

#### Advancing European Union and United States Cooperation in Science & Technology

"BILAT-USA" AND "LINK2US"

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## BILAT • USA

BILAT-USA is addressing U.S. researchers providing information on the 7th Framework Programme (FP7), such as open calls targeting specifically cooperation with U.S. researchers, research organizations and companies.

The <u>BILAT-USA Helpdesk</u> provides U.S. researchers support via e-mail responding to questions related to EU-U.S. cooperation under FP7.



<u>Link2US</u> is addressing the participation of European-based researchers in the major U.S. federal government funding programmes that are open to European researchers.

The <u>Link2US Helpdesk</u> provides assistance to European-based researchers on U.S. federal government funding programmes via e-mail.



## IN THIS ISSUE



This issue of the E-Newsletter highlights news on last FP7 calls and. Also, stay tuned with the two sister projects news: BILAT-USA was at the BIO convention and at ESOF and Link2US highlights how EU-based researchers may know if they are eligible to be awarded under U.S. funding schemes. As always, U.S. S&T and ERA News are highlighted, along with key trans-Atlantic news.

The next newsletter will be published in September and will be the last one under the BILAT-USA and Link2US projects.

## EUROPEAN RESEARCH AREA (ERA) NEWS

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#### Last big round of FP7 Calls published

The European Commission has announced the final big round of calls for proposals under its Seventh Framework Programme for Research (FP7). In total, €8.1 billion is available to support projects and ideas that will boost Europe's competitiveness and tackle issues such as improving human health, protecting the environment and finding new solutions to challenges arising, for example, from urbanisation and managing waste.

Find all relevant information and links under <a href="http://www.euussciencetechnology.eu/news/show?id=322">http://www.euussciencetechnology.eu/news/show?id=322</a>

# 7 reasons for European and U.S. researchers to cooperate in the last FP7 Calls

The last round of FP7 Calls recently opened. Now is the best time to reactivate research networks and reshape research ideas. It offers a good opportunity for European researchers to collaborate with U.S. partners to secure partial funding of their research by FP7.

Read 7 reasons why European and U.S. researchers should cooperate now! <a href="http://www.euussciencetechnology.eu/news/show?id=321">http://www.euussciencetechnology.eu/news/show?id=321</a>

# The Relationship between the European Research Area and Horizon 2020

This paper by the European Research Area Committee (ERAC) is examining several interrelated questions: How best can Horizon 2020 help to build the ERA, and ERA be the best environment for Horizon 2020? How can Horizon 2020 and MS/AC activity best become mutually reinforcing?

Answers to these questions and many more can be found under the following link in the ERA&Horizon 2020 document!

http://www.euussciencetechnology.eu/bilatusa/news/id/320

# A Reinforced European Research Area Partnership

Based on a public consultation and on an analysis of the strengths and weaknesses of Europe's research systems the European Commission published a pragmatic approach to completing ERA with reforms and actions to be implemented by 2014. A Reinforced European Research Area Partnership" between Member States, the Commission and research stakeholder organisations shall bring efficiency, quality and impact gains and new opportunities for all contributing parties.

Read more under

http://www.euussciencetechnology.eu/news/show?id=330

## U.S. S&T NEWS

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#### Dr. Lubchenco's trip to Brussels last May resulted in EU/U.S. pledge to fight illegal fishing and a signed agreement to strengthen scientific cooperation on climate, weather, oceans and coasts

U.S. Under Secretary of Commerce for Oceans and Atmosphere and NOAA administrator signed an agreement with the Joint Research Centre (JRC) Director General Dominique Ristori.

The agreement will encourage, develop and facilitate scientific and cooperative activities in the fields of climate, weather, oceans and coasts. It will also facilitate ...

For more, please go to:

http://www.euussciencetechnology.eu/link2us/news/id/332

#### Cultivating Global Science, editorial by Subra Suresh, director of the National Science Foundation, in Science Magazine

"In our rapidly expanding global scientific research enterprise, good science anywhere is good for science everywhere, provided that there exists an open flow of information with transparent processes to promote rigorous peer review and scientific integrity." Subra Suresh To read further please go to:

http://www.euussciencetechnology.eu/link2us/news/id/327

#### Read the analysis from Jeffrey Mervis on "Senate Bills Would Make Room for More STEM Graduates"

"The U.S. Senate has waded into the debate over whether to permit more foreign-born scientists trained at U.S. universities to stay in the country. Although prospects are uncertain for the two bills introduced last week, one of which is bipartisan, the legislation is seen as a sign that Congress is finally thinking seriously about how to tweak immigration laws to retain technical talent without triggering a political free-for-all on the more contentious issue of illegal immigration."

Full text link is available at:

http://www.euussciencetechnology.eu/link2us/news/id/328

#### U.S., EU and China meeting on non-food Consumer Product Safety – a common objective

At the end of June 2012, in Washington, DC a trilateral delegation EU-China-U.S. discussed non-food Consumer Product Safety for the third time, since the start of the trilateral cooperation, four years ago.

The main topic of the summit was "Product safety surveillance from factory to front door: a cooperative effort"

http://www.euussciencetechnology.eu/link2us/news/id/333

# Report Questions Future of U.S. Leadership in Biomedical Research.

The Information Technology and Innovation Foundation and United for Medical Research jointly published a report, released on 17 May 2012, showing growing competition from countries such as China, Germany, Singapore, Sweden, and the United Kingdom in biomedical research and a constant dollar decline in National Institutes of Health funding threaten U.S. leadership in the global life sciences.

http://www.euussciencetechnology.eu/link2us/news/id/334

# Report Compares Immigration Policies of Nations.

A recent report published by the Partnership for a New American Economy and the Partnership for New York City released a comparative study of the immigration policies of the U.S. against nine countries: Australia, Canada, Chile, China, Germany, Ireland, Israel, Singapore, and the United Kingdom. The study found that many of these nations have designed fast-track permanent visas for immigrants with advanced degrees in a science, technology, engineering and mathematics (STEM) field.

http://www.euussciencetechnology.eu/link2us/news/id/335

#### International S&T Act Introduced

On June 6, Rep. Russ Carnahan (D-MO) reintroduced, with Rep. Ileana Ros-Lehtinen (R-FL) the International Science and Technology Cooperation (ISTC) Act (H.R. 5916), which would establish an interagency committee, under the direction of the National Science and Technology Council, to coordinate and improve the efficiency of U.S. research efforts.

http://www.euussciencetechnology.eu/link2us/news/id/336

#### National Institutes of Health Common Fund Announces Two New Programs

Two new programs, to begin in fiscal year 2013, have been announced by National Institutes of Health Director Francis S. Collins. The new programs will explore novel approaches to cell-to-cell communication and understanding undiagnosed diseases, which represent challenges or scientific opportunities for a wide array of health research, and the latest priorities for the National Institutes of Health Common Fund.

http://www.euussciencetechnology.eu/link2us/news/id/337

# BILAT • USA Newsletter

**JULY 2012** 

## TRANS-ATLANTIC NEWS 🤝



### PROJECT HIGHLIGHTS



#### Boost your research career! Come to Europe!

The European Union offers three funding possibilities for researchers with any nationality interested to come to Europe. To assist researchers in their move to Europe. EURAXESS - Researchers in Motion offers administrative and legal support (visas, research career development, etc.) and informs about research job opportunities.

#### Read more

http://www.euussciencetechnology.eu/news/ show?id=325

#### Open Access for 60% of research articles funded under Horizon 2020 by 2016?

The European Commission outlined measures to improve access to scientific information produced in Europe. Broader and more rapid access to scientific papers and data will make it easier for researchers and businesses to build on the findings of public-funded research. This will boost Europe's innovation capacity and give citizens guicker access to the benefits of scientific discoveries. The measures complement the Commission's Communication to achieve a European Research Area (ERA). The goal is for 60% of European publicly-funded research articles to be available under open access by 2016. The proposal still needs to be approved by the European Parliament and the Council of Ministers as part of the overall Horizon 2020 program.

http://www.euussciencetechnology.eu/news/ show?id=331

#### BILAT-USA and Link2US @ ESOF 2012

Robert-Jan Smits (Director General at the European Commission for Research and Innovation) outlined at the ESOF2012 Partnership Symposium North America & Europe: The Atlantic - a Shared Resource' the necessity for exploring the opportunities and benefits of trans-Atlantic scientific collaboration. His counterpart from the National Science Foundation (NSF) agreed that there is an increased need in promoting trans-Atlantic relationships.

This was the reason why BILAT-USA and Link2US were present at ESOF2012 with a stand as well as with 3 sessions in the exhibition area.

Read more

http://www.euussciencetechnology.eu/news/ show?id=326

#### BILAT-USA and Link2US @ BIO - Convention 2012

The 2012 edition of the BIO International Convention took place in Boston from the 18th to the 21st of June. As in 2011, the BILAT-USA and Link2US project took part in the initiative, by presenting their activities and results in the frame of the "International case study" session.

http://convention.bio.org/

# BILAT • USA Newsletter

**JULY 2012** 

### PROJECT OF THIS ISSUE

#### **CLUDs Project**

CLUDs is a research project financed within the 7<sup>th</sup> Framework Program - Marie Curie IRSES, integrated with a higher education agenda. It is finalized to explore new approaches in delivering and implementing urban regeneration policies, in particular by testing an innovative instrument aimed at enhancing the attractiveness of deprived urban areas by focusing on publicprivate partnerships and urban-rural linkages. This innovative instrument is suitable to be implemented within the Europe 2020 framework. The project is coordinated by the University Mediterranea of Reggio Calabria and involves the following further partners: University of Salford, Aalto University of Helsinky, University of Rome, Northeastern University of Boston, MA, and San Diego State University, CA.

It is articulated in three work packages. The first work package, focused on public- private partnerships and developed in Boston, has been recently concluded. On 12 June 2012 the International partners presented the first work package results in Reggio Calabria, in particular by sharing the success factors of the public- private partnerships acting on urban regeneration initiatives in the metropolitan area of Boston. Local stakeholders, experts and all interested people gathered to discuss the findings. Throughout one week work, partners not only put the research project forward, but also organized the International doctorate on "Urban Regeneration and Economic Development", also launched on the 12th. Both the International doctorate and the further initiatives empowering the CLUDs project stem from the commitment of the Region of Calabria on empowering local economy and human capital and are financed

under the Operational Program European Social Funds 2007-2013 of the Region of Calabria.

More information: http://www.cluds-7fp.unirc.it





## PROJECT HIGHLIGHT



Eligibility language in funding opportunity announcements from Department of Energy, Department of Homeland Security and National Institutes of Health:

Below are a few examples of language used in the funding opportunity announcement (FOA) that show eligibility to foreign institutions (i.e., non-U.S.-based, including EU-based ones). The examples below are only meant to be illustrative; applicants should always check the eligibility in the official FOA of interest. Whenever in doubt, applicants should contact the program officer of the relevant U.S. funding entity.

DOE	
Synopsis of FOAs	Under "Eligible Applicants" paragraph
	Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled
	Under "Additional Information on Eligibility" paragraph
	All types of applicants are eligible to apply except other Federal agencies, Federally Funded Research and Development Center (FFRDC) Contractors, and non-profit organizations described in section 501(c)(4) of the Internal Revenue Code of 1986 that engaged in lobbying activities after December 31, 1995.
	Under section "A. ELIGIBLE APPLICANTS."
	All types of applicants are eligible to apply except other Federal agencies, Federally Funded Research and Development Center (FFRDC) Contractors, and non-profit organizations described in section 501(c)(4) of the Internal Revenue Code of 1986 that engaged in lobbying activities after December 31, 1995.  [note: EU-based institutions are not eligible if, for example, under "Eligible Applicants" it reads "All types of domestic entities"]
In full FOAs	OR
	A foreign legal entity may be proposed as a team member on a domestic entity's application, but may not incur more than 20% of total allowable project costs. Eligible foreign legal entities include but are not limited to: (1) institutions of higher education; (2) nonprofit and for-profit private entities; and (3) consortia of entities (1) through (2). If the foreign team member is a consortium an established member of the consortium must be designated as the point of contact.
	Under "Eligibility Information" paragraph



DHS	
Synopsis of FOAs	Under "Eligible Applicants" paragraph
	Public and State controlled institutions of higher education Private institutions of higher education Others (see text field entitled "Additional Information on Eligibility" for clarification)
	Under "Additional Information on Eligibility" paragraph
	This funding opportunity is restricted to accredited institutions of higher education, both foreign and domestic, having the ability and capacity to conduct and facilitate substantial international research.
In full FOAs	Under "Eligibility Information" paragraph
	This funding opportunity is restricted to accredited institutions of higher education, both foreign and domestic, having the ability and capacity to conduct and facilitate substantial international.

NIH	
	Under "Eligibility Information" paragraph
In full FOAs	1. Eligible Applicants 1.A. Eligible Institutions The following organisations/institutions are eligible to apply: [] Non-domestic (non-U.S.) Entities (Foreign Institutions) are eligible to apply. [] OR  1. Eligible Applicants 1.A. Eligible Institutions Non-domestic (non-U.S.) Entities (Foreign Institutions) are eligible to apply. Note: A Foreign Institution is defined by the NIH as an organization located in a country other than the United States and its territories that is subject to the laws of that country, regardless of the citizenship of the proposed PD/PI.

For more information, please go to:

http://www.euussciencetechnology.eu/link2us/funding-opportunities.html

A PDF version is also available at:

http://www.euussciencetechnology.eu/uploads/news/US funding catalogue April2012.pdf

# **IMPRESSUM**

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