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This newsletter is also intended as a communication tool with you all, so please do not hesitate to contact us at

northamerica@euraxess.net for comments, corrections or if you want to advertise for a particular funding scheme or event.



EURAXESS LINKS NORTH AMERICA

Dear Colleagues!

Welcome to the September issue of our newsletter.

We are very pleased to provide you with over **50 open calls for proposals** (some ending already in October!!!) in more than 20 European countries (EU Member States & Associated Countries). Our news and development section includes recent and very interesting R&D news from the European Research Area, Canada and the United States.

Then, we would like to remind you of the upcoming <u>'Destination Europe'</u> event which will take place in Chicago, Illinois, USA on Friday, 16 October 2015.

EURAXESS Science Slam 2015: Under EURAXESS Links North America activities, we reveal the names of the five candidates who have been selected to battle it out for the title of EURAXESS Science Slammer North America 2015 in the LIVE slam to be held in Chicago on 19 October 2015.

CONGRATULATIONS TO ALL!!! If you are not among the slammers this year but will be in the Chicago area on Monday evening (19 October), come and join our audience by registering <u>here</u>. Complementary food & beverages will be served.

This month's EU Insight reports on progress made in the set-up of the European Commission's new scientific advice mechanism.

Enjoy reading the newsletter!

Your EURAXESS Links North America Team

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EURAXESS Links North America News is a monthly electronic newsletter, edited by EURAXESS Links North America, which provides information of specific interest to European and non-European researchers in the US and Canada 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, the Delegation of the European Union to the US or the Delegation of the European Union to Canada.

Editor: Viktoria BODNAROVA and Stephanie JANNIN, EURAXESS Links North America, Regional Representatives



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1 EU Insight – Progress in setting up the Commission's new scientific advice mechanism

Officially endorsed in mid-May by European Commission (EC) President Jean-Claude Juncker, decisive progress was announced in mid-September regarding the set-up of the Commission's new instrument for delivering high quality, timely, independent scientific advice across all policy areas—the **Scientific Advice Mechanism (SAM).** (For more information on the mechanism, refer to the <u>June</u> <u>2015 EU Insight here</u>.) Coordination of SAM will be the responsibility of an independent high-level group of seven researchers appointed by the European Commission. With over 150 researchers nominated for this group, the set-up of the mechanism is right on track.

"[W]hen we come to make important policy decisions based on scientific evidence – we need independent scientific advice". (Carlos Moedas, 15 September 2015.)

Speaking to European Parliament in mid-September, Commissioner Carlos Moedas, responsible for Science, Research and Innovation within the college of commissioners, stated that "[t]he role of the new High Level Group will be to make sure that the Commission has the best available scientific advice, wherever it comes from. It should guarantee the quality and independence of the advice provided. It should also help identify topics where independent advice is needed".

To identify the high-level group members, two steps were taken before the summer: the appointment of an Identification Committee and the launch of an open consultation for nominations.¹ The Identification Committee, which is comprised of three members--Sir David Kind, professor Rianne Letschert and António Vitorino, began consultations in mid-July. With the closing of the consultations on10 September, more than 150 researchers and scientists have been nominated in total. The next phase in the process will be the selection of potential high-level group members by the Identification Committee. These members will be proposed to the European Commission (by end of October). "It is my firm intention that the Group will be launched and have its first meeting before the end of the year", stressed Moedas.

Sources and further information

¹ Methodology used for the nominations is based on the approach followed by the European Research Council Scientific Council Identification Committee and can be accessed <u>here</u>.

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Did you know that the EURAXESS Science Slam is a Global Event?

The live finals will take place in all EURAXESS Links locations (ASEAN, Brazil, China, India, Japan and North America) in October 2015 and all winners will meet in Europe for their prize.

This prize could be a key to becoming mobile and international!

2 EURAXESS Links North America Activities

2.1.1 EURAXESS Science Slam 2015: meet the 5 finalists and join us for an evening of Science & Fun !

We have closed the video submission for the Science Slam finals. From many videos received, our committee chose 5 candidates who will travel to Chicago on 19 October 2015 to compete for a very attractive first prize: FREE TRIP TO EUROPE!!! Here are the lucky finalists:

1. Joseph MEANY from The University of Alabama, AL, USA

2. Ashty KARIM from Northwestern University, IL, USA

3. Radhakrishnan GNANASAMBANDAM from State University of New York at Buffalo, NY, USA

4. Kavita CHANDRA from Northwestern University, IL, USA

5. Louise-Emmanuelle PARIS from Institut National de la Recherche Scientifique, QC, CAN

Congratulations to all!

Each one of them will present a topic related to his/her research to an audience of non-experts. Each live slam will be given in English in less than 10 minutes and can be supported by video, audio material, slides or any other kind of media, as well as by scientific equipment, everything is allowed!

The performances of the finalists will be judged by the audience and the jury composed of European, American and Canadian representatives of governments, research institutions or universities.

The winner will go to Europe and ...



... visit the EU headquarters in Brussels, enjoy a science communication training and meet with EU research policy makers...



...visit a European research institution of his/her own choice...



... and catch up with winners from around the world, and make new friends and contacts in Europe!

JOIN US FOR AN EVENING OF SCIENCE & FUN: If you are not among the slammers this year but will be in the Chicago area on Monday evening (19 October), come and join our audience by registering <u>here</u>. A nice complementary cocktail reception will follow.

For more details, visit us at scienceslamnorthamerica.euraxess.org!

2.1.2 EURAXESS Links North America at the Destination Europe event - Chicago, IL - 16 October 2015

We would like to inform you of the upcoming 'Destination Europe' event which will take place on **Friday**, **16 October 2015 in Chicago**, **Illinois**, **USA**.

The event will provide information on research career and funding opportunities in Europe for researchers, of any nationality, at all stages of their careers.

Since the initiative was launched in 2012, almost 2000 people have attended Destination Europe conferences and have been very enthusiastic in their feedback on the events.

Participation is free but prior registration is essential.

The programme and registration details are available here: https://destinationeurope-chicago.teamwork.fr

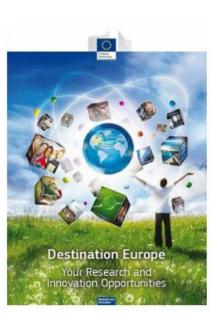
Please forward this invitation to your colleagues and friends who might be interested to attend.

Thank you and we look forward to meeting you in Chicago!

2.1.3 EURAXESS at the Neuroscience Conference – Chicago, IL – 17 to 21 October 2015

Society for Neuroscience's 45th annual meeting will take place at McCormick Place in Chicago, IL, from 17 October to 21 October 21. Join more than 30,000 scientists from more than 80 countries at the world's largest marketplace of ideas and tools for global neuroscience.

EURAXESS Links North America will be present with a booth within the exhibition area. Visit our booth **#2143** for more information on EU funding opportunities, Horizon 2020 – the new EU program for research and innovation, and join our community for FREE, to receive the latest updates from Europe directly to your mailbox every month. More information about the conference can be found <u>here</u>.



3 News & Developments

3.1 EU, Member States and Associated Countries



3.1.1 DocPro: a brand new tool to connect doctorate holders and companies

DocPro is an online platform that helps PhDs to highlight their professional and personal skills for employers. It may be used by PhDs from all scientific fields, from STEM to Humanities, and from all countries. The tool is available in French and English.

DocPro was developed by the Association Bernard Gregory (ABG), the French Conference of University Presidents (CPU) and the French Business Confederation (MEDEF).

The aim was to have companies, doctorate holders and doctoral programmes managers share the same understanding of the skills a doctorate develops.

More information

3.1.2 EU and China launch new Co-Funding Mechanism for research and innovation

The high level *Joint Conference in Promoting Excellence through Enhanced EU-China Researcher's Mobility and Cooperation*, that took place in Beijing 7 September, promoted a new Co-funding mechanism for research and innovation. The conference was attended by European Commissioner for Research, Science and Innovation Mr. Carlos Moedas who is visiting China accompanied by Mr. Jean Pierre Bourguignon, President of the European Research Council, and Ms. Nuria Sebastian Galles, Vice President of the European Research Council.

The co-funding mechanism is established by the Ministry of Science and Technology on the Chinese side and the European Commission Directorate General for Research and Innovation on the EU side with funding resources on each side. To implement the co-funding mechanism (CFM) highlighted in the Joint Statement of the 17th EU-China Summit, building on Horizon 2020 on the EU side and relevant research and innovation programmes on the Chinese side, during the period from 2016 to 2020, the European Commission expects to continue spending over 100 million Euros per year for the benefit of Europe-based entities in joint projects under H2020 with Chinese participants. China will match corresponding resources and expects to spend 200 million RMB per year for the benefit of Chinese based entities that will participate in joint projects with European ones under Horizon 2020.

Also during the Joint Conference, the recent <u>agreement</u> between the European Research Council (ERC) and the National Natural Science Foundation of China (NSFC) was discussed. This agreement, signed in the margins of the 17th EU-China Summit on 29 June 2015 in Brussels, will stimulate excellence-based, bottom-up collaboration in frontier research by facilitating that high-calibre Chinese researchers come to Europe to join ERC-funded research teams.

Full article: European Commission > Research & Innovation





3.1.3 Commission invests EUR 70.5 million for innovative SMEs under Horizon 2020 SME Instrument

Fifty-nine SMEs from 16 countries have been selected in the latest round of Horizon 2020 SME Instrument Phase 2. For each project, the participants will receive up to EUR 2.5 million to finance innovation activities and the development of their business plans.

The companies will also be entitled to benefit from up to 12 days of business coaching.

The European Commission received 962 proposals under Phase 2 by the second cut-off date of 2015 on 17 June. 357 received an evaluation score above the application threshold and 44 or 12.3%, amounting to total project costs of EUR 93.7 million, have been selected for funding.

Full article: European Commission > Horizon 2020

3.1.4 Europe celebrates its top young scientists

The former Milan train factory, Fabbrica del Vapore, buzzed with intense activity over the last few days. One-hundred and sixty-nine young researchers aged between 14 and 20 presented their science projects to an international jury in the hope of picking up one of the prestigious prizes. The honours they were competing for were part of the 27th annual European Union Contest for Young Scientists (EUCYS), which concluded with the awards ceremony today (21 September 2015). Aside from the right to count themselves amongst the best young scientists in Europe, the winners also divided up a total of EUR 56 000 in prize money, as well as other coveted prizes such as science trips to Europe's top laboratories and the Intel International Science and Engineering Fair in the US.

Carlos Moedas, European Commissioner for Research, Innovation and Science said: "My warmest congratulations to the winning young scientists! It's good to see so much young talent will enrich science generations to come and help us find new answers to challenges of the future."

Full article: European Commission > Research & Innovation

3.1.5 Commission presents key research and innovation actions contributing to the Energy Union for all EU Member State

On 21 September the European Commission presented <u>in Luxembourg</u> the new Integrated Strategic Energy Technology Plan (<u>SET Plan</u>). The SET Plan promotes research and innovation efforts across Europe by supporting technologies with the greatest impact on the EU's transformation to a low-carbon energy system.

The new SET Plan proposes ten research and innovation actions to accelerate the energy system's transformation and create jobs and growth while ensuring the European Union's leadership in the development and deployment of lowcarbon energy technologies. It promotes cooperation amongst EU countries, companies, research institutions, and the EU itself. The SET Plan is the first deliverable contributing to the the fifth dimension of the Energy Union strategy which is focused on research, innovation and competitiveness

In the following months, EU Member States and stakeholders shall translate these actions into specific recommendations for new research and innovation programmes and activities at the European, national and regional level.

Full article: European Commission > Research & Innovation

3.1.6 One more step towards an EU-CELAC common research area

Maria Cristina Russo, the Director for International Cooperation of the Directorate-General for Research and Innovation participated in the meeting of Science and Technology Ministers and High Level Officials of CELAC in Quito on 14 and 15 September. The visit to Ecuador took place during the Ecuadorian presidency of CELAC, at the invitation of Mr. Ramirez, Secretary of State for Education, Science and Technology, to ensure a follow-up discussion with CELAC STI Ministers on the June 2015 EU-CELAC Summit decision to move towards a Common Research Area (CRA). At the Ministerial meeting Ms. Russo presented the concept of an EU-CELAC CRA and discussed with them the next steps towards achieving this objective.

In addition to this meeting, the creation of an EU-CELAC Common Research Area was discussed also with the Minister of Development Cooperation, Ms. Rosero, the Vice-Minister of Human Talent, Mr. Rubén Leòn and the Vice Minister of Foreign Affairs Mrs. Silvia Espindola.

More information

- <u>EU-CELAC information leaflet</u>
- <u>15 proyectos de Ecuador cooperan con la UE</u>

Full article: European Commission > Research & Innovation

3.1.7 ERC leaders and 18 grantees take part in World Economic Forum's Annual Meeting of the New Champions

This is the fourth year that the ERC takes part in the World Economic Forum's **Annual Meeting of the New Champions (AMNC)** meeting, also known as the "Summer Davos". The ninth AMNC takes place in Dalian (China) under the theme "Charting a New Course for Growth". More than 1500 participants, leaders in business, government, research and media sectors from over 90 countries will be part of the three-day debates dedicated to the search of new economic growth engines.

The ERC takes part with **ERC President Prof. Jean-Pierre Bourguignon**, **ERC Vice-President Prof. Núria Sebastian Galles** and **18 ERC grant holders**, which makes it the strongest ERC delegation at AMNC so far. Most of the grantees are young researchers – 12 are part of the AMNC's Young Scientists Programme, which is around one third of all Young Scientists





Full article: European Research Council

3.1.8 Over 150 scientists in the frame for new EU science advice panel

Over 150 scientists have put their names forward to join the EU's new science advice panel, the Commissioner for Research Carlos Moedas said this week.

Moedas announced the new Scientific Advice Mechanism (SAM), a sevenmember panel of experts to oversee the process of how the Commission gets scientific advice on controversial issues like shale gas or genetically modified organisms, <u>in May</u>.

He enlisted a three-person team, headed by the UK special representative for climate change, David King, to help pick the final panel. King and two others, the chair of the Dutch Royal Academy of Sciences Rianne Letschert and former Justice Commissioner António Vitorino, will filter the submissions and propose a shortlist to Moedas by the end of October.

"It is my firm intention that the group will be launched and have its first meeting before the end of the year," Moedas said.

Full article: Science | Business

3.1.9 EU hiring rules could catch out universities

Universities could lose up to a quarter of European Union research funding if they fail to comply with new rules designed to promote fair recruitment, a Brussels official has warned. Under the six-year €80 billion (US\$90 billion) Horizon 2020 settlement agreed in May, UK universities are expected to receive roughly £2 billion (US\$3 billion) in EU funding over the next two years.

But institutions could see large amounts of money clawed back by the EU if they do not adhere to new conditions attached to Horizon 2020 funding, said Irmela Brach, policy officer at the European Commission's directorate-general for research and innovation.

Speaking at the Vitae Researcher Development International Conference in Manchester, which took place from 8 to 9 September, Brach said that breaches of the new framework's article 32 – designed to stamp out sexism, nepotism, localism and cronyism when hiring researchers – could lead to severe financial penalties for those who have won European Research Council awards. Termination or suspension of research payments would be possible under the rules outlined in Horizon 2020, which came into effect last November, Brach explained.

Full article: Times Higher Education



3.2 Canada

3.2.1 An even more versatile optical chip

An INRS team is generating photon pairs with complex quantum states on a chip compatible with electronic systems.

Telecommunication networks will soon reach the physical limits of current technology and in order to overcome the current bottleneck, they will have to exploit the quantum properties of light. <u>Roberto Morandotti</u> and his INRS team are paving the way to this technological revolution by removing the technical barriers of quantum photonics through the use of their <u>optical chips</u>. Recently they directly generated cross-polarized (orthogonal) photon pairs on a chip, a first in quantum optics. Polarization will now be among the controllable parameters for harnessing light in a host of applications. The new device developed at INRS will help create low cost, high performance, energy efficient technologies.

Read more (Source: Institut National de la Recherche Scientifique - INRS)

3.3 United States of America

3.3.1 President Obama Announces More Than a Billion Dollars in Energy Department Initiatives to Advance Innovative Clean Energy Technologies

President Obama announced more than one billion dollars in Department of Energy (DOE) initiatives to drive innovation and accelerate the clean energy economy.

As part of the President's Clean Power Plan, DOE's Loan Programs Office (LPO) is making up to one billion dollars in loan guarantees available to support commercial-scale distributed energy projects, such as rooftop solar with storage and smart grid technology. In addition, through the Advanced Research Projects Agency–Energy (ARPA-E), DOE is awarding \$24 million in funding for 11 high-performance solar power projects that could lower the cost and improve the performance of solar photovoltaic (PV) power systems. Together, these initiatives will spur innovation, ensure grid reliability and help ensure America's low-carbon energy future.

Read more (Source: US Department of Energy)

3.3.2 \$81 million to support new National Nanotechnology Coordinated Infrastructure

16 sites to give academic, small business and industry researchers access to nanotechnology research

To advance research in nanoscale science, engineering and technology, the National Science Foundation (NSF) will provide a total of \$81 million over five years to support 16 sites and a coordinating office as part of a new National Nanotechnology Coordinated Infrastructure (NNCI).





The NNCI sites will provide researchers from academia, government, and companies large and small with access to university user facilities with leadingedge fabrication and characterization tools, instrumentation, and expertise within all disciplines of nanoscale science, engineering and technology.

The NNCI framework builds on the National Nanotechnology Infrastructure Network (NNIN), which enabled major discoveries, innovations, and contributions to education and commerce for more than 10 years.

"NSF's long-standing investments in nanotechnology infrastructure have helped the research community to make great progress by making research facilities available," said Pramod Khargonekar, assistant director for engineering. "NNCI will serve as a nationwide backbone for nanoscale research, which will lead to continuing innovations and economic and societal benefits."

The awards are up to five years and range from \$500,000 to \$1.6 million each per year. Nine of the sites have at least one regional partner institution. These 16 sites are located in 15 states and involve 27 universities across the nation.

Read more (Source: National Science Foundation)

3.4 Cooperation EU/Canada – EU/USA

3.4.1 Canada signs international arrangements on nuclear safety cooperation with India, Japan, Switzerland and France

The Canadian Nuclear Safety Commission (CNSC) has signed international arrangements to cooperate and exchange nuclear regulatory information with India's Atomic Energy Regulatory Board (AERB), Japan's Nuclear Regulation Authority (NRA) and the Swiss Federal Nuclear Safety Inspectorate (ENSI). The arrangements were signed during the 59th regular session of the International Atomic Energy Agency's General Conference, an annual meeting held in Vienna, Austria from September 14 to 18, 2015.

The arrangement with the AERB was announced during the visit of Indian Prime Minister Modi to Canada in April 2015. The arrangements with the NRA and ENSI were negotiated during the months preceding the general conference.

In addition, the CNSC agreed with France's Institute for Radiological Protection and Nuclear Safety to extend, for another five years, the bilateral memorandum of understanding for cooperation and exchange of information on nuclear regulatory matters.

The CNSC establishes and maintains regulatory cooperation arrangements with its international counterparts to share information and best practices, with a view of further enhancing nuclear safety and security in Canada and abroad.

The CNSC regulates the use of nuclear energy and materials to protect health, safety, security and the environment, and to implement Canada's international commitments on the peaceful use of nuclear energy; and to disseminate objective scientific, technical and regulatory information to the public.

Read more (Source: Canadian Nuclear Safety Commission)



3.4.2 Workshop on 'EU-U.S. and International Cooperation' at the EU Brokerage Event on KET in Horizon 2020 - Thursday, October 1, 2015 – Strasbourg, France

The BILAT USA 2.0 workshop 'EU-U.S. and International Cooperation' aims to support the exchange of knowledge on European and U.S. cutting edge research and innovation capacities on the following specific topics of the Nanotechnology based on the (draft) work programme 2016-2017 of the H2020:

- NMBP 03-2017: Innovative and sustainable materials solutions for the substitution of critical raw materials in the electric power system
- NMBP 35-2016: Promoting safe innovation through global consolidation and networking of nanosafety centres and strengthening the European nanosafety cooperation
- NMBP 14-2017: Regulatory Science Framework for assessment of riskbenefit ratio of Nanomedicines and Biomaterials

The workshop also aims to identify the common interests based on existing cooperation activities and facilitating new collaborations within Horizon 2020.

The agenda and details can be found here.

(Source: BILAT USA 2.0)

3.4.3 French Ameri-Can Climate TalkS

Building up to the United Nations Climate Change Conference to be hosted by France in December 2015 (COP 21-Paris Climate 2015), **FACTS (French Ameri-Can Climate TalkS)** is an event organized by the **Embassies of France in both Canada and the United States**. In preparation for the United Nations Conference, it seems important to consider the challenge of climate change not only in the context of a shared emissions burden but also as an opportunity to create employment, economic growth and innovative modes of production and consumption. FACTS aims to mobilize French, American, and Canadian public opinion on the issues of the conference and reinforce the dialogue between experts from these countries.

FACTS is a public conference series planned to take place in twelve cities in the United States and Canada involving renowned scientists, civil society representatives, NGOs, political figures, journalists and entrepreneurs.

A panel of three French and three American or Canadian figures (panel members to vary in each host city) will discuss climate change issues. A reputable personality will act as a moderator. All FACTS conferences will be public and covered by the press, taking place in locations of symbolic importance to the worlds of science, the environment, or innovation.

October 7, 2015 - Québec, QC, Canada <u>L'Arctique, sentinelle du réchauffement climatique</u> October 8, 2015 - Toronto, ON, Canada <u>Climate Change and Health</u> October 22, 2015 - Houston, TX, United States <u>To be announced</u>



BILAT 争 USA 2.0



October 29, 2015 - Edmonton, Alberta, Canada

Climate Change and Energy Transition

<u>Read more</u> (Source: FACTS – Office for Science and Technology Embassy of France)

 3.4.4 2015 Italian Scientists and Scholars in North America Foundation (ISSNAF) Annual Event, October 27-28, 2015, Italian Embassy, Washington DC

"Where Italian researchers meet to discuss breakthrough ideas"

The talents and innovators of the Italian diaspora in the United States and Canada will meet the institutions, industry, and academia to help create industrial value, promote scientific research, and provide young and brilliant Italian minds with career opportunities.

Here is the Agenda of the Annual Event

To register click here

Read more (Source: ISSNAF)

4 Grants & Fellowships

4.1 Europe

4.1.1 Marie Skłodowska-Curie Actions (MSCA)

The Marie Skłodowska-Curie actions, named after the double Nobel Prize winning Polish-French scientist famed for her work on radioactivity, support researchers at all stages of their careers, regardless of nationality. Researchers working across all disciplines, from life-saving healthcare to 'blue-sky' science, are eligible for funding. The MSCA also support industrial doctorates, combining academic research study with work in companies, and other innovative training that enhances employability and career development.

In addition to generous research funding, scientists have the possibility to gain experience abroad and in the private sector, and to complete their training with competences or disciplines useful for their careers. More information about various funding schemes and requirements for applying is available <u>here</u>.

Open calls:

<u>H2020-MSCA-COFUND-2015</u> – COFUND (Co-funding of national, regional and international programs)

Deadline: 1 October 2015

4.1.2 Marie Skłodowska-Curie actions: Pocket guide

Considering a doctoral degree? Looking for partnerships between academic and non-academic organisations or staff exchanges? Keen on outreach activities? There is a Marie Skłodowska-Curie action for you.







The EU's Marie Skłodowska-Curie actions fund all kind of opportunities for researchers from Europe and beyond. This starter booklet gives you the needed information to make the right first choice.

Guide available for downloading or online reading here.

4.1.3 Fulbright-Schuman Programme

The Fulbright-Schuman Programme, administered by the Commission for Educational Exchange between the United States and Belgium, is jointly financed by the U.S. State Department and the Directorate-General for Education and Culture of the European Commission. The programme funds graduate and post-graduate study, research, and lecture proposals in the field of US-EU relations, EU policy, or EU institutions for interested American and EU citizens.

More information

4.1.4 European Research Council Grants

Researchers from anywhere in the world can apply for a European Research Council (ERC) grant to go to Europe and conduct research (for at least 50% of their working time). Currently over 300 ERC grantees out of nearly 4,000 are non-Europeans. Research teams set up by ERC grantees are highly international – an estimated 20% of team members are non-Europeans.

Open calls:

ERC Starting Grant | ERC-2016-StG

Deadline Date: 17 November 2015

ERC Proof of Concept | ERC-2015-PoC

Deadline Date: 1 October 2015

More information: European Research Council

4.1.5 Jean Monnet Postdoctoral Fellowships

The Robert Schuman Centre for Advanced Studies (RSCAS) offers one or twoyear fellowships to postdocs in an early stage of their academic career. Priority will be given to proposals that fit well with one or more of the Centre's core research themes: European Institutions, Governance and Democracy, Migration, Economic and Monetary Policy, Competition Policy and Market Regulation, Energy Policy and Climate Policy, Global Governance & International and Transnational Relations of the EU.

More information

4.1.6 EMBO: Fellowships

The European Molecular Biology Organisation (EMBO) brings together more than 1,500 leading researchers within 27 Member States and promotes excellence in the life sciences.

Young scientists interested in conducting **postdoctoral research** actively seek <u>EMBO Long-Term Fellowships</u> to fund and support their internationally mobile careers. The EMBO Long-Term Fellowships are awarded for a **period of up to**



European Research Council Established by the European Commission

Supporting top researchers from anywhere in the world It ERC

Set up in 2007 by the EU, the <u>European Research Council</u> is the first pan-European funding organization for frontier research. It aims to stimulate scientific excellence in Europe by encouraging competition for funding between the very best, creative researchers of any nationality and age. The ERC also strives to attract top researchers from anywhere in the world to come to Europe.

It funds young, early-career top researchers ('<u>ERC Starting grants</u>'), already independent excellent scientists ('<u>ERC Consolidator</u> <u>Grants</u>'), and senior research leaders ('<u>ERC Advanced Grants</u>').





Incoming/outgoing

Long term: the receiving institute or the applicant's nationality must be from one of the <u>EMBC Member</u> <u>State</u>.

Short-Term Fellowships are awarded for exchanges between two laboratories in different countries, one of them being an <u>EMBC Member State</u>. On completion of the fellowship applicants must return to their home laboratory for at least six months.

Besides providing information on funding opportunities for incoming international and European researchers, staff at the <u>EURAXESS Service</u> <u>Centres</u> offer individual assistance on all aspects of researcher mobility. **two years** and support **post-doctoral research visits** to laboratories throughout Europe. International exchange is a key feature in the application process.

Hundreds of scientists also benefit each year from <u>EMBO Short-Term</u> <u>Fellowships</u>, returning to their home laboratories with new skills as well as contacts for future collaborations. They fund research **visits of up to three months** to laboratories in Europe. The aim is to facilitate valuable collaborations with research groups applying techniques that are unavailable in the applicant's home laboratory.

Deadlines: Rolling basis (Short-Term)

4.1.7 2015 Erasmus+ call for proposals

Any public or private body active in the fields of education, training, youth and sport may apply for funding within the Erasmus+ Programme. See the Erasmus+ Programme Guide for the 2015 General Call for Proposals for detailed conditions for participating in the call for proposals, as well as information on the priorities for funding. It constitutes an integral part of the 2015 Erasmus+ Call for Proposals. Depending on the action and thematic line, deadlines vary from 4 February 2015 to 1 October 2015.

4.1.8 National EURAXESS portals

The latest information on open calls for national grants and fellowships in the 40 member countries of the EURAXESS network can be accessed on the respective national EURAXESS portal.

Austria, Belgium, Bosnia-Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Faroe Islands, Finland, France, FYRoMacedonia, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Lithuania, Luxembourg, Malta, Moldova, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, UK.

4.2 EU Member States and Associated Countries

4.2.1 Austria: Franz Werfel Grant

Franz Werfel, who was born in 1890 in Prague and died in 1945 in California, is one of the most famous representatives of Austrian literature. Therefore the Franz Werfel Grant addresses itself to young university teachers whose work focuses on Austrian Literature. The grant programme, which was initiated in 1992, is open to applicants from all over the world. Recipients of Werfel grants can work as visiting researchers at university departments and carry out specialist studies in libraries, archives or at research institutions.

This grant not only offers material support for up to 18 months, but through followup support, also guarantees sustainability.

Closing date for application: March 1 and September 15

More information



4.2.2 Austria: Lise Meitner Program for Scientists from Abroad

Der Wissenschaftsfonds.

Target group: Highly qualified scientists of any discipline who could contribute to the scientific development of an Austrian research institution by working at it. **Requirements**: completed doctoral studies, international scientific publications, no age limit, invitation from an Austrian research institution.

No deadline – call constantly open.

More information

4.2.3 Austria: ISTFELLOW*: Call for Postdoctoral Fellows

Are you a talented, dynamic, and motivated scientist looking for an opportunity to conduct research in the fields of BIOLOGY, COMPUTER SCIENCE, MATHEMATICS, PHYSICS, or NEUROSCIENCE at a young, thriving institution that fosters scientific excellence and interdisciplinary collaboration?

Apply to the ISTFellow programme

Applications are accepted at any time for the IST FELLOW programme, but fellows will be selected twice a year in October and April. The application deadlines for each selection are **15 September** and **15 March**, respectively.

* IST FELLOW is partially funded by the European Union.

More information

4.2.4 Austria: The Austrian Science Fund and funding categories

The Austrian Science Fund (FWF) is Austria's central funding organisation for basic research.

The purpose of the FWF is to support the ongoing development of Austrian science and basic research at a high international level. In this way, the FWF makes a significant contribution to cultural development, to the advancement of our knowledge-based society, and thus to the creation of value and wealth in Austria. One of the FWF's most important goals is to promote the internationalisation of basic research in Austria by taking special organisational measures, creating suitable framework conditions, and offering concrete funding instruments for this purpose.

More information

4.2.5 Austria: Richard Plaschka Scholarship

The grant is named after the Austrian historian, who died in 2001 and who worked at the University of Vienna as a university professor for Eastern European history from 1967 to 1993. In 1981/1982 he was the rector of the University of Vienna. Moreover, he was the head of the Austrian East and Southeast Europe Institute from 1958 to 1988. Throughout his life, Richard Plaschka committed himself to a cross-border and joint way manner of dealing with history in the eastern and



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south-eastern European area. Grant recipients should place emphasis on crossborder collaboration in their scientific activities.

Applications are open to university lecturers of history whose main focus of academic interest is Austrian history. Recipients of Plaschka grants can work as visiting researchers at university departments and carry out specialist studies in libraries, archives or at research institutions.

Grants are awarded for up to 18 months; follow-up support is scheduled for grant recipients who have completed at least 12 scholarship months.

Deadline: March 1 and September 15 of each year (new)

More information

4.2.6 Belgium: Fonds de la Recherche Scientifique Brief Outgoing Fellowships

This funding is devoted to researchers working in a university of the Wallonia-Brussels Federation who would like to go abroad for a short stay to acquire new knowledge. Various research fields. All nationalities. **Deadline/Request 3 months prior to the stay outside Europe**.

More information

4.2.7 Belgium: Fonds de la Recherche Scientifique (F.R.S.-FNRS) - Post-doctoral temporary fellowship

This funding aims to finance a research fellowship (up to 3 years) for a non-Belgian PhD holder coming from abroad to work for a research programme financed by F.R.S.-FNRS. Various Research Fields.

More information

4.2.8 Belgium: Research Foundation Flanders (FWO) International Mobility



The FWO encourages mobility among researchers and international contacts between research groups. For this purpose, FWO offers different possibilities to researchers to go abroad and to build international networks.

More information

4.2.9 Czech Republic: Office of Naval Research: Visiting Scientist Program (VSP)

VSP is designed to facilitate visits by foreign technologists with Department of the Navy counterparts for the purpose of collaboration. The visits are typically to the United States, but can be to non-U.S. locations of special interest to the Department of the Navy science and technology community. Along with Liaison Visits, the Science & Technology Insertion Programme is part of a process to develop international collaborations. Requests should be received at least eight weeks in advance of the proposed visit.

More information



4.2.10 Denmark: Ministry of Higher Education and Science: PhD scholarships outside the universities

The Danish Council for Independent Research invites proposals for PhD scholarships to be carried out at Danish research institutions outside the universities.

More information

4.2.11 Estonia: Scholarships

The Estonian Government offers a number of scholarships intended for university students, researchers or lecturers for studying and doing research at Estonian public universities and institutions. Mostly scholarships are for the master's degree or doctoral degree, but some bachelor degree scholarships are also possible.

More information

4.2.12 Estonia: Scholarships for visiting PhD students (Activity of ESF DoRa programme)

ARCHIMEDES

The DoRa programme activity 5 "Facilitating international research cooperation by supporting short-term research projects of visiting doctoral students in Estonia" supports the short-term study and research activities of visiting PhD students at Estonian universities. The support scheme is aimed at supporting the active participation of universities in the international exchange of knowledge and to make Estonian universities and doctoral studies more international.

More information

4.2.13 Finland: CIMO Fellowships



The CIMO Fellowships programme is open to young doctoral level students and researchers from all countries and from all academic fields. Master's level studies or postdoctoral studies/research are not supported in the programme.

There are no annual application deadlines in the CIMO Fellowship programme. Applications may be considered at all times. However, please note that applications should be submitted at least 5 months before the intended scholarship period. Decisions will be made within approximately 3 months after receipt of application.

More information

4.2.14 France: Overview of research exchange programmes US – France

The Office for Science and Technology (OST) located at the French Embassy to the United States (Washington D.C.) regularly updates an overview of research exchange programmes addressing all categories of researchers in various areas. A specific section of the OST website contains current calls for proposals, career opportunities, and information on French higher education programmes.

Download the USA to France Research Exchange Programs booklet in PDF format.



Open Calls for Proposals here:

4.2.15 France: 15 Postdoctoral Fellowships in Biology and Information Technologies

Call for applications launched by the French Atomic and Alternative Energies Commission (CEA).

WHAT? 2 years post-doctoral fellowships on:

- Genetics and Personalized Medicine
- Functional Imaging of Plants
- 3D cell culture Imaging
- Engineered Protein based Materials

Working language is English and knowledge of French language is not necessary. The host Institutes are located in Grenoble, Cadarache and Paris-Saclay.

WHO? open to PhD in physics, informatics, biology, chemistry or engineering of all nationalities

No specific deadline: The positions are open until they are filled by appropriate candidates. Applicants are selected in a competitive process.

More information

4.2.16 Germany – Canada: Joint Funding Opportunity by the Canadian Space Agency and the German Aerospace Center

The Canadian Space Agency (CSA) and the German Aerospace Center (DLR) announced an opportunity in their Earth Observation Applications Development Program. Follow the links for

- <u>funding information at the Canadian Space Agency</u>
- <u>funding information at the German Space Administration (in German)</u>

4.2.17 Germany: DLR-DAAD Research Fellowships in the fields of Space, Aeronautics, Energy and Transportation Research

DLR-DAAD Research Fellowships is a new programme implemented by the 'Deutsches Zentrum für Luft- und Raumfahrt' (DLR - German Aerospace Center) and the 'German Academic Exchange Service' (DAAD).

This special programme is intended for highly-qualified **foreign doctoral and postdoctoral students** as well as **senior scientists**. DLR-DAAD Fellowships offer outstanding scientists and researchers the opportunity to conduct special research at the institutes of the DLR in Germany.

DLR-DAAD Fellowships are defined and awarded on an individual basis. Each fellowship announcement will indicate the specific qualification requirements and terms of the visit. The current offers are published under <u>DLR-DAAD Fellowships</u> <u>- Current Offers</u> on the homepages of the DAAD and the DLR. Currently there









DAAD Deutscher Akademischer Austausch Dienst German Academic Exchange Service



are open positions in Aeronautics; Space; Transportation; Energy. **The** application deadline depends on the offer.

More information

4.2.18 Ireland: US-Ireland R&D Partnership Programme

The US-Ireland Research and Development Partnership, launched in July 2006, is a unique initiative involving funding agencies across three jurisdictions: the United States of America (USA), Republic of Ireland (RoI) and Northern Ireland (NI). Under the US-Ireland R&D Partnership programme, a 'single-proposal, single-review' mechanism is facilitated by the National Science Foundation (NSF) and National Institutes of Health (NIH) who accept submissions from trijurisdictional (USA, NI and RoI) teams to a number of their existing funding programmes. All proposals submitted under the auspices of the Partnership must have significant research involvement from researchers in all three jurisdictions.

As part of this funding process, the governments and relevant research funding agencies within the Partnership contribute to the research costs of researchers based in their jurisdictions. The partner agencies in the USA are the National Science Foundation (NSF) and the National Institutes of Health (NIH). The partner agencies in RoI are Science Foundation Ireland (SFI) and the Health Research Board (HRB). In Northern Ireland, the Health & Social Care R&D Division (HSC R&D) supports health-related projects, while the Department for Employment and Learning Northern Ireland (DELNI), and Invest Northern Ireland (InvestNI) support projects related to Sensors & Sensor Networks, Nanoscale Science & Engineering, Telecommunications, and Energy & Sustainability. InvestNI and DELNI support health-related projects in the area of Sensors & Sensor Networks and Nanoscale Science & Engineering.

More information

4.2.19 Lithuania: Lithuanian Research Council: Postdoctoral Fellowships



Researchers from Lithuania and abroad who have been awarded a Ph.D. degree within the period of 3 years (maternal and childcare leave are not taken into account) can apply for the Postdoctoral Fellowships. The Fellowships are funded on the competitive basis with the duration of Fellowships of **up to 2 years**. Postdoctoral Fellows in the spheres of **Social Sciences**, the Humanities, **Physics, Biomedicine, Agriculture, and Technologies** are welcome to participate. Any higher education institution, research institute, research center or other research establishments and enterprises in Lithuania can act as a Host Institution.

More information

4.2.20 Luxembourg: National Research Fund (FNR) – PEARL

With the PEARL funding programme, the FNR offers Luxembourg institutions a highly competitive programme. The programme aims to attract established and internationally recognised researchers from abroad

in strategically important areas, to accelerate the development and strengthening of Luxembourg's national research priorities.

PEARL projects have a lifespan of **five years** with a financial contribution of between **EUR 3-4 million by the FNR**. The financial contribution can be used flexibly to implement the research programme at the host institution.

Next deadline: 15 October 2015

More information

4.2.21 Luxembourg: National Research Fund (FNR) -Grants for NASA-ARC

The National Research Fund Luxembourg (FNR) intends to strengthen the cooperation between Luxembourg and NASA's AMES Research Centre (NASA-ARC) in order to support the thriving national aerospace sector.

First of all, the FNR earmarks two grants for PhD candidates or postdoctoral researchers allowing them to undertake their research activities at NASA-ARC. Research projects can be done in cooperation with a Luxembourg based public or private research institution or full-time at NASA-ARC. Funding will be granted up to 4 years for PhD candidates and up to 2 years for postdoctoral researchers according to the rules of the AFR grant system.

The Call for Proposals is also open to researchers based in Luxembourg companies who have spent at least 5 years in Luxembourg and envisage undertaking a PhD or Postdoc project in collaboration with NASA-ARC.

More information

4.2.22 Malta: University of Malta: Junior Research Fellowships

Junior Research Fellowships are available as part of the Educational and Cultural Affairs Fellowships. Open to doctoral students and recent Ph.D. recipients who are U.S. citizens.

More information

4.2.23 Netherlands: Netherlands Organisation for Scientific Research (NWO): Innovational Research Incentives Scheme Vidi NEW

Vidi is part of the Incentives Scheme. It allows researchers who have already spent several years doing postdoctoral research to develop their own innovative lines of research, and to appoint one or more researchers.

Next deadline: 1 October 2015

More information



Fonds National de la Recherche Luxembourg

4.2.24 Netherlands: Netherlands Organisation for Scientific Research (NWO): Visitor's Travel Grant

Researchers in the Netherlands can apply for a visitor's grant for highly qualified senior researchers from abroad who hold a PhD. With this grant, these researchers can stay in the Netherlands for a maximum of four months.

Next deadline: Continuous application

More information

4.2.25 Netherlands: Netherlands Organisation for Scientific Research (NWO): Graduate Research Opportunities Worldwide (GROW)

The best PhD students from NSF's Graduate Research Fellowship Program (GRFP) can do 3 to 12 months of research abroad thanks to GROW.

GROW is a collaboration between the National Science Foundation (NSF) in the United States and 12 partner countries including the Netherlands.

More information

4.2.26 Netherlands: Royal Netherlands Academy of Arts and Sciences (KNAW): Evert Willem Beth Foundation: funding for research and symposiums

The Evert Willem Beth Foundation funds some research and symposiums in the following disciplines: modern logic, philosophy of science, history of logic, history of the philosophy of science and scientific philosophy in general.

Students as well as researchers can apply. Applications are now accepted.

More information

4.2.27 Norway: The American-Scandinavian Foundation (ASF): Fellowships/Grants to study in Scandinavia NEW

The American-Scandinavian Foundation (ASF) offers fellowships (up to \$23,000) and grants (up to \$5,000) to individuals to pursue research, study or creative arts projects in one or more Scandinavian country for up to one year. The number of awards varies each year according to total funds available. Awards are made in all fields.

Applicants must be United States citizens or permanent residents.

Next deadline: 1 November 2015

More information

4.2.28 Norway: Fulbright Norway: The U.S. - Norway Fulbright Grant Program

The U.S. - Norway Fulbright Foundation offers a range of mobility scholarships to students and researchers for stays with Norwegian and American host organizations.







More information







4.2.29 Norway: The Research Council of Norway: Graduate Research Opportunities Worldwide (GROW)

The best PhD students from NSF's Graduate Research Fellowship Program (GRFP) can do 3 to 12 months of research abroad thanks to GROW.

GROW is a collaboration between the National Science Foundation (NSF) in the United States and 12 partner countries including Norway.

More information

4.2.30 Norway: The Research Council of Norway: Personal Visiting Researcher Grant

Funding may be sought for research stays in Norway for international researchers with qualifications at the professor level. Guest researcher grants provide a means of strengthening Norwegian research groups in the field through international collaboration. The Research Council allocates funding for Personal Visiting Researcher Grants in the form of a framework grant. The grant covers documented costs of settling in and other associated extra costs incurred in connection with a research visit in Norway at fixed rates.

Next deadline: ongoing

More information

4.2.31 Norway: The Research Council of Norway: Mobility grants for North Americans in educational research (UTNAM)

The aim of the mobility grant is to contribute to increased cooperation between Norwegian and North American educational researchers through supporting visits to Norway for the purpose of research or dissemination for top North American educational researchers. The scheme will also contribute to the dissemination of results of North American research to Norway and furthermore contribute to competence building in Norwegian research communities. Grants will be awarded for visits of shorter or longer duration.

Next deadline: open-ended (2012 - 2016)

More information

4.2.32 Poland: National Science Center: POLONEZ: Incoming fellowships NEW

A funding programme addressed to incoming researchers who may apply for 12-24-month fellowships in host institutions in Poland.

Applicant: incoming researcher – a doctoral researcher with a PhD degree or at least four years of full-time equivalent research experience who at the time of recruitment by the host organisation has not resided or carried out their main activity (work, studies, etc.) in the country of their host organisation for more than 12 months in the 3 years immediately prior to the reference date.



Call opened on 15 September and closes on 15 December 2015

More information



4.2.33 Poland: Foundation for Polish Science: IDEAS FOR POLAND

The objective of the programme is to encourage young, brilliant researchers from all over the world to choose Poland as the place to carry out their research projects submitted for the ERC competition. The programme is designed for people whose previous scientific record demonstrates that they are highly independent as researchers, and warrants that they will conduct world-class quality research.

Applications accepted on a rolling basis.

More information

4.2.34 Poland: Polish-U.S. Fulbright Commission: Inter Country Travel Grant

Polish higher education institutions may apply for a travel grant from the Fulbright Commission to support short visits by American Fulbright lecturers placed in a European country. The Fulbright travel grant will cover the visiting lecturer's airfare using the most economical fare. The Polish institution is expected to cover other resulting expenses. The inter-country lecture visit must take place during the American lecturer's Fulbright grant period.

Applications accepted on a rolling basis.

More information

4.2.35 Portugal: Science and Technology Foundation: Permanent Call for Sabbatical Leave Grants (BSAB)

Next deadline: rolling basis

More information (only in Portuguese)

4.2.36 Slovakia: Slovak Academic Information Agency (SAIA): USA – The Fulbright Specialists Programme (Teaching/research stays for 2-6 weeks)

Next deadline: rolling basis

More information

4.2.37 Slovakia: National Scholarship Program of the Slovak Republic: study/research stay for PhD students (1-12 months) NEW

Next deadline: 31 October 2015

More information





4.2.38 Slovakia: National Scholarship Program of the Slovak Republic: teaching/research/artistic stay for university teachers, researchers and artists (1-12 months) NEW

Next deadline: 31 October 2015

More information

4.2.39 Sweden: Swedish Research Council (FORMAS): Conferences and Workshops

Formas award grants towards the costs of organising conferences and workshops (called "meetings" below) within the areas of responsibility of Fomas. The meeting must have a high level of scientific quality, which must be assured by a scientific board/committee, which must exist and be stated in the application, in addition to the organising committee. Meetings organised in Sweden are prioritised. The grant may be used to cover travel and accommodation costs for a limited number of participants, primarily participants from other countries. Funding from Formas may also be used to support organisational costs (e.g. for the meeting venue).

Next deadline: 1 October 2015

More information

4.2.40 Sweden: The Swedish Research Council: Graduate Research Opportunities Worldwide (GROW)

The best PhD students from NSF's Graduate Research Fellowship Programme (GRFP) can do 3 to 12 months of research abroad thanks to GROW.

GROW is a collaboration between the National Science Foundation (NSF) in the United States and 12 partner countries including Sweden.

More information

4.2.41 Switzerland: Swiss National Science Foundation: International Exploratory Workshops

International Exploratory Workshops are aimed at researchers in Switzerland who wish to organise workshops with participants from abroad. The workshops are an opportunity for researchers from different backgrounds to meet, share new insights and increase their knowledge in a field.

A grant comprises travel, room and board costs for up to ten participants from abroad. The workshops may last from two to five days.

Next deadline: 7 October 2015

More information







Fonds national suisse Schweizerischer Nationalfonds Fondo nazionale svizzero Swiss National Science Foundation

4.2.42 Switzerland: Swiss National Science Foundation: Ambizione Energy NEW

This scheme calls for the targeted funding of young researchers in energy research/in the field of energy. In principle, research is funded primarily at institutions involved in the setup and operation of inter-university competence centers (Swiss Competence Centers for Energy Research, SCCER).

Ambizione Energy grants are aimed at young researchers who wish to conduct an independently planned basic research project in the field of energy; the project may or may not be use-inspired.

The grants comprise the researcher's salary and project funds for a maximum of three years.

Next deadline: 13 November 2015

More information

4.2.43 Switzerland: Swiss National Science Foundation: International Short Visits

The scheme International Short Visits is aimed at researchers in Switzerland who wish to go abroad for a short period or researchers abroad who wish to collaborate with researchers in Switzerland. During the visit, they pursue a small joint research project.

Short visits may last from one week to three months. There are no geographical and topical restrictions. The grants include travel, room and board expenses.

Next deadline: Anytime

More information



The best PhD students from NSF's Graduate Research Fellowship Programme (GRFP) can do 3 to 12 months of research abroad thanks to GROW.

GROW is a collaboration between the National Science Foundation (NSF) in the United States and 12 partner countries including Switzerland.

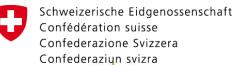
More information

4.2.45 Switzerland: CERN: Non-Member State Postdoc Fellowship Programme (Theoretical Physics)

The Non-Member State Fellowship Programme in Theoretical Physics awards two postdoctoral fellowships per year. They are granted for two years and can exceptionally be extended to a third year.

Next deadline: 15 October 2015

More information





4.2.46 Turkey: TÜBITAK: Fellowships for Visiting Scientists and Scientists on Sabbatical Leave

In order to contribute to the improvement of human resources and the research in Natural Sciences, Engineering and Technology, Medical Sciences, Social Sciences and Humanities (*) at universities, research institutions and in industry in TURKEY, eminent scientists/researchers are supported to visit to Turkey by giving seminars/conferences/lectures, or doing R&D activities.

Next deadline: applications are accepted on a rolling basis

More information

4.2.47 Turkey: TÜBITAK: Research Fellowship Program for International Researchers

The Scientific and Technological Research Council of Turkey (TÜBİTAK) grants fellowships for international highly qualified PhD students and young postdoctoral researchers to pursue their research in Turkey in the fields of Natural Sciences, Engineering and Technological Sciences, Medical Sciences, Agricultural Sciences, Social Sciences and Humanities. The programme aims to promote Turkey's scientific and technological collaboration with countries of the prospective researchers. Preference will be given to candidates who demonstrate the potential to contribute significantly to Turkey's goal of international cooperation in scientific and technological development.

Next deadline: 14 September – 19 October 2015

More information

4.2.48 United Kingdom: 2016/2017 Chevening Scholarships NEW

Chevening is the UK government's international awards scheme aimed at developing global leaders. Funded by the Foreign and Commonwealth Office (FCO) and partner organisations, Chevening offers two types of award – **Chevening Scholarships** and Chevening Fellowships – the recipients of which are personally selected by British Embassies and High Commissions throughout the world.

Next deadline: 3 November 2015

More information

4.2.49 United Kingdom: The Rhodes Trust: Oxford and the Rhodes Scholarship

The Rhodes Scholarships are postgraduate awards **supporting exceptional students from around the world** to study at the University of Oxford. Established in the will of Cecil Rhodes, the Rhodes is the oldest and perhaps the most prestigious international scholarship programme in the world, which aims to nurture public-spirited leaders for the world's future.

Next deadline: 1 October 2015

More information



4.2.50 United Kingdom: Natural Environment Research Council (NERC): Independent Research Fellowhips

The NERC Independent Research Fellowship (IRF) Scheme is designed to develop scientific leadership among the most promising early-career environmental scientists, by giving all fellows five years' support, which will allow them sufficient time to develop their research programmes and to gain international recognition.

Next deadline: 1 October 2015

More information

4.2.51 United Kingdom: BBSRC: David Phillips Fellowships



Awards are for five years and include personal salary and a significant research support grant to enable fellows to establish their own independent research group.

Next deadline: 21 October 2015

More information

4.2.52 United Kingdom: BBSRC: International Scientific Interchange Scheme (ISIS)

The aim is to help scientists add an international dimension to their BBSRC funded research by making and establishing new contacts with international counterparts.

Next deadline: the call is currently OPEN - apply any time

More information

4.2.53 United Kingdom: RCUK & NSF/SBE: Co-lead Agency Agreement PILOT

The Arts and Humanities Research Council of the UK and the US National Science Foundation have been collaborating in support of research of mutual interest for several years. A Memorandum of Understanding is in place to encourage interdisciplinary research and facilitate the peer-review and joint-funding of USA-UK collaborative research in areas at the intersection of the two agencies' missions.

Next deadline: See agreement for details

More information

4.3 Databases and Further Information

4.3.1 Austria: Database of scholarships and research grants available

Austria's most comprehensive database for scholarships and research grants in German and the English language offers an overview of about 1,200 funding opportunities for incoming and outgoing researchers, graduates and students.



More information

4.3.2 Austria: Information from the Office of Science & Technology in Washington D.C.

"Building bridges of knowledge and expertise between Austria and North America" - this is the mission of the Office of Science & Technology (<u>OST</u>) at the Embassy of Austria in Washington, D.C. The OST is the strategic interface in the sciences, research, and research policy fields between Austria and North America. OST staff can inform you on most relevant funding opportunities in Austria.

4.3.3 Belgium: a comprehensive webportal

Calls for proposals are published all through the year on the Belgian Federal portal for research and innovation.

Further information

4.3.4 Canada: ERA-Can+ Project - Promoting Canada-EU research

The ERA-Can+ project helps you to identify funding opportunities in Canadian Programmes, as well as funding opportunities in Europe for Canadian researchers.

More information

4.3.5 Canada: Government of Canada - International scholarship

Canada is committed to participation in international study and research partnerships, which build understanding amongst peoples, develop global citizens and leaders, and contribute to the development of nations.

For Canadians: Learn about opportunities for graduate study and research abroad.

For Non-Canadians: Learn about opportunities for study and research in Canada.

4.3.6 Cyprus: the Research Promotion Foundation

The Research Promotion Foundation (RPF) promotes the development of scientific and technological research in Cyprus. The RPF has established a list of research stakeholders, some offering funding opportunities.

More information

4.3.7 Denmark: Funding programmes for research and innovation and Danish Innovation Centre in the USA

The Danish Ministry of Science, Innovation and Higher Education has published an exhaustive <u>guide</u> to Danish funding programmes. Innovation Centre Denmark, Silicon Valley, provides you with information about Danish research environment and funding opportunities.

More information

4.3.8 Estonia: Estonia Research portal

Estonian Research Portal is the public section of the Estonian Research Information System. It gives an overview of various aspects of Estonian R&D including funding opportunities.

More information

4.3.9 Finland: Key links to Finnish funding agencies and opportunities

Funding for scientific research in Finland comes predominantly from private companies and the government. Other important sources of funding include various funds and foundations.

Here are some of the biggest funding agencies.

4.3.10 France: Find your PhD with the new website "PhD in France"

This website presents French PhD offers on one platform and is open to all foreign students.

This site aggregates the offers of the laboratories and universities in France. It helps in making research simple for all foreign and English-speaking students wishing to pursue a PhD in France.

For the majority of the scientific doctorates, the student gets a 3-year employment contract for a gross amount of approximately EUR 1,700/month (1300 EUR net).

More information

4.3.11 Germany: Funding and resources opportunities for graduate and doctoral students, postdocs and faculty and researchers

The German Center for Research and Innovation based in New York compiles all existing funding and resources opportunities for graduate and doctoral students, postdocs and faculty and researchers.

More information

4.3.12 Ireland: Research opportunities

The Irish Research Council (IRC) manages a suite of inter-linked research schemes, funding scholars at various career stages, from postgraduate study to senior research project-based awards. For early stage researchers these include the Gov. of Ireland Postgraduate scholarships and Gov. of Ireland Postdoctoral Fellowships, which fund research at predoctoral and postdoctoral levels, and the Research Project Grants Scheme, which allows researchers and research teams to expand their activities into new research areas by way of stimulus project grants and knowledge transfer initiatives. The IRC manages and monitors all awards funded under these schemes on a bi-annual basis.

More information

4.3.13 Netherlands: EURAXESS portal: Overview of Dutch Fellowships and Grants

More information

4.3.14 US: AAAS: Early Career Award for Public Engagement with Science **NEW**

The AAAS Early Career Award for Public Engagement with Science, established in 2010, recognizes early-career scientists and engineers who demonstrate excellence in their contribution to public engagement with science activities. A monetary prize of \$5,000, a commemorative plaque, complimentary registration to the AAAS Annual Meeting, and reimbursement for reasonable hotel and travel expenses to attend the AAAS Annual Meeting to receive the prize are given to the recipient.

Nomination deadline: 15 October 2015

More information

4.3.15 US: National Science Foundation - Science Across Virtual Institutes (SAVI)

Science Across Virtual Institutes (SAVI) is a mechanism to facilitate collaboration amongst teams of NSF-supported U.S. scientists and engineers and their international partners who have complementary strengths and common interests and who wish to form virtual institutes to foster enhanced research collaboration; data sharing; networking; and technical exchanges of students, postdocs, and junior faculty across borders.

More information

See the list of the International Funding Opportunities at NSF:

http://www.nsf.gov/od/iia/ise/index.jsp

5 Jobs

5.1 EURAXESS Portal



There are currently over 5,000 research jobs and fellowship programmes (all over Europe, but also in other countries such as in the USA/Canada, and in all disciplines) accessible via the <u>EURAXESS Jobs</u> database.

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Check out the latest jobs offered on the portal or search positions by keyword, research profile, country or field.

<u>Online Jobs and Fellowships</u> on the EURAXESS Links North America website. Research organisations (public and private) can upload their job vacancies located in Canada and the US. It is free of charge.

5.2 Other Research Career Sites

5.2.1 Canada

Career opportunities in Canada: <u>National Research Council Canada</u> and <u>careers</u>

5.2.2 Europe

Find A Postdoc: http://www.findapostdoc.com/

Find Scholarships in Europe: http://www.scholarshipportal.eu/

Find PhDs in Europe: http://www.phdportal.eu/

Career.edu: http://www.career.edu/index.php

Academic Jobs EU: http://www.academicjobseu.com

Euro Science Jobs: http://www.eurosciencejobs.com/

The European Job Mobility Portal: http://ec.europa.eu/eures/home.jsp?lang=en

Careers with the European Union: <u>European Personnel Selection Office</u> (EPSO)

Careers with the European Union (EPSO), Non-permanent Posts

EuroBrussels: http://www.eurobrussels.com/

5.2.3 USA

AAAS support: Science careers from the Science journal

The Chronicle of Higher Education Careers Service: http://chronicle.com/jobs/

NSF guidance of funding opportunities for Graduate students

NSF guidance of funding opportunities for Postdoctoral fellows

Funding opportunities at researchusa.com

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6 Events

Event	When	Where	Organized by	Link to the event
ECBS & ICBS 2015 – Bringing Chemistry to Life	7-9 October 2015	Berlin, Germany	ECBS & ICBS	<u>Link</u>
Workshops on US Research Funding Opportunities for EU Researchers	5-9 October 2015	Warsaw, Rome, Lisbon	BILAT USA 2.0	<u>Link</u>
The Brain Conferences: The Neurobiology of Sleep and Circadian Rythm	11-14 October 2015	Copenhagen, Denmark	FENS	<u>Link</u>
Shaping the Future of Food Safety, Together	14-16 October 2015	Milan, Italy	EFSA	<u>Link</u>
ERA-Can+ Roundtable on Marine and ICT	19 October 2015	Lisbon, Portugal	ERA-Can+	<u>Link</u>
ICT 2015 – Innovate, Connect, Transform	20-22 October 2015	Lisbon, Portugal	European Commission	<u>Link</u>
International Space Week in Italy with Canadian participation	21-23 October 2015	Rome, Italy	ERA-Can+ partners	<u>Link</u>
Info Day on Horizon 2020 Work program 2016-2017 'Smart, green and integrated transport'	5 November 2015	Brussels, Belgium	European Commission	<u>Link</u>
Crossing Biological Barriers – Advances in Nanocarrier Design for Targeted Delivery	9-11 November 2015	Dresden, Germany	DECHEMA	<u>Link</u>
2015 Science Business Annual Summit 'Innovating for Sustainable Growth'	19-20 November 2015	Barcelona, Spain	Science Business	<u>Link</u>
7 th European Innovation Summit 'A Pact for Innovation'	7-10 December 2015	Brussels, Belgium	Knowledge4Innovation	<u>Link</u>

6.2 North America: Forthcoming events

Event	When	Where	Organized by	Link to the event
Schawlow-Townes Symposium on Photonics 2015	8 October 2015	Ottawa, ON, CANADA	National Research Council Canada	<u>Link</u>



Destination Europe Event	16 October 2015	Chicago, IL, USA	European Commission, EU Member States	<u>Link</u>
EURAXESS Science Slam 2015 LIVE Finals	19 October 2015	Chicago, IL, USA	EURAXESS Links North America	<u>Link</u>
Neuroscience 2015 Conference	17-21 October 2015	Chicago, IL, USA	Society for Neuroscience	<u>Link</u>
1 st European Scientific Diaspora Annual Meeting	19 November 2015	Washington, DC, USA	EURAXESS Links North America/ EU Delegation to USA / Member States	<u>Link</u>
2015 Cell Biology (ASCB) Annual Meeting	12-16 December 2015	San Diego, CA, USA	ASCB	<u>Link</u>
2015 American Geophysical Union's (AGU) Fall Meeting	14-18 December 2015	San Francisco, CA, USA	AGU	<u>Link</u>

About EURAXESS Links North America

EURAXESS Links North America is a network of thousands of European and non-European researchers, scientists, and scholars throughout North America (USA and Canada). This multidisciplinary network includes members at all stages of their careers. It allows them to connect with each other and with Europe, ensuring that they are recognized as an important resource for European research, whether they remain in North America or return to Europe.

For further information about EURAXESS Links North America, please visit: <u>http://northamerica.euraxess.org</u>.

To sign up for membership in our network, and to the virtual SINAPSE community of members, please go to our website and click on the *Login Community* hyperlink on the top right-hand side of the <u>page</u>. Membership is free!

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