incrEAST newsletter

Dear Readers

the Kazakh Ministry of Industry and New Technologies invited policy stakeholders and science representatives to join in the EU-EECA Policy Stakeholders' Conference '*Evaluation approaches in S&T policy making: sharing good practices*'. The event is the 3rd of its kind and took place in Astana last week.

Decision makers and experts at ministerial level as well as key persons from research and science organisations in EU- and EECA-countries were invited to this exchange, that aimed to create new momentum for cooperation.

Learn more from the <u>related article</u>.

Warm regards Maria Josten & Stephanie Franke

European funding initiative to spur innovation

The European Research Council (ERC) launched a new funding initiative in March 2011, the "Proof of Concept", that will contribute to stimulating innovation. Funding of up to EUR 150 000 per grant is made available to researchers already holding ERC grants to bridge the gap between their research and the earliest stage of a marketable innovation. This new initiative is meant to capture the maximum value from frontier research by getting good ideas to market.

New research program on dryland agriculture

The CGIAR (Consultative Group on International Agricultural Research) Fund Council has provisionally approved of the CGIAR Research Program 1.1 'Integrated agricultural production systems for the poor and vulnerable in dry areas'. Led by ICARDA and already involving over 40 international partners, this is probably the first agricultural research program of its size and scope to take a systems approach to solving rural development problems.

Grant opportunity for the preparation of new EU-Ukraine NMP projects

In July 2011, a FP7 call in the field of nanoscience, nanotechnologies, materials and new production technologies will be launched – with a proposal deadline in November 2011. The BILAT-UKR project supports researchers with project ideas from both the EU and Ukraine who need to meet with their partners in order to jointly prepare their proposals for the upcoming call by providing funds for their travel costs. Apply for these grants until 15 June 2011.



read article

all

EU news



all news

in Russian

Новости на русском языке



EU news

New European funding initiative to spur innovation

click headline to go to article

click headline to go to article

- 3rd EU-EECA Policy Stakeholders' Conference in Astana
- New research program on dryland agriculture

regional news

- Upcoming EU-EECA Conference on Cooperation in Health Research
- Newsletter on EU cooperation with the wider Black Sea Region
- Workshop review: 'Improving S&T indicators in Central Asia'
- Workshop review: 'R&D and Innovation Statistics'

country news

click headline to go to article

- Armenia: Mathematics and ICT conferences in Armenia, September 2011
- Belarus: Data compilation on the scientific dispora of Belarus
- Belarus: Parliament approves of Government Plan of action for 2011-2015
- Kyrgyzstan: NCP runs coprehensive web portal on FP7 in Russian language
- Russia: Internet guide on the Russian S&T landscape
- Russia: EU-Russia Common Spaces Progress Report 2010 published
- Russia: Second EU-Russia Coordinated Call in Nanotechnologies
- **Tajikistan:** First meeting of the co-operation committee between the European Union (EU) and the Republic of Tajikistan
- Ukraine: Grant opportunity to prepare new EU-Ukraine NMP projects
- Uzbekistan: International S&T Conferences in 2011
- Uzbekistan: Results of IV Innovation Fair of Innovation Ideas, Technologies and Projects
- Uzbekistan: Republican Conference for Young Scientists

Новости на русском языке

click headline to go to article

- Беларус: Утверждены перечни научно-технических программ на 2011–2015 годы и на период до 2020 года
- Беларус: База данных о действующих ученых и высококвалифицированных специалистах – выходцах из Беларуси, работающих за рубежом
- Россия: Совместная Россия-ЕС рабочая группа по нанотехнологиям достигла соглашения о проведении второго скоординированного конкурса
- **Узбекистан:** Итоги IV Республиканской ярмарки инновационных идей, технологий и проектов
- Узбекистан: Республиканская конференция молодых ученых

EU news

New European funding initiative to spur innovation

The European Research Council (ERC) launched a new funding initiative in March, the "Proof of Concept", that will contribute to stimulating innovation. Funding of up to EUR 150 000 per grant is made available to researchers already holding ERC grants to bridge the gap between their research and the earliest stage of a marketable innovation.

The type of high-risk/high-gain research at the frontiers of knowledge that the ERC promotes since its launch in 2007 often generates new discoveries, but also unexpected opportunities for commercial and societal applications. The ERC is committed to ensure the full exploitation of the excellent ideas it funds.

The ERC continues to fine-tune its approach in line with the Innovation Union's aim of strengthening every link in the innovation chain from "blue sky" to innovation. ERC grant holders will be given the opportunity to apply for additional funding to establish the innovation potential of ideas arising from their ERC-funded frontier research projects.

The Proof of Concept provides translational funding to speed outcomes of research onto the market place. ERC grant holders will be able to use the funding for activities such as technical validation, market research, clarifying intellectual property right position and strategy, or investigating commercial and business opportunities. It aims at supporting ERC grant holders to prepare a "package" to be presented to venture capitalists or companies that may invest in this technology and take it through the early commercialisation phase.

ERC President Professor Helga Nowotny said: "Frontier research always yields some unexpected results. These may be scientific findings, but also new technologies whose full potential still needs to be further explored. In this period of transition, the ERC would like to offer support to those of its grantees, whose work is ripe with promises for innovation and its commercial potential. Additional funding opportunities await those of its grant holders who are eager to bridge what is commonly described as the 'valley of death', a period in which lack of investment or other hurdles often prevent further pursuit of new ideas."

Research, Innovation and Science Commissioner Máire Geoghegan-Quinn said: "ERC funded frontier research sometimes yields spin-offs with immediate commercial potential and Proof of Concept funding will help get them safely across the 'valley of death' into which good ideas often plunge due to lack of capital to bring them to market."

Link to call: <u>http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.</u> FP7DetailsCallPage&call_id=389

Source: <u>http://erc.europa.eu/</u>



английском языке

regional news

3rd EU-EECA Policy Stakeholders' Conference: 'Evaluation approaches in S&T policy making'

After the successful Policy Stakeholders' Conferences in Athens and Moscow, the third event of this kind brought together high ranking experts and S&T policy makers in Astana on 26-27 May upon invitation of the Kazakh Ministry of Industry and New Technologies. This year's focus was laid on evaluation approaches in S&T policy making.

The cooperation between the European Union (EU) and the countries of Eastern Europe and Central Asia (EECA) in the fields of research, technology and innovation is of utmost importance for the political, economic and social development of both regions. In order to make optimum use of existing academic potentials and to prepare the ground for a joint transfer of academic results to worldwide markets there is a strong bi-regional interest in enhancing international cooperation.

In this context, it is essential to give policy stakeholders and decision makers from the scientific community the chance to exchange their visions on perspectives, strengths and challenges of international cooperation and to define common strategies. Such dialogue processes are – amongst others – being promoted through cooperation projects within the 7th Framework Programme, e.g. the so-called IncoNETs. The project 'S&T International Cooperation Network for Central Asian and South Caucasus Countries' (IncoNet CA/SC) contributes significantly to this dialogue.

A central event supported by the project was the two days Policy Stakeholders' Conference 'Evaluation approaches in S&T policy making: sharing good practices' in Astana on 26-27 May 2011 upon invitation of the Kazakh Ministry of Industry and New Technologies. Decision makers and experts at ministerial level as well as key persons from research and science organisations in EU- and EECA-countries were invited to this exchange that aimed to trigger a new momentum for cooperation.

The agenda featured a number of current issues regarding bi-regional cooperation. A special focus was laid on analytical methods of policy advice such as the evaluation of research institutions, international benchmarking processes and the joint assessment of political strategies and concepts.

A review of this event will soon be available on <u>www.incrEAST.eu</u>.

Link to information about the two previous events:

- <u>2nd Policy Stakeholders' Conference 'Best practices in S&T and Innovation</u> policies', Moscow, 2010
- <u>1st Policy Stakeholders' Conference 'EU-EECA S&T cooperation: The way</u> forward', Athens, 2009



New research program on dryland agriculture

The <u>CGIAR Fund Council</u> has provisionally approved of the CGIAR Research Program 1.1 (CRP1.1), 'Integrated agricultural production systems for the poor and vulnerable in dry areas'. The new program, led by <u>ICARDA</u>, involves some 40 national and international partners, with many more expected to join during the implementation phase.

This is probably the first agricultural research program of its size and scope to take a systems approach to solving rural development problems. It combines the expertise of researchers in a range of disciplines: crop improvement, natural resources management, livestock, aquaculture and fisheries, policy and institutions.

Dr Mahmoud Solh, ICARDA Director General, presented the proposal to the Fund Council on 5 April, at a special meeting in Montpellier, France, in the presence of Mr Henri Carsalade, Chair of ICARDA's Board of Trustees, and Dr Maarten van Ginkel, DDG-Research and leader of the CRP1.1 proposal development team.

The proposal was developed over the past year under ICARDA's leadership, with development and research partners from around the world. Five stakeholder workshops were held, involving national research centers from 20 countries, nine CGIAR Centers (ICARDA, ICRISAT, Bioversity, CIAT, CIP, ILRI, IWMI, ICRAF, WorldFish), the CGIAR Challenge Program for Sub-Saharan Africa, the Global Forum for Agricultural Research, five regional fora – AARINENA (representing the Near East and North Africa), APAARI (Asia Pacific), <u>CACAARI (Central Asia and Caucasus)</u>, FARA (Africa), and FORAGRO (Latin America) – advanced research institutes, development agencies and donors.

Source: <u>http://icardanews.wordpress.com/2011/04/25/new-research-program-on-dryland-agriculture/</u>

next article

back to overview

только на английском языке

EU-EECA Conference on Cooperation in Health Research

EECAlink is a coordination action funded under the Health thematic priority of the 7th Framework programme. The project aim is to promote and facilitate the international cooperation between the EU and the Eastern European and Central Asian countries in the area of health research. It focuses on three stakeholders groups – policy makers, university and academia partners and the wider research public.

The upcoming conference organised by EECAlink will show the results of the project with a stress on its objective to identify common EU and EECA research priorities and to strengthen collaboration among these regions.

Date:June 7, 2011Venue:Permanent Representation of the Czech Republic to the EU,
rue Caroly 15, 1050 Brussels

Event website and online registration (open until June 3, 2011)

Draft Agenda

Newsletter on EU cooperation with the wider Black Sea Region

The "Black Sea Monitor" is a quarterly newsletter published by the International Centre for Black Sea Studies (ICBSS). Its April issue reports on developments in cooperation with Azerbaijan, Georgia, Moldova and Russia, and lists recent publications and events, among others the

The 4th International Black Sea Symposium Vouliagmeni, Attica, Greece 19 – 23 September 2011

The aim of the Symposium project is to contribute to dialogue, understanding and cooperation in the Black Sea region and beyond.

The IBSS does so by bringing together young professionals with a proven interest in the Black Sea region. Each year, selected participants meet with renowned experts for an intensive course focusing on issues concerning the Black Sea region.

- <u>Symposium website</u>
- Black Sea Monitor, April 2011



next article

back to

только на

overview

английском языке

Workshop review: Improving S&T indicators in Central Asia

Evidence policy making in science, technology and innovation is an important matter that finds its response in STI strategies developed and programmes implemented. Key-indicators for assessment of STI are widely used to set targets in national strategies but advanced knowledge about data production guidelines, processing standards for statistical data and the usability are fields widely neglected in Central Asian countries.

Reflecting the situation of STI statistics in a dedicated analysis covering Eastern Europe and Central Asia in IncoNet EECA it became clear that internationally accepted standards are only partly applied. This led to plan in the IncoNetCA/SC a dedicated workshop providing essential information and being starting point for pilot activities. The workshop in Almaty brought together 56 experts either producers of STI data or data users from agencies, governmental organisations etc..

Six internationally well known experts provided input during the three days workshop, interactive working sessions aimed at identifying future strands of regional co-operation and for the improvement of the national STI statistics. Focusing on the basic S&T indicators defined in the Frascati –family manuals and in the more advanced innovation statistics provide a good overview how quality STI statistic data can be produced. The invited co-organiser UNESCO Institute of Statistics demonstrated with an international overview the take over of guidelines for producing reliable STI data and the white spots in some of the concerned countries.

The aim of the workshop was to define possible "Pilot activities" that put emphasis on regional networking or contributes to better national STI data production by applying internationally accepted guidelines. Notably, attention was paid to the broad usage of innovation statistics in the EU member countries. Evidently a pure "overtaking" of survey structures and its application in the CA countries' is impossible.

Only a stepwise approach might be fruitful and it is needed to find ways of adopting international comparable standards to national and regional needs. Thus, following the European experience it is the most practical way when (national) STI data users define jointly with data producers what data should be stepwise improved that useful and internationally comparable data can be produced. This process requires in depth knowledge on the matter from both sides, the data producing statistical agencies and the users of STI data.

The workshop was organised in the course of the IncoNetCA/SC Task 5.1 in Almaty. The experienced partner InExCB-Kz could attract a high share of financing from the Kazakh National Innovation Fund. The coverage of all CA countries and the attention in Kazakhstan motivate the involved partners to introduce and assist in the next year pilot activities for improving STI statistics. ZSI (Austria) was reliable for content and workshop setting, the contribution of Archimedes (Estonia) was as well of high importance.

Contact: Martin Felix Gajdusek



Workshop review: R&D and Innovation Statistics

The event took place in Moscow on May 23-24 and aimed to promote recent international experiences in R&D and Innovation Statistics – with a special emphasis on Eastern European and Central Asian Area. The Workshop brought together statisticians and S&T policy makers from Armenia, Azerbaijan, Belarus, Kazakhstan, Kyrgyzstan, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine and Uzbekistan.

Leading European Institutions such as: Center for Social Innovation, Austria; Federal Science Policy Office, Belgium; Directorate for Science, Technology and Industry, OECD; Italian National Institute of Statistics; Institute for Statistics, UNESCO and HSE Institute for Statistical Studies and Economics of Knowledge were presented by their experts.

The Workshop objectives were:

- to present recent international experiences and trends regarding science, technology and innovation policy-relevant indicators;
- to promote the use of R&D indicators to support evidence-based S&T and innovation policy making;
- to train statisticians from EECA countries to apply the Frascati standard indicators and to conduct the Oslo Manual based surveys examining the nature and impacts of innovation in the business sector;
- to share experience of other developing countries in the field of R&D and innovation statistics, and to address the problems that countries may have encountered in collecting S&T data;
- to bring forward the draft generic proposal through defining next steps (as no funding opportunity was identified till the moment the country specific assessment is still a vivid starting point);
- to generate initiatives related to good practices that might be relevant to other countries of the region.

The Workshop was jointly organised by HSE Institute for Statistical Studies and Economics of Knowledge (Russia) and the Centre of Social Innovation (Austria) within the IncoNet EECA project, funded under the 7th EU RTD Framework Programme.

Downloads:

Workshop programme (in English / in Russian)

Presentations available from the IncoNet EECA website



country news



Mathematics and ICT conferences in Armenia 2011

Two international S&T conferences will be held in Yerevan, Armenia in September 2011:

5th International Conference `Harmonic Analysis and Approximations' dedicated to the 75th anniversary of academician Norair Arakelian 10-17 September 2011

The Institute of Mathematics of the National Academy of Sciences in association with Yerevan State University is organizing an international conference in Harmonic Analysis and Approximations in September 10 - 17, 2011. This year's event is dedicated to the 75th anniversary of academician Norair Arakelian. The conference will be held at Yerevan State University guesthouse, Tsaghkadzor (Armenia).

The Conference continues the series of International Conferences organized in Armenia (HAA I - Nor Amberd, 1998, HAA II - Nor Amberd, 2001, HAA III - Tsaghkadzor, 2005, HAA IV - Tsaghkadzor, 2008) which were attended by 280 participants from 19 countries.

The program of the conference will consist of invited 50 minutes plenary lectures and contributed 20 minutes talks.

The following mathematicians have agreed to give a plenary lecture at the conference:

- David Drasin (USA)
- Sergey Konyagin (Russia)
- Michael Lacey (USA)
- Svitlana Mayboroda (USA)
- Jürgen Müller (Germany)
- Konstantin Oskolkov (Russia)
- Wiesław Pleśniak (Poland)
- Alexei Shadrin (UK)
- Winfried Sickel (Germany)
- Mikhail Sodin (Israel)
- Vilmos Totik (Hungary and USA)
- Przemyslaw Wojtaszczyk (Poland)

Official language of the conference will be English.

Contact person:

Yerevan State University, Department of Mathematics and Mechanics <u>Michael Poghosyan</u>

For more information, please visit the event website.



английском языке

Mathematics and ICT conferences in Armenia 2011... (continued)

Eighth International Conference on Computer Science and Information Technologies (CSIT 2011) 26 – 30 September 2011

The aim of the Conference is to encourage the exchange of scientific and technological information between researchers in the field of Computer Science and Information Technologies.

The major topics include, but are not limited to the following:

- Algorithms, Automata and Logic
- Discrete Mathematics and Combinatorial Analysis
- Information Theory and Coding Theory
- Artificial Intelligence and Management Support Systems
- Pattern Recognition and Image Processing
- Parallel and Distributed Computing
- Cluster and Grid Computing
- Design and Testing
- Telecommunication and Networking
- Information Technologies and Applications

Contact: Institute for Informatics and Automation Problems

For more information please visit the event website.



Data compilation on the scientific dispora of Belarus

The State Committee for Sciencs and Technologies of the Republic of Belarus set up a data compilation of Belarus scientists and qualified specialists working abroad (<u>http://www.belisa.org.by/dias</u>).

By the end of the year 2010 the database contained information about:

121 scientists of whom:

38 worked in Poland 29 in Russia

- 8 in Germany
- 7 in the USA
- 7 in Moldova
- 6 in Japan
- 5 in Sweden
- 9 in Canada

and the rest in various other countries.

The data compilation contains:

59 scientists with a doctor's degree

- 32 'Candidates of Science' and
- 22 professors.

10





Belarusian Parliament approves of Government action plan 2011 - 2015

The Belarusian Parliament approved the Government Plan of action for 2011-2015 on 23 February, 2011.

When presenting the document to the deputies Belarus' Prime Minister Mikhail Myasnikovich said that it is a sort of roadmap of the Government to implement the orders of the President and the tasks set at the Fourth All-Belarus People's Congress.

The specific feature of the document is that it has a direct influence. The measures described in the document create a mechanism to achieve the country's major objectives.

The Prime Minister informed that the Government has set ambitious goals for investments. Over the five years, more than 200 breakthrough innovation projects are to be implemented. They will be financed by Chinese loans and other external borrowings raised by Belarusian banks.

Belarus plans to build cutting-edge pharmaceutical plants in cooperation with international brands, Mikhail Myasnikovich said.

"We are planning on launching construction of new turn-key cutting-edge pharmaceutical plants in cooperation with global brands. Together with the development of the microbiological sector, which is virtually non-existent in Belarus, and also with the production of phyto– and veterinary preparations, this will help build up a new industry," the Prime Minister believes.

For more details, please visit the Russian version of this article.

Source: <u>http://www.belisa.org.by/en/news/stnews/official/</u> ee3e1bae627604f2.html



Kyrgyz NCP runs coprehensive web portal on FP7 in Russian language

The Kyrgyz National Conteact Point for the EU's 7th Framework Programme runs a comprehensive web portal on FP7 related issues in Russian language that might benefit researchers in Kyrgyzstan and beyond.



Link to the Kyrgyz FP7 portal.



back to overview

> на русском языке

next article

Internet guide on the Russian S&T landscape

Two new flyers published by the BILAT-RUS project offer a brief internet guide on the science and technology lanscapes in Russia. One of them is targeted at policy stakeholders and the other at scientists.

- BILAT-RUS Internet Guide on the Russian Science and Technology Landscape - for policy makers
- BILAT-RUS Internet Guide on the Russian Science and Technology Landscape for scientists

These and more info materials can also be downloaded from the documents section of the <u>BILAT-RUS website</u>.

EU-Russia Common Spaces Progress Report 2010 published

The launch of the EU-Russia Partnership for Modernisation is among key achievements in bilateral relations cited in the new EU-Russia Common Spaces progress report for 2010. The report outlines progress made during 2010 under the EU-Russia Common Spaces Road Maps, and sets forth the next steps expected in 2011, with a detailed section devoted to each of the four spaces. The major bilateral developments include the following:

General

- Negotiations for the New EU-Russia Agreement continued;
- An agreement was reached on outstanding bilateral issues with regard to Russia's WTO accession and a memorandum of understanding signed in December.

Trade and Economic cooperation

- The need to accelerate regulatory alignment was mutually recognized and a list of priority regulations to be aligned was drawn up towards the end of 2010;
- Progress was made in the energy dialogue, transport, customs cooperation and other areas.

Freedom, Security and Justice

- The EU and Russia pledged to work on measures that would pave the way to negotiations on an EU-Russia visa waiver agreement;
- The EU stepped up support to Russia's judiciary, penitentiary and law enforcement reforms, and to the reform of the appeal procedure in Russia.

External Security

• Progress was made towards agreement on the protection of classified information;





английском языке



• The EU and Russia moved forward towards a framework agreement in crisis management operations.

Research, Education and Culture

• The Northern Dimension Partnership on Culture was established.

The report also points at certain areas of concern, such as the settlement of the dispute between Russia and Georgia, as well as Russia's continued application of protectionist measures (e.g. increased import tariffs, discriminatory road and rail tariffs, export duties for wood and other raw materials, Siberian overflight fees, barriers to imports of pharmaceutical products).

Source: ENPI info center

Second EU-Russia Coordinated Call in Nanotechnologies

Early in 2010 the EU-Russia Working Group on Nanotechnologies agreed on running the second EU-Russia Coordinated Call in Nanotechnologies. The EU Commission published a call within FP7 in July 2010. It was expected that a matching call with equal budget enabling 50/50% funding from EU and Russian parties will be published by the Russian Ministry for Education and Science in March 2011.

After completing all the formalities of a call preparation MES plans to publish a call on 18 March within the Activity 2.3 of the Federal Targeted Programme "Research and Development in the Priority Domains of S&T Complex for the period 2007-2012". Joint peer-review and proposals selection is envisaged in the beginning of May 2011, funding will be allocated for Russian selected proposals since July 2011.

Further information is available on <u>CORDIS</u> and will be available at the official Russian domain <u>www.zakupki.gov.ru</u> and <u>www.fcpir.ru</u> after a call publication.

The EU-Russia Working Group on Nanotechnologies plans to continue such activities in the future and seeks new opportunities for enhancing of EURussia cooperation in Nano field.

Call Title: Theme 4 – NMP - Nanosciences, Nanotechnologies, Materials and new Production Technologies – Coordinated call EU-Russia 2011
Call identifier: FP7-NMP-2011-EU-RUSSIA
Publication: 20 July 2010
Deadline 1: 31 March 2011 at 17.00.00 (Brussels local time).
Indic. budget: EUR 4.5 Million

Source: <u>HSE</u>

next article back to overview На русском языке



First meeting of the EU-Tajikistan cooperation committee

The Co-operation Committee between the European Union (EU) and the Republic of Tajikistan held its first meeting on Wednesday, 16 March 2011. The EU was represented by Mr Gunnar Wiegand, Director of Russia, Eastern Neighbourhood, Central Asia and OSCE, European External Action Service. The Tajik delegation was led by Mr Saidrahmon Nazriev, Deputy Minister of Economic Development and Trade. The EU Special Representative for Central Asia, Ambassador Pierre Morel, also took part in the meeting.

The Cooperation Committee reaffirmed the commitment of both parties to see the EU-Tajikistan relations strengthen across a number of areas, especially in the context of the Partnership and Co-operation Agreement between the EU and the Tajikistan, which entered into force on 1st January 2010, and the overall framework provided by the EU Strategy for Central Asia. The Co-operation Committee provided a good opportunity to review recent economic and social reforms in Tajikistan.

The Co-operation Committee held an in-depth discussion on the issues of macroeconomic developments, including public and private investments, as well as sectoral developments and trade issues. The EU reaffirmed its strong support for Tajikistan's WTO accession on commercially viable terms and in full compliance with WTO rules.

Talking about energy and water issues, the EU emphasized the importance of taking a regional perspective about cooperation on water resources management in the region and encouraged Tajikistan to work together with all Central Asian countries to develop a stable arrangement for cooperation. It also appreciated the engagement of the Tajik authorities into an ambitious Water Sector Reform and their involvement in the activities undertaken within the National Water Policy Dialogue in the framework of the EU Water Initiative which has been also launched on 16 March 2011.

The EU recalled the importance of continuing progress in democracy, rule of law and human rights, in view of the widening and deepening of bilateral relations between the EU and Tajikistan and encouraged Tajikistan to step up reforms in these fields.

The EU welcomed the recent third round of the EU-Tajikistan Human Rights Dialogue, underlining that human rights and fundamental freedoms, including freedom of expression and of religion as well as freedom of media, are essential elements in the bilateral relationship with Tajikistan.

The EU assistance under the Regional Strategy 2011-13 for Tajikistan amounts to EUR 62 million and will focus on social sector reforms in Health and Social





Protection, support to Private Sector Development with a particular focus on agriculture, and strengthening Public Administration and Public Finance Management.

For further information please contact:

Ms. Mahbuba Abdullaeva Delegation of the European Union in Tajikistan phone: +992 (37) 2217407 e-mail: <u>Mahbuba.Abdullaeva@eeas.europa.eu</u>

Source: <u>http://eeas.europa.eu/delegations/tajikistan/press_corner/all_news/</u> <u>news/2011/20110316_01_en.htm</u>



Grant opportunity to prepare new EU-Ukraine NMP projects

In July 2011, a call in the field of nanosciences, nanotechnologies, materials and new production technologies will be launched, with a deadline to send proposals in November 2011.

This is an opportunity to participate and be funded by the EU to launch a multilateral project between European and Ukrainian researchers. The BILAT-UKR project is granting researchers who have FP7 projects ideas to answer this call, who need to meet new European and Ukrainian partners and get together to prepare a proposal.

The BILAT-UKR project offers:

- 15 Grants for EU Researchers to go to Ukraine and meet (travel costs)
- 10 Grants for Ukrainian Researchers to meet European partners in Ukraine (travel costs)

One or two meetings can be held either or both:

- before October at your convenience
- at the International Conference "Functional Materials-2011" organised in Crimea (Ukraine) on October 3 to 8, 2011. Link to the conference: <u>http://icfm.net.ua/</u>

Deadline to apply: **June 15, 2011** by completing the <u>application form</u>. BILAT-UKR will take the granting decision by June 27, 2011.

Contact: Nathalie Francès European Project Manager - BILAT-UKR CNRS - Direction Europe de la Recherche et Coopération Internationale 3 rue Michel-Ange, 75794 Paris Cedex 16 phone + 33 (0)1 44 96 40 11, fax + 33 (0)1 44 96 48 56 e-mail: <u>nathalie.frances@cnrs-dir.fr</u>





International S&T Conferences in 2011

The <u>linked document</u> lists international S&T conferences, which will take place in Uzbekistan in 2011.

They cover a wide range of scientific fields including legal and economic issues, history, environment, materials, production technologies, agriculture and health.

Source and contact for further information: <u>www.uzscience.uz</u> / <u>info@uzsci.net</u>

Results of IV Innovation Fair of Innovation Ideas, Technologies and Projects

Results of IV Innovation Fair of Innovation Ideas, Technologies and Projects The IV Republican Fair of Innovation Ideas, Technologies and Projects was held on April 13-15, 2011 in Tashkent, Uzbekistan. About 500 new developments were presented by 121 scientific-research, project-constructive organisations, educational organisations, also researchers and private organizations.

The fair presented about 600 developments total (among them 500 new developments, which had not been presented prebiously at the I, II, III Republican Fairs). The 223 developments of the industrial sphere represented a wide range of scientific fields, from agriculture – 194, pharmaceuticals and healthcare – 87, information technologies-63, to education and science- 35.

47 developments of educational institutes were presented as well as15 developments of the winners who had participated in the Republican Competition "Kelajak Ovozi". For the first time a separate section for developments, which are of interest for SMEs, was imbedded in the event.

As users of innovation products representatives of ministries, departments, big enterprises and companies, representatives of small business, farmers and agricultural firms, different commercial and noncommercial organizations participated in the fair.

More than 3.000 students of universities, academic lyceums and professional colleges, PhD and Doctors visited the fair. The total amount of visitors was more than 8.000 persons.

Source: <u>www.uzscience.uz</u>





Event review: Republican Conference for Young Scientists, Uzbekistan

The Uzbek Academy of Sciences organised a scientific-practical conference on the problems of the development of small businesses in relation to the development of scientific and innovative technologies from the young population's point of view, on 3 March 2011.

The conference was arranged by young scientists of the Academy of Sciences and by the Uzbek Central Council of the Trade Union of public education and science employees. The conference was conducted by the chairman of the Young Scientists Council, Prof. Gulyamov, who also delivered a speech.

In his report he indicated that according to the programme of the 2011 "Small Business and Private Entrepreneurship Year" one of the main priorities to make the country's economic development stable, is the creation of modern products. This measure demands the usage of high technologies offering a wide range of opportunities for small businesses and private entrepreneurships to achieve advanced science.

The plenary session of the conference was formed by J. Khujamberdiev-Chairman of the Committee on Science, Education, Culture and Sports of the Oliy Majlis Senate of the Republic of Uzbekistan; A. Djumanov – Chief Consultant of Executive Personnel of the Republic of Uzbekistan; M.Karimov – Vice Minister of the Ministry of High and Specialized Education of the Republic of Uzbekistan; Sh. Turdikulova – Deputy Director of Academy of Sciences's Institute for Biochemistry; J. Ahadov – Chief Scientist of the Institute of Material Sciences SPC "Physics Sun" of the Academy of Sciences and Prof. Gulyamov – Chairman of Young Scientists Council of the Academy of Sciences in the Republic of Uzbekistan.

The Academy of Sciences has jointly organized several events in the frame of multilateral support of scientific intellectual activity of young scientists with the Central Council of the Trade Union of public education and science employees of the Republic of Uzbekistan.

In addition, in the frame of events organised for young scientists and specialists, the winners of the competitions "Best innovation idea", "Best scientific director", and other winners were awarded valuable trophies. Information and practical help in the edition of programmes and materials for different conferences held by young scientists were provided, too. This conference was organised with the support of the Central Council of the Trade Union of public education and science employees of the Republic of Uzbekistan.

Source: <u>www.academy.uz</u>



Новости на русском языке

Утверждены перечни научно-технических программ на 2011–2015 годы и на период до 2020 года

Постановлением Совета Министров РБ № 116 утверждены Перечень государственных научно-технических программ на 2011–2015 годы и на период до 2020 года, Перечень региональных научно-технических программ на 2011–2015 годы и на период до 2020 года, а также Перечень государственных комплексных целевых научно-технических программ на 2011–2015 годы:

Среди утвержденных государственных комплексных целевых научнотехнических программ — «Энергетика и энергоэффективность», «Химические технологии», «Машиностроение и транспорт», «Материалы и технологии», «Электронно-оптические технологии и приборы», «Безопасность, предупреждение и ликвидация чрезвычайных ситуаций», «Развитие агропромкомплекса», «Природные ресурсы и экология», «Архитектура и стройиндустрия», «Информационные и космические технологии», «Биотехнологии», «Медицина и фармация».

Перечень государственных научно-технических программ (ГНТП) включает 28 программ — в области энергетики, электроники и микроэлектроники, медицины, био— и нанотехнологий, сельского хозяйства, информационных технологий, природопользования и охраны окружающей среды.

Так, ГНТП «Энергетика» предусматривает разработку и организацию в Беларуси производств конкурентоспособных устройств, техники и технологий, повышающих эффективность производства энергии, надежность работы топливно-энергетического комплекса, снижающих затраты на производство электрической и тепловой энергии, уменьшающих расход энергии на транспорт в электрических, тепловых и газовых сетях. Программа «Агропромкомплекс — устойчивое развитие» направлена на создание и внедрение инновационных производств и технологий в АПК для обеспечения продовольственной безопасности страны и дальнейшего эффективного развития отрасли с выходом на экономические показатели высокоразвитых европейских государств. По программе планируется создание комплексных интеграционных структур, обеспечивающих весь цикл сельхозработ — от получения растениеводческой и животноводческой продукции высокого качества до переработки и сбыта.

По госпрограмме «Машиностроение» в Беларуси будут созданы новые поколения автомобилей, автобусов, средств городского электротранспорта, карьерной техники, тракторов, самоходных и активно приводных сельскохозяйственных и лесохозяйственных машин.

Многое в рамках госпрограмм будет сделано и для медицины. К примеру, ГНТП «Новые технологии диагностики и лечения» предполагает разработку и внедрение в практическое здравоохранение эффективных и экономически целесообразных методов диагностики, лечения, реабилитации и профилактики у пациентов сердечно-сосудистых и онкологических заболеваний, повышение эффективности лечебных back to overview

English version



технологий на основе применения трансплантации органов и тканей, методов регенеративной медицины, включая клеточную терапию.

Развитие получит и новое для Беларуси направление — по разработке и производству беспилотных летательных аппаратов. По госпрограмме «БАК и технологии» будут созданы многофункциональные беспилотные авиационные комплексы для ведения воздушной разведки, мониторинга земной и водной поверхностей. Региональных научно-технических программ утверждено шесть. Они предполагают инновационное развитие каждой области, создание условий для успешного функционирования в них промышленного, аграрного, строительного, жилищно-коммунального комплексов и смежных производств, рост кадрового потенциала в научнотехнической сфере, расширение внутренних и внешних рынков сбыта продукции, выведение технологий и производств на мировой уровень.

Источник: www.government.by

База данных о действующих ученых и высококвалифицированных специалистах – выходцах из Беларуси, работающих за рубежом

Государственный комитет по науке и технологиям сформировал базу данных о действующих ученых и высококвалифицированных специалистах – выходцах из Беларуси, работающих за рубежом: <u>http://www.belisa.org.by/dias</u>.

По состоянию на конец 2010 г. база данных включает сведения о 121 ученом, работающем в Польше (38), России (29), Германии (8), США (7), Молдове (7), Японии (6), Швеции (5), Канаде (5), а также в ряде других стран. В базе данных — 59 докторов и 32 кандидата наук, 22 человека имеют звание профессора.

Источник: <u>http://www.belisa.org.by/ru/news/stnews/announce/diaspor.html</u>

Итоги IV Республиканской ярмарки инновационных идей, технологий и проектов

13 - 15 апреля т.г. проведена IV Республиканская ярмарка инновационных идей, технологий и проектов. На ярмарке было представлено около 600 разработок (в т.ч. около 500 новых, не представлявшихся на I, II и III Республиканских ярмарках) 121 научно-исследовательских, проектно-конструкторских организаций, вузов, а также изобретателей и частных предприятий. Наиболее широко были представлены разработки в сфере промышленности – 223, сельского хозяйства - 194, , фармацевтики и здравоохранения - 87, информационных технологий 63, образования и науки -35.

На ярмарке были представлены 47 разработок студентов вузов и 15 разработок победителей Республиканского конкурса «Келажак овози», а также впервые организована отдельная секция для разработок, представляющих интерес для малого бизнеса.





incrEAST

качестве потребителей инновационной продукции на ярмарке участвовали представители министерств, ведомств, крупных предприятий и компаний, представители малого бизнеса, фермерских хозяйств и агрофирм, различные коммерческие и некоммерческие организации. Ярмарку посетили более 3 тыс. студентов вузов и старших курсов академических лицеев и профессиональных колледжей технического направления, аспиранты и докторанты. Общее число посетителей ярмарки за период ее проведения составило более 8 тыс. человек.

Источник: <u>www.uzscience.uz</u>

Республиканская конференция молодых ученых, Узбекистан

3 марта 2011 года в Академии наук Республики Узбекистан состоялась Республиканская научнопрактическая конференция на тему «Проблемы развития малого бизнеса, основанные достижениях науки и инновационной на технологии, во взгляде молодёжи». Конференция Советом организована молодых **V**Ченых Академии наук РУз и Центральным Советом (ЦС) профсоюза работников образования и науки РеспубликиУзбекистан.

Работу конференции вел председатель Совета молодых ученых АН РУз профессор С.Гулямов, который также выступил с докладом.

Дополнительно...

Источник: www.academy.uz

Imprint

International Bureau of the Federal Ministry of Education and Research (BMBF)

Heinrich-Konen-Str. 1 53227 Bonn

Phone: +49 228 / 3821-1498 Fax: +49 228 / 3821-1444 E-Mail: <u>stephanie.franke@dlr.de</u>

www.internationales-buero.de/en/

Editing by: International Bureau of the BMBF In Cooperation with: IncoNet EECA

Выходные данные

Международное бюро Федерального министерства образования и научных исследований (BMBF)

Heinrich-Konen-Str. 1 53227 Bonn

Телефон: +49 228 / 3821-1415 Факс: +49 228 / 3821-1400 Э-почта: maria.josten@dlr.de

www.internationales-buero.de/en

Редактор: Международное бюро BMBF В сотрудничестве с: IncoNet EECA.

Disclaimer

The contents of this publication are the sole responsibility of the authors and can in no way be taken to reflect the views of the European Union.



