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EURAXESS LINKS BRAZIL

Dear Colleagues,

We have the pleasure to present you the second edition of the EURAXESS Links Brazil Newsletter for June 2013.

This month, our “EU Insight” section covers the European Council Conclusions on 'Enhancing and Focusing EU International Cooperation in Research and Innovation: a Strategic Approach'. This edition also provides information of general interest on research and innovation in Europe and Brazil, as well as cooperation developments between the two regions. We publish a selection of funding opportunities and jobs, some of them with tight deadlines, as well as upcoming events.

This newsletter also features news regarding the worldwide EURAXESS network. And there are many! EURAXESS Links USA was extended to Canada and became the second EURAXESS Links “hub”: **EURAXESS Links North America**. We now cover 10 countries: 4 ASEAN states within the EURAXESS Links ASEAN hub (Singapore, Indonesia, Thailand and Malaysia), Brazil, China, India, Japan as well as Canada and the USA.

We recently launched the [EURAXESS Links - Internationally Mobile Researchers](#) group on **Linked-In** where you can find the latest information on our activities but also exchange information or launch discussions. Join us!

Last but not least, we are organizing the EURAXESS Science Slam concurrently in 6 Links countries during the last week of September. The winner of each slam will be invited to participate in the “EURAXESS Voice of the Researchers' Conference”, which will be held in Brussels on 21-22 November 2013. In Brazil, the event will take place in Rio de Janeiro. We count on young researchers' originality and creativity to make this first **EURAXESS Links Brazil Science Slam** a successful and joyful event!

We wish you a pleasant read and stay at your disposal if you have any comments or remarks on the newsletter or the website, or if you would like to include an event or news item.

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EURAXESS Links Brazil Newsletter is a monthly electronic newsletter, edited by EURAXESS Links Brazil, which provides information of specific interest to European researchers in Brazil and Brazilian researchers who are interested in the European research landscape and conducting research in Europe or with European partners.

The information contained in this publication is intended for personal use only. It should not be taken in any way to reflect the views of the European Commission nor of the Delegation of the European Union to Brazil.

Please email to brazil@euraxess.net for any comments on this newsletter, contributions you would like to make, if you think any other colleagues would be interested in receiving this newsletter, or if you wish to unsubscribe.

Editors: Charlotte GRAWITZ and Paulo LOPES, EURAXESS Links Brazil, Country Representatives



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1 EU Insight

The importance of international cooperation in research and innovation – Conclusions of the Council of the European Union

On 29 and 30th of May, 2013, the European “[Competitiveness Council](#)” (covering the areas “Internal Market, Industry, Research and Space”) adopted a series of [conclusions](#) endorsing a new EU strategy for enhancing international cooperation in research and innovation which was laid down in the European Commission’s Communication “[Enhancing and Focusing EU International Cooperation in Research and Innovation: a Strategic Approach](#)”. This [EU International Strategy for Research and Innovation](#) was published on the 14th of September 2012, taking stock of the current state of the EU’s international cooperation in research and innovation and developing a new approach, particularly paying attention to the implementation of international cooperation within the next framework programme “[Horizon 2020](#)” (2014-2020).

The September 2012 Commission’s Communication

Addressing the [European Parliament](#), the [Council of the European Union](#), the [European Economic and Social Committee](#) and the [Committee of the Regions](#), the European Commission identified three key objectives of the broader policies of the EU which are supported by international cooperation in research and innovation:

- “Strengthening the Union’s excellence and attractiveness in research and innovation as well as its economic and industrial competitiveness
- Tackling global societal challenges
- Supporting the Union’s external policies”

The Commission aims at “maximising the impact of international research and innovation activities, while avoiding a costly fragmentation of efforts”, which “requires the Union to complement the openness of Horizon 2020 with targeted actions in order to ensure optimal scale and scope.” The strategic approach foresees as a first step the identification of areas for international cooperation along a set of criteria laid down in the document; based on these criteria the strategic approach will start out by “developing multi-annual roadmaps for cooperation with key partner countries and regions”. The following country groupings are included in the Horizon 2020 proposals:

- The EFTA countries, EU enlargement countries and countries covered by the European Neighbourhood policy
- Industrialised countries and emerging economies
- Developing countries.

Competitiveness Council

The creation of the Competitiveness Council in June 2002, through the merging of three previous configurations (Internal Market, Industry and Research) was a response to the perceived need for a more coherent and better coordinated handling of these matters related to the European Union’s competitiveness. Depending on the items on the agenda, this Council is composed of European Affairs Ministers, Industry Ministers, Research Ministers, etc. It meets about five or six times a year.



The May 2013 European Council Conclusions

About half a year later, the Competitiveness Council adopted [Conclusions](#) endorsing this September 2012 communication and enhancing the importance of the international dimension of the [European Research Area \(ERA\)](#). The Council acknowledges “the important progress towards improved international cooperation made through FP7 projects, including through the INCO Programme, and also by opening participation to third countries and contributing to the development of international cooperation flagship projects“. The Council also “stresses the importance of ensuring that Horizon 2020 facilitates cooperation among researchers from across the globe on addressing shared challenges, while giving due attention to reciprocity and respect for intellectual property rights“.

Strategic Forum for International S&T Cooperation (SFIC)

SFIC is a strategic forum and an advisory body to the Council and the Commission with a view to implementing a European Partnership in the field of international scientific and technological cooperation (S&T cooperation). SFIC's objective is to facilitate the further development, implementation and monitoring of the international dimension of ERA by the sharing of information and consultation between the partners with a view to identifying common priorities which could lead to coordinated or joint initiatives, and coordinating activities and positions vis-à-vis third countries and within international fora.

Furthermore, the Conclusions particularly recognize and stress “the important advisory work of the [Strategic Forum for International S&T Cooperation \(SFIC\)](#), its contribution to mutual learning and its role in promoting coordination of international cooperation priorities of Member States, for instance, as regards the India initiative and the building up of the Indo-European Research and Innovation Partnership“. Therefore, the Council “encourages SFIC to continue its advisory work with its initiatives such as with India, China, the USA, Brazil and others“.

The conclusions acknowledge the importance of international cooperation and strongly support the new strategic approach advocated by the Commission.

Sources and further information

- 1) [Council of the European Union](#)
- 2) [EU-Bureau of the German Federal Ministry of Research and Education](#) (in German)
- 3) “[Enhancing and Focusing EU International Cooperation in Research and Innovation: a Strategic Approach](#)“, European Commission's Communication, Brussels, 14 September 2012
- 4) [Council Conclusions on 'Enhancing and Focusing EU International Cooperation in Research and Innovation: a Strategic Approach'](#), Council of the European Union, 3242nd Competitiveness Council meeting, Brussels, 29 and 30 May 2013.



2 EURAXESS Links Brazil activities

2.1 EURAXESS participates in the 65th Annual Meeting of the SBPC – Recife, 21 - 26 July

EURAXESS Links Brazil will be present at the 65th annual meeting of the Brazilian Society for the Progress of Science (SBPC), which will be held from 21 to 26 July 2013 at the Federal University of Pernambuco (UFPE) in Recife, Pernambuco. This 2013 edition will be dedicated to “Science for the new Brazil”.

EURAXESS will have its own stand at the parallel science, technology and innovation exhibit, [ExpoT&C](#). EURAXESS Links Brazil country representatives will provide information to all researchers and visitors interested in the European research landscape and in conducting research in Europe or with European partners. Visit us!

2.2 EURAXESS Science Slam Brazil 2013 – Rio de Janeiro, September 2013

EURAXESS Links Brazil is organizing a Science Slam to take place in Rio de Janeiro in September. The event will also take place in the other countries and regions of our worldwide network: ASEAN, China, India, Japan and North America.

For its first edition, the event will give young researchers based in Brazil the chance to showcase their work as well as their oral talent and creativity in front of members of the research and business community and the wide public, in a joyful and convivial atmosphere. The event will be open to all fields of research.

The winner will be invited to participate in the “EURAXESS [Voice of the Researchers](#)’ Conference”, which will be held in Brussels on 21-22 November 2013.

To join the EURAXESS Science Slam Brazil 2013 as a presenter, the candidates will have to submit a 3-minutes video of themselves introducing the performance they would hold at the EURAXESS Science Slam 2013 event. Start thinking about it and be creative! More information will be published on our website soon.

2.3 EURAXESS Links on Brazilian radios

A radio bulletin on EURAXESS Links Brazil and its services to Brazilian researchers aiming at carrying out research in Europe was broadcasted on 257 Brazilian radios on June 5th.

Paulo Lopes, EURAXESS Links Brazil Country Representative, highlighted the possible synergies with the federal program “Science without Borders”.

To listen to the bulletin, click [here](#).





2.4 Presentation to Institute for Studies Brazil-Europe (IBE)



EURAXESS Links Brazil gave a presentation to the management committee of the [Institute for Studies Brazil-Europe \(IBE\)](#), which is a EU funded project aimed at fostering higher education and research cooperation between Brazil and Europe. This meeting was held on the 6th of June at the premises of the São Paulo University, which is the coordinator of the IBE consortium, composed of 16 of the most important Brazilian universities and 14 European universities.

The IBE representatives expressed a significant interest in the opportunities offered by EURAXESS and in having EURAXESS presentations at their universities.

EURAXESS Links Brazil is also invited to actively participate in the third annual congress of the IBE entitled “Innovation, culture and sustainability: challenges for Brazil and Europe“, which will take place from 9 to 11 October in Florianopolis.

2.5 Joint Road show on mobility and Science without Borders

EURAXESS Links Brazil took part in a Joint Road Show on Mobility with representatives from academic exchange agencies and universities of Austria, Australia, Germany and Holland. They presented mobility opportunities to students and researchers in UFSCar (São Carlos), UNICAMP (Campinas), and UFMG (Belo Horizonte) between the 4th and the 6th of June 2013.

EURAXESS Links Brazil events

One of EURAXESS Links Brazil activities consists in organizing or co-organizing events in the country in order to create links among European and non-European researchers themselves, between these researchers and the EU, and to promote EU-Brazil collaboration in specific research fields

If you would like to have more information on the 3 types of events EURAXESS Links Brazil organizes, click [here](#).

If you would like to share ideas and suggestions or to co-organize an event with EURAXESS Links Brazil, please do so by writing to brazil@euraxess.net.

3 News & Developments

3.1 EURAXESS Links network

3.1.1 EURAXESS Links now on Linked-In

The worldwide EURAXESS Links network is now present on Linked-In where it has recently launched a group entitled [EURAXESS Links – Internationally Mobile Researchers](#).

Directed to internationally mobile researchers, it offers information on opportunities and events and allows its members to exchange information or launch discussions. There are already more than 250 members. Join us!

3.1.2 EURAXESS Links expands to Canada

EURAXESS Links North America officially opened up to researchers based in Canada during the “Hydrogen + Fuel Cells 2013 Conference“, held from June 16th to June 19th in Vancouver, British Columbia, Canada.

For further information on EURAXESS Links North America activities please visit their [regional website](#) or contact the two Regional Representatives based in Washington at the following email: northamerica@euraxess.net.



3.1.3 EURAXESS Connect Event on Urban Innovation organized in China

The [EU-China Joint Workshop on Urban Innovation co-organized by EURAXESS Links China](#) was successfully held on 30-31 May 2013 in Foshan. Fruitful discussions took place in the three thematic areas addressed in parallel sessions: sustainable development and urban planning, green urban mobility and energy solutions for cities.

In line with its overall mission to valorise European researchers outside of Europe as an asset for Europe, EURAXESS Links China funded the participation of five China-based European experts balanced between industry, academia and governmental bodies.

3.1.4 First EURAXESS Links North America Share event

On June 4th, EURAXESS Links North America held its first event "[EURAXESS Share: Research Job and Funding Opportunities in Europe for All](#)" in Omaha, Nebraska.

James Gavigan, Minister Counsellor for Research & Innovation at the EU Delegation to the USA presented the broad political context of EU-US scientific cooperation. The audience was also provided with extensive information on EURAXESS and funding and collaboration opportunities in Europe, with a focus on the EU Marie-Curie actions and ERC grants.

3.2 EU and Member States

3.2.1 Intense negotiations on EU budget for Horizon 2020 have concluded with a deal



After months of discussions an informal agreement was reached on the 25th of June on the EU's next seven year funding programme for science and research. The so-called Horizon 2020 package will have a budget of €70.2bn for projects over the next seven years. As Parliament's Industry, Research and Energy Committee chair Amalia Sartori stated: "We now have a deal on Horizon 2020, a world-class research and innovation programme to drive economic recovery and job creation. Parliament's negotiating team ensured that SMEs will be fully included in the innovation process."

The package still needs to be endorsed by the COREPER (Committee of Permanent Representatives of EU member states in Brussels). The indicative budget proposed by the Commission is subject to final agreement on the Multi-Financial Framework (MFF).

Following "long and challenging" negotiations, EU officials have agreed the percentages of three key "pillars" within the Horizon 2020 programme.

- 'Excellent Science', which includes funding for the European Research Centre, infrastructure and future and emerging technologies, receives 37%.



- 'Industrial Leadership', containing specific support for SMEs and for key enabling industrial technologies, receives 22.5%.
- 'Societal challenges', designed to point research towards growing problems associated with an ageing society and environmental blight - receives 38%.

A separate instrument within the Horizon programme will recognise the role of SMEs and pledge that 20% of Horizon 2020 will be directed towards these smaller companies.

A new simplified funding model will rationalise funding applications across the whole programme, cutting back on red tape and increasing the pool of potential applicants for funding.

Source: [Eureka](#)

3.2.2 European Commission dedicates 77 million Euros to SME innovation

The European Commission (EC) has decided on the 13th of June to dedicate 77 million Euros to help SME innovation. The initiative, called **I4MS (Innovation for Manufacturing SMEs)**, will stand as a pilot project for Horizon 2020 and is expected to encourage SMEs to **integrate efficient ICTs in their production process** as to increase their potential. It is also meant to support them in the launching of innovation projects.

According to the Commission's Vice President Neelie Kroes, the idea behind the EC's move is to "translate research leadership into productivity gains and increased competitiveness of the EU's products and industrial actors.". It also follows a recent EC agenda shift that set the investment in new technologies and innovation as "**the top priority in its Industrial Policy strategy.**" The projects will start in July and will benefit over 200 European SMEs and back up around 150 innovative projects.

The European Commission reiterates the vital role of **Pan European networks such as EUREKA** and its clusters in the running of the programme, as they provide knowledge and support for partnering beyond national borders.

SMEs are encouraged to send their application for funding as soon as the **Call for Experiments** is opened by these centres.

Source: [Eureka](#)

3.2.3 EU rewards 9 innovative public initiatives in Europe

On 6 June, the European Commission announced the winners of the European Prize for Innovation in Public Administration. This prize celebrates the **most innovative, forward-looking public initiatives which benefit citizens, firms, or the education and research sector.** Nine initiatives from Croatia, Finland, the Netherlands, Portugal, Slovakia, Spain (two winners), Sweden and the UK were awarded EUR 100 000 each. Winning initiatives included integrated healthcare information accessible on a phone, a web-based platform for funding opportunities for firms, and a nationwide plagiarism detection system for higher education institutions.

Source: [Europa -Rapid](#)



3.2.4 ICT 2013 - Conference programme announced

The **ICT 2013 conference** will be held in Vilnius on 6-8 November 2013. The event will focus on Horizon 2020 - the EU's Framework Programme for Research and Innovation for 2014-2020. It will feature top ICT professionals from industry, academia & research. Speakers from across the ICT sector will address a range of issues from cloud computing, broadband, ICT infrastructures, ICT skills, cyber security, long term visions on the future and much more. Experts will present details on how to participate in Horizon 2020.

Source: [Digital Agenda for Europe](#)

3.2.5 3rd European Energy Conference (E2C 2013)

The **3rd European Energy Conference (E2C 2013)** will take place in Budapest, Hungary, from 27 to 30 October 2013. It will cover chemistry, physics and material sciences related to energy technologies. To harness safely and efficiently the energy of the Sun both directly and indirectly, as well as the nuclear and thermonuclear power generation are in the centre of the conference programme. Energy storage in chemical and other forms, hydrogen infrastructure and energy transfer by photosynthesis will also be discussed. The aim of the conference is to lead to effective and fruitful communication between the research, government and industrial communities for a more sustainable and efficient European energy policy.

Source: [EU Research and Innovation](#). More information on the [Conference's website](#).

3.3 Brazil

3.3.1 Brazil studies facilitating the admission of foreign skilled workers

The Brazilian federal government may open more the job market to foreign professionals. The measure, according to the economist of the Secretariat of Strategic Affairs (SAE) Marcelo Cerri, will be a strategy to increase the supply of skilled labour.

Cerri has presented a study on immigration in one of the debates of the project 'Research Network: Training and Work', in Brasilia. "It is scary how much a company has to do to bring a foreigner to Brazil," said Cerri.

One of the aspects developed by the study is producing a diagnosis of the immigration issue in the country. Opinion surveys are also being conducted on the experience of Brazilian companies that have hired foreigners.

According to Cerri, Brazil can only benefit from incoming skilled foreign professionals. "They can not be treated as a threat. We do not want to replace the Brazilian labour force", he added.

The research aims to support public policies that will favour the granting of visas for skilled workers.

Source: [Agência Gestão CT&I](#)



3.3.2 Brazil dominates the 2013 QS World University Rankings: Latin America

Brazil has retained its position as Latin America's leading centre of higher education in the latest QS rankings for the region.

Brazil appears at two of the top three universities in the ranking and 11 of the top 30. Universidade de São Paulo (USP) remains narrowly ahead of Chile's Pontificia Universidad Católica at the head of the ranking, with Universidade Estadual de Campinas (Unicamp) in third place.

Source and more information: [Top Universities](#)

3.3.3 Latin American and Caribbean countries committed to promote competitiveness and inclusion

Fourteen countries in Latin America and the Caribbean have determined to promote industrial policies and investments to create new productive capacities, boost strategic industries and increase competitiveness, bringing forth an environmentally sustainable and inclusive technological paradigm based on scientific knowledge and innovation.

The group approved a cooperation platform, transcribed in the Declaration of Rio de Janeiro, which aims to further planning processes generated in several of the countries involved, in order to strengthen regional policies for science, technology and innovation (S, T & I). This set of commitments results from the meeting of ministers of the Economic Commission for Latin America and the Caribbean (ECLAC), which ended on the 18th of June.

Source: [MCTI](#)

3.3.4 New Scholars of the Science Without Borders clarify questions at a CNPq event

The preparatory event for scholars awarded with sandwich undergraduate scholarships for the second semester of this year by the Science Without Borders Program was held on the 11th of June in the auditorium of the National Council for Scientific and Technological Development (CNPq).

With the presence of consulate representatives of countries to which the students will embark to in the coming months, the new scholars were able to discuss the most frequently asked questions and learn the key information about culture, education, climate, among others.

Source: [CNPq](#)

3.3.5 Brasília receives final preparatory meeting for World Science Forum

The preliminary program of the 7th Preparatory Meeting for the World Science Forum has been released. Brasilia will host the event on the 10th and 11th of July. The theme will be "Science for Environment and Social Justice".

Debates and lectures will be promoted in the two days. The first such lecture will be about the challenges of science for the new urban social reality. The

Countries covered by this call were: Australia, Canada, South Korea, the Netherlands, UK, Spain, Belgium and Finland.



meeting will be at the Foundation for Scientific and Technological Enterprises (Finatec) at the University of Brasilia (UNB). Entry is free.

Source: [Agência Gestão CT&I](#)

3.3.6 Brasília will host the World Congress on Information Technology in 2016

In 2016 Brasilia will host the World Congress on Information Technology (WCIT). The governor of the Federal District (DF), Agnelo Queiroz, and the Association of Brazilian Companies for Information Technology (Assespro) signed a cooperation agreement during an official ceremony at the governor's Palace on the 17th of June.

Source: [Agência Gestão CT&I](#)

3.3.7 Mercosur approves creation of Virtual School Foundation

The Mercosur bloc approved the creation of the Mercosur Virtual School Foundation, a non-profit organization, headquartered in Uruguay and composed of associations of public and private institutions of the bloc.

The foundation will give legal form to the Virtual School of Mercosur, which is an integrating platform for a network of institutions aimed at training professionals to consolidate the information society and development of the digital economy.

This school provides bilingual training, courses, workshops, lectures, forums, a library and media library, events and communities of practice, in addition to providing access to online course management, development and adaptation of content; comprehensive management of professional communities of practice; availability platform and technical support for generating content, presentations, informational activities or working groups.

The School results from the Mercosur Digital project, an initiative of international cooperation between the European Union and the South American bloc.

More information can be found at <http://www.escolavirtualmercosul.org> or <http://www.mercosuldigital.org>.

3.4 Cooperation EU, Member States, Brazil

3.4.1 UK and Brazil science institutions strengthen partnership

The British Biotechnology and Biological Sciences Research Council (BBSRC) and the Brazilian National Council for Scientific and Technological Development (CNPq) signed, on 11 June, a Letter of Understanding to implement a new Cooperation Programme to extend the long-term collaboration between the parties. Steve Visscher, Deputy Chief Executive, signed for the BBSRC while CNPq was represented by its President, Glaucius Oliva.

Activities under the Cooperation Programme will include launching calls for research partnership proposals, providing funding for the proposals selected,



organising joint workshops related to common projects and other forms of scientific and technological cooperation.

The signed Letter will add new impetus to a long-standing collaboration between scientists from both countries. The UK-Brazil Year of Science & Innovation in 2007, the joint Brazil-UK Agrosociences workshop in 2008 and the establishment of an Embrapa Laboratory Exterior (LabEx) in the UK are just a few important milestones of this relationship.

Source: [Gov.uk](#)

At the same time, FAPESP and the British Council signed a memorandum of understanding (MOU) to foster research cooperation between scientists in the UK and in the State of Sao Paulo, Brazil, through the funding of collaborative research activities under the guidelines of the British Council's Researcher Links programme. The MOU is valid for a period of five years.

Source: [FAPESP](#)

3.4.2 Inmetro signs cooperation agreement with the German Metrology Institute

The National Institute of Metrology, Quality and Technology (INMETRO) signed an agreement on scientific and technological cooperation with the German metrology institute Physikalisch-Technische Bundesanstalt (PTB) on the 12th of June. The objective is to create a basis for cooperation, especially in the fields of scientific and industrial metrology, chemical metrology; legal metrology, and other advanced areas of this field.

Joint research work on the development and implementation of new methods is also envisaged, as well as the use of tools to facilitate cooperation on conformity assessment procedures. The main areas to be studied are: health, safety and environment.

Source: [Agência Gestão CT&I](#)

3.4.3 Registrations for the German-Brazilian Innovation Award are open

Registrations for the **German-Brazilian Innovation Award for 2013** will be open until the 9th of August. Brazilian or German companies installed in Brazil may register to compete.

The award aims to identify and acknowledge innovative efforts made by companies and institutes of science and technology, as long as they are associated with a business. The action is part of the program of the "2013-2014 Germany + Brazil" initiative.

The companies competing for the prize can apply through the website www.inobrasilalemanha.com.br by completing an electronic form with detailed information about the project attached.

Source: [Agência Gestão CT&I](#)



2013-2014
ALEMANHA+BRASIL
Quando ideias se encontram



3.4.4 French chairs in the State of São Paulo

São Paulo University (USP), Campinas State University (UNICAMP) and São Paulo State University (UNESP), in partnership with the French Consulate in São Paulo will soon open their **Chair Programme** for teachers or researchers from French higher education or research institutes. The call for proposals will be open to all research disciplines.

The recipient will spend between 45 days and a year in one of the Brazilian host institutions. The programme also gives a post-doc researcher from the same research institute the possibility to carry out research in Brazil for up to 12 months.

More information will be published in due time on the [French consulate's website](#).

4 Grants & Fellowships

4.1 European Union

Calls still open under the 7th Framework Programme (FP7)

Below is a list of all currently open calls in each strand of FP7. You can click on each of them for full details, or access the full list on the [Research and Innovation Participant Portal](#).

Ideas	Launched	Deadline
Call for proposals for ERC Proof of Concept Grant	10 January 2013	3 October 2013

For more general information for non-European researchers in the ERC's grants: <http://erc.europa.eu/non-european-researchers>.

People	Launched	Deadline
Marie Curie Intra-European Fellowship for Career Development (IEF)	14 March 2013	14 August 2013
Marie-Curie International Incoming Fellowship (IIF)	14 March 2013	14 August 2013
Marie Curie International Outgoing Fellowship for Career Development (IOF)	14 March 2013	14 August 2013
Marie Curie Career Integration Grants (CIG)	18 October 2012	18 September 2013

Capacities	Launched	Deadline
EU Prize for Women Innovators 2014	10 July 2012	15 October 2013



4.2 EU Member states and associated countries

4.2.1 FRANCE-BRAZIL - Doctoral grants for Brazilian wishing to carry out research in collaboration with industry in France

Eligibility:

- Brazilian nationality
- Having completed a master's degree less than three years ago in one of the eligible areas.
- Returning to Brazil at the end of the grant

Last February, the CNPq signed a 4 years agreement with the French Ministry for Higher Education and Research and the ANRT (Association Nationale de la Recherche Technique) to fund CIFRE grants. The agreement is part of the Science without Borders programme and aims at funding 30 CIFRE-Brazil grants per year and at least 10 in 2013.

CIFRE grants enable doctoral candidates to conduct their PhD research within an industrial enterprise, in cooperation with an external academic research team. The enterprise and the student enter into a three-year work contract, under which the enterprise pays the student a monthly net stipend.

Students wishing to obtain a CIFRE grant must apply, with their Doctoral Department, to the national association for technical research (<http://www.anrt.asso.fr>; section CIFRE BRÉSIL).

GUYAMAZON -Areas eligible:

- Biodiversity and Amazonian environment (knowledge, environmental sustainability, space observation)
- Aquatic ecosystems (river, coastal and marine)
- Health and Environment (Environment and infectious diseases)
- Agro-ecology
- Renewable Energies
- Humanities and Social Sciences related to regional challenges (governance, policies and strategies for sustainable development).

4.2.2 FRANCE-BRAZIL - GUYAMAZON 2013 Call for Projects

The Inter-establishment Agency for Research and Development (AIRD), the France Embassy in Brazil, the Region of Guyana and, the CIRAD, and the Brazilian State level research agencies (FAPs) of Amazonas (FAPEAM), Amapá (FAPEAP) and Maranhão (FAPEMA), launched a call for proposals aimed at supporting projects based on a scientific collaboration between researchers (and/or teachers-researchers) of higher education and research institutions located in France, preferably in Guyana, and institutions located in one or several Brazilian states of Amazonas, Amapá and Maranhão.

Each project must include two balanced parts: a Brazilian and a French part, and must be submitted by two (or more) project leaders: a French coordinator as well as a Brazilian coordinator for each state.

Deadline: **15 July 2013**. More details, including on the submission procedure: [AIRD/GUYAMZON](#).

4.2.3 GERMANY-BRAZIL- funding for joint bilateral research projects

PROBRAL - cooperation between DAAD and CAPES to fund joint bilateral research projects

- mobility funds for researchers and PhD-students
- from 2 up to 4 years

Deadline: **30 June 2013** with DAAD, **3 July** with CAPES. Further information: [CAPES/Probral](#) and [DAAD/PROBRAL](#) and [DAAD/PROBRAL II](#).

4.2.4 GERMANY – fellowships provided by the Bayer Science & Education Foundation

The regular Bayer Fellowship Program is geared to students and trainees in scientific, technical and medical disciplines. It is open to applicants from



German-speaking countries wishing to go abroad and foreign applicants who want to go to Germany.

The program comprises scholarships in the following areas:

- selected natural science and engineering disciplines
- human and veterinary medicine.

Deadline: **15 July 2013**. More info: [Bayer Foundations](#)

Requirements:

- Works either for a public authority or a state or private company in a developing country
- Holds a Bachelor's degree (four years) in a related subject.
- Has completed an academic degree with far above average results (upper third) and at least two years of related professional experience.
- Is no older than 36 (for some courses the age limit is 32).



4.2.5 GERMANY – Post-graduate Courses (DAAD) for junior professionals from Brazil

From among the large number of postgraduate courses offered by German institutions of higher education, the German Academic Exchange Service (DAAD) supports a carefully chosen selection of programmes of particular interest to junior executives from developing countries, including Brazil. These degree courses, which consist of one to two years of concentrated study, provide young, academically-trained professionals in leading positions from developing countries with the opportunity to engage in postgraduate education and training in their particular field or profession.

At present, postgraduate courses are offered in the following fields:

- Economic Sciences/ Business Administration/ Political Economics
- Development Co-operation
- Engineering and Related Sciences
- Mathematics
- Regional Planning
- Agriculture and Forest Sciences
- Environmental Sciences
- Medicine and Public Health
- Veterinary Medicine
- Social Sciences and Education
- Media Studies.

Click [here](#) for more information about the programmes “Development-Related Postgraduate Courses (DAAD) Educating Professionals for Sustainable Development“. Applications have to be submitted directly to [DAAD Brazil](#).

4.2.6 ISRAEL – SÃO PAULO STATE: Cooperation in Industrial Research and Innovation Projects

The São Paulo Research Foundation, FAPESP and the Israeli Industry Centre for R&D, MATIMOP issued their first call for proposals aiming to promote bilateral research and innovation projects between companies from the State of São Paulo and from the State of Israel.

Deadline for submitting a pre-proposal: **1 October 2013**. For more details see the call for proposal on [FAPESP's website](#).

4.2.7 ITALY: TALENTS UP international fellowship programme

This COFUND Project offers **7 incoming fellowships** (12 months duration each) to experienced researchers of any nationality, intended to implement a research and training project in one of the [regional Scientific Institutions or in](#)



[one of the companies hosted in the regional scientific parks](#) in Friuli Venezia Giulia region (Italy).

Scientific areas:

- Biotechnologies and Diagnostics
- Material Technologies, Mechanics, Physics and Chemistry
- Ecology, Environment and Energy
- Information Technology
- Economic, Human and Social Sciences

The call for proposal is open until **5 August 2013** at 17.00 (Italian local time). Further information: [TALENTS UP](#)

4.2.8 NETHERLAND – BRAZIL: open call in bio-economy

The CNPq and the Organization for Scientific Research of the Netherlands (NWO) launched on the 24th of June, a new public joint call in the context of international cooperation between the two institutions. Tenders to be submitted in the area of bio-economy should involve Brazilian and Dutch.

The total funding for the Brazilian call is R\$ 4 million, of which R\$ 2 million from the Biotechnology Sectorial Fund and R\$ 2 million from the Science Without Borders Program. NWO will fund the mobility of researchers of the Dutch team trip to Brazil and other expenses.

Each proposal will receive the maximum amount of up to R\$ 400,000, R\$ 200,000 for operating expenses or capital and R\$ 200,000 for scholarships and rewards. This call will be awarded scholarships modalities PhD Sandwich Abroad (SWE) and Postdoctoral Abroad (PDE), with maximum duration of 12 months each.

Proposals should be submitted until the 6th of September through the Carlos Chagas Platform, located at the electronic page of CNPq. The outcome of the selection process will be announced from the 18th of september and the funding of proposals will start from the 2nd of December.

More information in the [call](#).

4.2.9 PORTUGAL–BRAZIL - Public call funds joint projects

The Brazilian Coordination of Improvement of Higher Education Personnel (CAPES) and the Portuguese Foundation for Science and Technology (FCT) have launched a public call selecting joint research projects.

The purpose of the call is to foster exchanges between higher education institutions and public institutes or research and development centres from Brazil and Portugal promoting post-graduate training (doctoral and postdoctoral sandwich) as well as training of teachers and researchers.

Up to 30 projects will be supported with funding such as studying and research scholarships; settlement aid; health insurance, travel allowance; per diem, among others. The beginning of activities is planned for February 2014 and will last for up to 3 years.

Deadlines: **15 July** (FCT) - **26 July** (CAPES). More information in the [call](#).



4.2.10 UK – FAPESP - British Council Researcher Links

This new scheme aims to provide financial support to bring together an UK/São Paulo State cohort of **early career researchers** to take part in a workshop focusing on building links for future collaboration and enhancing the researchers' career opportunities. Workshops will be coordinated by two leading researchers, one from the UK, one from a higher education and research institution in the State of São Paulo, Brazil, and will focus on either a specific research area or an interdisciplinary theme. Proposals will be accepted in **any discipline/multidisciplinary area** including natural sciences, social sciences, arts and humanities.

The workshops will be co-funded by FAPESP and the British Council and will take place in the State of São Paulo, Brazil. They will be held in English before the end of March 2014.

Deadline for submission: **14 July 2013**. More details: [FAPESP](#)

4.3 Brazil

4.3.1 Science Without Borders: Special Visiting Researcher programme

This Brazilian incoming programme is receiving proposals for its second round of application. Senior foreign researchers internationally recognised as leaders in the priority areas of Science Without Borders are invited to apply for funding to conduct projects with Brazilian research groups and visit Brazil for up to three months each year over two to three years.

The proposals for the Special Visiting Researcher program should be focused in the following areas:

- Engineering and other technological areas
- Pure and Natural Sciences
- Health and Biomedical Sciences
- Information and Communication Technologies
- Aerospace
- Pharmaceuticals
- Sustainable Agricultural Production
- Oil, Gas and Coal
- Renewable Energy
- Biotechnology
- Nanotechnology and New Materials
- Technology for prevention and mitigation of natural disasters
- Biodiversity and bio prospection
- Marine Sciences
- Minerals
- New technologies for constructive engineering
- Formation of technical personnel.

The proposal to receive a Special Visiting Researcher must only be submitted by the host researcher in Brazil, exclusively by Internet.

Deadline: **19 August 2013**. More information: [SwB](#)

Science without Borders (SwB) is an ambitious Brazilian Federal mobility programme.

Priority fields for SWB are science, technology, engineering, health, sustainability and creative industries.

More details: [SwB](#)

Benefits:

The fellowship will cover the period from 12 to 36 months and the benefits are:

- R\$ 14,000.00 per month for living expenses;
- Research grants in the amount of R\$ 50,000.00 per year;
- Flight tickets;



4.3.2 Science Without Borders opens registration for more than 13,000 graduation vacancies in nine countries

The Science Without Borders Program opened the period for submissions in the graduation form on the 4th of June. In total there are 13,480 vacancies open for 18 areas of science and technology in nine countries in Europe, Asia and North America. The countries involved in the calls are: **Germany**, Australia, Canada, South Korea, United States, **Finland**, **Hungary**, Japan and **UK**.

The scholarships will be awarded by the National Scientific and Technological Development (CNPq / MCTI) and the Coordination of Improvement of Higher Education Personnel (CAPES / MEC).

Deadline: **July 2013**, the dates depend on the country of destination. More information: [SwB](#)

4.3.3 Public call selects projects in the nanotechnology field

The Brazilian Coordination of Improvement of Higher Education Personnel (CAPES) launches a public call in the context of the program CAPES / International Iberian Nanotechnology Laboratory (INL). Brazilian higher education institutions and institutes of excellence, research and development centres, public and private, that meet the requirements described in the announcement may tender.

Registrations are free and must be made exclusively online. The selected projects will be entitled to scholarships, financial aid for installation, health insurance, travel and daily allowance for work missions, beside fees for the use of equipment, laboratories and infrastructure linked to INL.

Source: [Agência Gestão CT&I](#). Deadline: **24 July 2013**. More information in the [call](#).

5 Jobs

5.1 EURAXESS Jobs

There are currently 10214 research jobs and fellowship programmes (all over Europe but also in other countries such as in Brazil and in all disciplines) accessible via the [EURAXESS Jobs database](#).

Note that European and non-European research organizations based in Brazil can publish research vacancies directly on the website. It is easy and free of charge. A short video explains how to post job vacancies in 4 steps ([in English](#) and in [Portuguese](#)).



5.2 Research positions in Brazil

Positions in Brazil or specifically open to Brazilian candidates are also published on [EURAXESS Links Brazil website](#). Among them:

5.2.1 Post-doc position on atmospheric and seawater fugacity of CO₂ in the Atlantic Ocean

This postdoctoral study is related to the work packages 4 and 5 of the European project CARBOCHANGE (<http://carbochange.b.uib.no/>, 2011-2015). In this project, the fugacity of CO₂ is measured underway in the ocean and the atmosphere from 2 merchant ships. The work will consist in analyzing the CO₂ data in the Atlantic.

Deadline: **31 July 2013**. Details: [EURAXESS Jobs](#)

6 Events

Event (click for more details)	Location	Date
Visit of the research vessel Meteor in Fortaleza	Fortaleza, CE	28 June – 1st July 2013
VII Latin American Congress of Labour Studies	São Paulo, SP	02-05 July 2013
65th annual meeting of the Brazilian Society for the Progress of Science (SBPC)	Recife, PE	21-26 July 2013
I Scientific Conference of the Latin American and Caribbean Initiative on Science and Technology for the implementation of the UNCCD	Sobral, CE	28-30 August 2013
2nd Brazilian Symposium on Biorefineries	Brasília, DF	24-26 September 2013
6th German-Brazilian Symposium on sustainable development	Santarém, PA	29 September–4 October 2013
53rd Brazilian Congress of Chemistry	Rio de Janeiro, RJ	14-18 October 2013
National Science and Technology week 2013	Brazil	21-27 October 2013
4th National Conference on the Environment - Solid Waste	Brasília, DF	24-27 October 2013
Progress and Prospects of Science in Brazil, Latin America and the Caribbean Conference	Rio de Janeiro, RJ	28-31 October 2013
6th World Science Forum	Rio de Janeiro, RJ	24-27 November 2013