. Mung Hak Jing, ACI General Director Mr. Mukhitdinov Kh, Legislative Chamber Deputy of Oliy Majlis of the Republic of Uzbekistan Abdullaev I.e Speakers noted, that the creating of such library will serve as important factor in upgrading informational library system of the population, introduction, development and upgrading ICT in library work. The electronic library of scientific library will give an opportunity for increasing the development of relationship of two countries for one step.

The most important tasks of the library are:

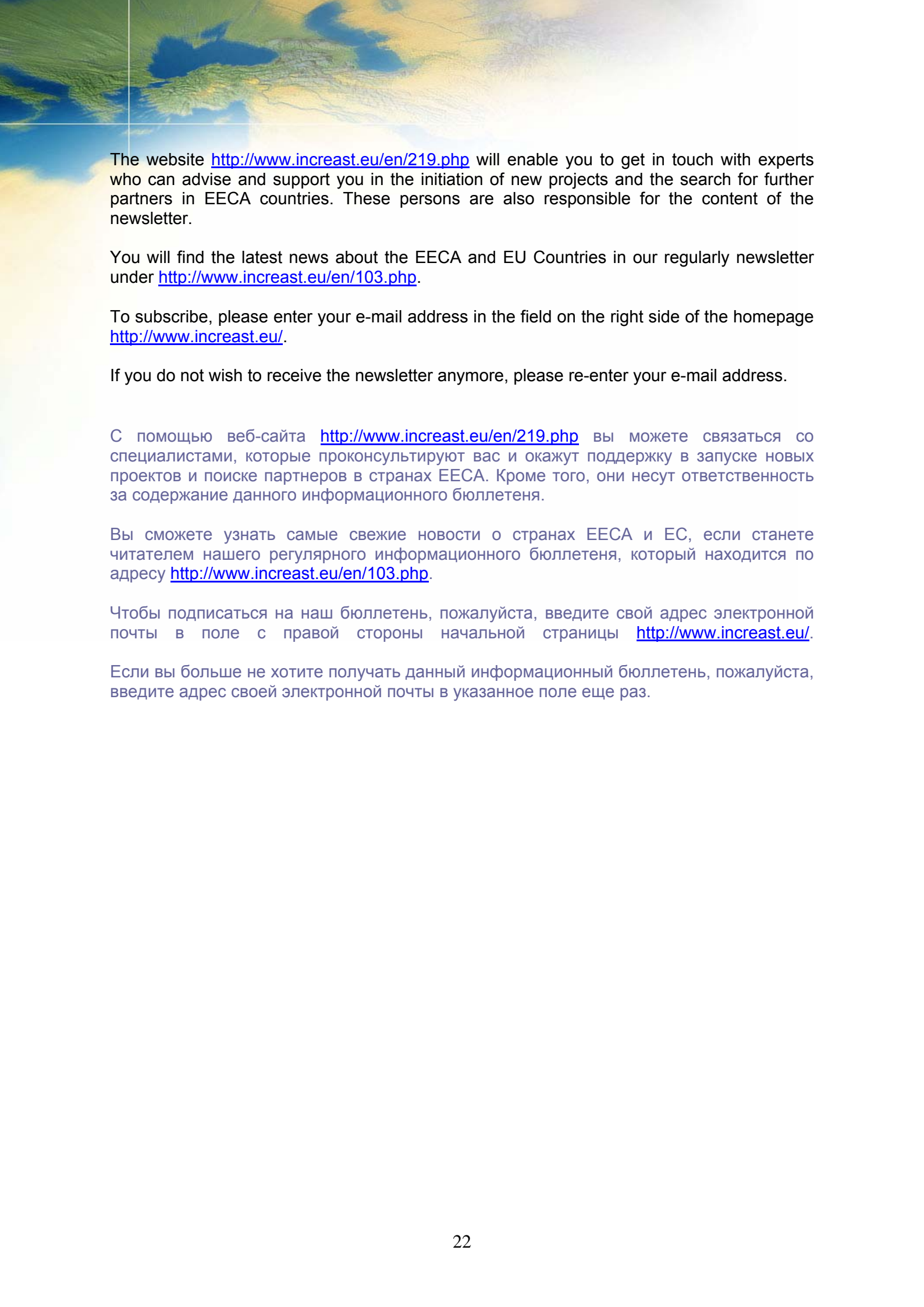
- providing the wide access for the documents, which are complicated and limited (f.e rare book, photo albums, manuscript books, thesis and etc),

- 
- organization of documents fund (existing in electronic version),
  - processing of information
  - supply of an access of information users

The library is re-equipped with high level equipments. For the visitor there is electronic catalog, general hall for 54 persons, media centre with 32 computers and other modern equipments, electronic sensory kiosks, access to electronic base of the library, also access to Internet. Nowadays the database of the library includes more than 40 thousand items of different scientific literature.

Due to this electronic library the users can satisfy their requirements in different branches, either getting the necessary information from concrete sphere, operatively search electronic documents on history and culture, usage of exact data's, taken from reliable sources.

**Source:** <http://www.aci.uz>



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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Вы сможете узнать самые свежие новости о странах ЕЕЕСА и ЕС, если станете читателем нашего регулярного информационного бюллетеня, который находится по адресу <http://www.increast.eu/en/103.php>.

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Project Number: **FP7-212226/ FP7-244417**

Project Acronym: **IncoNet EECA/ IncoNet CA/SC**

**“Capacities”** Programme

Instrument: **Coordination and Support Action (CSA)**

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