



March 2013

Dear Colleagues,

Welcome to the March issue of our newsletter.

For a while, let us go back a couple of years in the history of EURAXESS and see how this wonderful initiative paved its way to the top and where it is now.

Since 2001¹ the need of removing obstacles to the mobility of researchers in order to facilitate the creation of a genuine European scientific community was clearly spelled out. One of the first actions taken with a view of removing them was the launch, in **2003**, of a **European web-portal for researchers** providing tailored information on job and funding opportunities available in Europe. The following year, each Member State successfully set-up a national network of mobility centres assisting researchers in administrative matters. In **2005** and **2006** another two major actions, targeting researchers' career development and the international dimension of their mobility were implemented: the **European Charter for Researchers and the Code of Conduct for their Recruitment**, and **ERA-Link**. However, to overcome the lack of researchers' awareness of these initiatives and boost trans-national collaboration, a profound restructuring, together with corporate rebranding, was initiated in **2007**. This brought together the four initiatives currently known as **EURAXESS Jobs, Services, Rights and Links**.

Today, EURAXESS is a unique ERA initiative **providing access to a**

complete range of information and support services for European and non-European researchers wishing to pursue research careers in Europe. It offers access to the job market; assists researchers in advancing their careers in another European country and supports research organisations in their search for outstanding research talent. EURAXESS is a truly pan-European initiative, supported by 40 participating countries across Europe and the EURAXESS Links countries.

So far, **EURAXESS Links** has been launched in the US, Japan, China, India and the ASEAN (Association for South-East Asian Nations). **Brazil** will join in the first semester of 2013 whereas **Canada** is envisaged to follow within the coming year.

In this issue you will find interesting news from the scientific world, more than 50 open calls for proposals in over 12 European countries. Moreover, the Events section covers important European as well as North American events related to different fields of research.

We would also like to remind you of the possibility of sharing your story with us. We will be happy to receive your input at northamerica@euraxess.net. And, don't forget to attach a picture☺.

We hope you will enjoy reading this month's newsletter as well!

¹ COM(2001) 331 final "A mobility strategy for the European Research Area"

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EU INSIGHT

Unitary Patent Protection – Historic Achievement for the EU

On 19 February 2013, 24 member states (MS) signed an agreement sealing the establishment of a [Unified Patent Court](#) (UPC) for the European Union (on 5 March 2013 another MS joined the signatory countries; see [Unitary Patent - Ratification Process](#) for the current state of ratification and the list of participating countries; the only two exceptions are Italy and Spain). The UPC is the third element of the so-called “**EU patent package**” – a legislative initiative agreed upon on 11 December 2012 by the MS and the European Parliament after nearly four decades of discussions and failed agreements (for a detailed history of the unitary patent protection process see [The long road to unitary patent protection in Europe](#)).

What is the “unitary patent package”?

The 'unitary patent package' consists of three components:

- a [Regulation \(EU, No 1257/2012\)](#) by the European Parliament and the Council creating a European patent with unitary effect (or 'unitary patent') (adopted on 17 Dec 2012);
- a [Council Regulation \(EU, No 1260/2012\)](#) establishing a language regime applicable to the unitary patent (adopted on 17 Dec 2012);
- an [international agreement \(No 16351/12\)](#) among Member States setting up a single and specialised patent jurisdiction (the 'Unified Patent Court').

Infobox: What is a patent?

A patent can be granted for any inventions having a technical character provided that they are new, involve an inventive step and are susceptible of industrial application. A patent can cover how things work, what they do, what they are made of, and how they are made. Anybody - an individual or a company or an institution - can apply for a patent. Patents encourage companies to make the necessary investment for innovation. There would be little incentive otherwise for individuals and companies to devote the necessary resources to research and development (for more detailed information see

What are the main advantages of the new initiative?

As the [official website of the European Union](#) explains, there are four main advantages that the reform package will bring:

- It will create a unitary patent with uniform protection within the territory of the participating 25 Member States;
- The unitary patent will be available on a one-stop shop basis at affordable costs, as it will be centrally granted by the European Patent Office and no further validation requirements need to be fulfilled and applications can be filed in any language;
- It will create a unified and specialised jurisdiction in patent matters for the participating Member States, and thus avoid an unnecessary duplication of litigation cases before the various courts of the various Member States concerned, and enhance legal certainty; and
- It will ensure the dissemination of patent information in all languages of the European Union through high-quality machine translation services which will be available online and free of charge.

The single unitary patent option will offer those who wish to protect their invention in Europe huge cost advantages and reduce the administrative burden.

Cost reduction and language solution

When the new system is up to speed, an EU patent may cost just €4,725, compared to an average of €36,000 needed today, says the European Commission (for a comparison EU-

USA-China see [Closing the competitiveness gap](#); for a costs comparison old system – new system see [Costs comparison: "Classic" European Patent versus new Unitary patent](#)).

Applications for European patents can be filed in any language, as the [European Union](#) states. Yet applicants have to provide a translation of the application into English, French or German which are the official languages of the EPO (if the application was not filed in one of the official languages). Under the new translation regime applicable to the creation of the unitary patent protection, SMEs, natural persons, non-profit organisations, universities and public research organisations having their residence or principal place of business within any of the 27 EU Member States will get a compensation of all translation costs up to a ceiling if the application was filed in one of the official languages of the European Union that is not an official language of the EPO.

The European patent is granted in one of the three EPO languages. High-quality machine translations – on-line and free of charge – will soon be available in all languages. The European Patent Office (EPO) is already providing a machine translation service for 13 languages (between English and Danish, Dutch, German, Finnish, French, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese, Spanish and Swedish). By the end of 2014 the service is expected to cover 32 languages, including all languages of the European Union, plus important non-European languages such as Chinese, Japanese, Korean and Russian. The machine translation service "Patent Translate" can be accessed via the following [website](#).

(For a graphical overview see "[Unitary Patent Protection - How does it work?](#)")

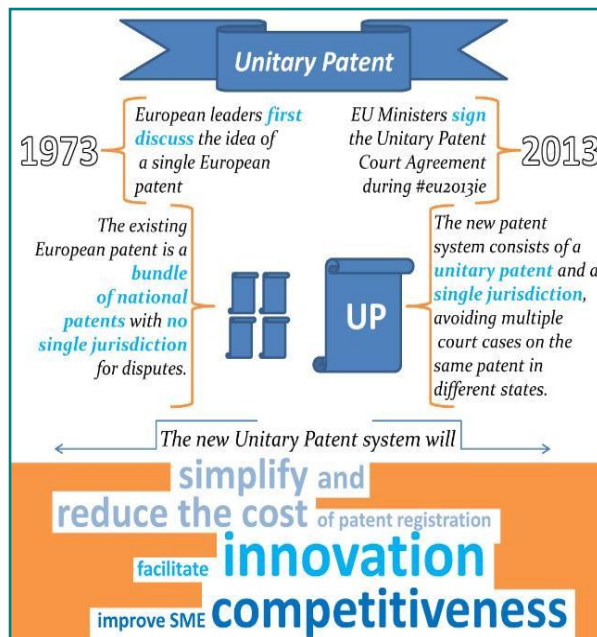
A Voice from the EU

As Commissioner Michel Barnier said in a [statement regarding the unitary patent reform](#), this step is expected to result in a better stance for the EU in competing with the US and China patent protection-wise. "In the United States, in 2011, 224 000 patents were granted, in China 172 000 while here in Europe only 62 000 European patents were delivered. One of the reasons for this difference is without a doubt the prohibitive cost and the complexity of obtaining patent protection throughout the single market. The new texts adopted open the way to simplified procedures and a reduction by one-seventh in the costs for our businesses of protecting their innovations in 25 EU countries. ... With this far-reaching agreement, the European Parliament and the Council bring a decisive contribution to the implementation of the economic and growth agenda."

What happens next?

The international agreement creating a unified patent court will enter into force on 1 January 2014 or after thirteen contracting states ratify it, provided that UK, France and Germany are among them.

The other two acts will apply from 1 January 2014, or from the date when the international agreement enters into force, whichever is the latest. The European Commission will report on how the new regime is working three years after it takes effect.



Sources and more detailed information can be found on the [website of the European Parliament](#), the [website of the European Union](#) and the [homepage of the EU Single Market initiative](#).

EURAXESS Links North America Activities

EURAXESS Links North America will be organizing each year 3 to 4 different events which can fall under the following categories:

EURAXESS Connect (Thematic meetings): Meetings (usually half-day) bringing together European and non-European researchers and other stakeholders working in the same scientific field to network and discuss different challenges/questions of common interest related to their field of research.

EURAXESS Share (Horizontal meetings): Bringing together European and non-European researchers and other stakeholders around one specific and trans-disciplinary issue which is of interest to researchers from different fields (i.e. Intellectual Property).

EURAXESS Science Slam (Information sessions): Informing members or potential members of the EURAXESS Links North America network about EU research and EU funding opportunities, EU-US S&T cooperation challenges/opportunities, and EURAXESS (i.e. Science slams, Science café etc.).

We welcome suggestions from researchers and professionals for organizing meetings in their fields of activity.

If you would like to share ideas and suggestions about possible Thematic or Horizontal Meetings in your field of activity, please do so by writing to northamerica@euraxess.net.

NEWS AND DEVELOPMENTS

Marie Curie Actions: Commission invites bids for €227m in research grants

The European Commission is inviting bids for the final tranche of Marie Curie fellowship grants allotted under the current seventh Framework Programme for Research (FP7, 2007-13). Some €227 million, the highest single amount made available through the Marie Curie Actions fund, will be awarded to around 1 000 experienced researchers this year. The application process runs until 14 August 2013.

[Read more](#)

EU provides €144 million for new research on rare diseases

The European Commission has announced €144 million of new funding for 26 research projects on rare diseases. The projects will help improve the lives of some of the 30 million Europeans suffering from a rare disease. The selected projects bring together over 300 participants from 29 countries in Europe and beyond, including teams from leading academic institutions, SMEs and patients' groups. The goal is to pool resources and work beyond borders, to get a better understanding of rare diseases and find adequate treatments.

[Read more](#)

Full Ban on Animal Testing of Cosmetics

The EU is a staunch proponent of animal welfare and has been progressively banning animal testing of cosmetics and their ingredients. This practice has been prohibited in the EU since March 2009. As of March 11, 2013, cosmetics tested on animals elsewhere can no longer be marketed in the European Union.

[Read more](#)

Have You Obtained a Short-stay 'Shengen' Visa over the Past Three Years?

The EU Commission is reviewing the procedures for issuing these visas and would like to hear your views on your experience. The idea is to modernise the policy and your input via this public consultation will help us to make the right changes.

[Read More](#)

Turning the Volume Down in Europe's Cities

Millions of European city dwellers endure urban noise pollution every day. Apart from its nuisance value, noise in Europe has health risks with stress and cardiovascular issues being particular concerns, according to the World Health Organisation (WHO). The social costs of traffic noise in Europe have been estimated to 0.4% of total economic output, mainly from road transport.

[Read more](#)

High Power Fibre Lasers with Unprecedented Accuracy

Over the last ten years, high power fibre lasers have moved quickly from the research laboratory into production. In stark contrast to traditional lasers, fibre lasers now offer near perfect beam quality ensuring optimal focus even in long distances. In addition, high efficiency, low operating costs and virtually no maintenance allow for a simple integration into industrial, automated production processes.

[Read more](#)

Maximising the Use of Research Infrastructures in Europe

The European Commission has been supporting access to effective research infrastructures for researchers all over Europe for more than a decade. This action has been instrumental in enhancing European researchers' access to the infrastructures they require to conduct their research, irrespective of the location of the facility.

It is now possible to see on an [interactive map](#) the location of research infrastructures that open their doors to all researchers in Europe.

New Safeguards Foster Innovation in Nanomaterials

Measuring between 1 and 100 billionth of a metre, nanomaterials may be tiny and invisible to the eye but what they lack in size, they make up for in impact. Engineered nanomaterials are already widely used in technologies and consumer products ranging from toothpaste to paints.

[Read more](#)

Ireland: at the Heart of European ICT

Ireland may sit on the geographic edge of the EU, but when it comes to ICT, the country is at the very heart of Europe's digital industry. According to the industry association ICT Ireland, the ICT sector is a thriving and growing industry; 9 of the top 10 global companies maintains a presence in Ireland. Could this be the country's foundation for economic recovery?

[Read more](#)

An Innovative Production Platform for Micro-products

Micro-products have become increasingly important in the medical, biotechnology, consumer and automotive sectors. However, products in these sectors such as innovative display solutions and light emitting panels require the integration of different functionalities and demand new mass manufacturing methods and technologies.

[Read more](#)

Using Simpler Synthesis and Greener Chemistry to Improve Medicines

An estimated 170 million people worldwide are infected with hepatitis C, which kills more than 350,000 every year from related illnesses like liver cancer. There is no vaccine for it, and treatments are costly thanks to the complicated chemistry used to make the drugs. However, if a way was found to simplify and speed up the manufacture of hepatitis C drugs, it could slash the costs of treatment and at a stroke promise to wipe out the insidious killer disease.

[Read more](#)

Annual Report on the ERC Activities and Achievements in 2012 has been published by the European Research Council on the 20th of March 2013.

[Read more](#)

Marie Curie fellow identifies molecular system for treating Alzheimer's disease

Scientists from the University of Southampton in the UK have identified the molecular system that could help develop treatments for Alzheimer's disease. This research, funded by a Marie Curie fellowship from the European Union and a pilot research grant from Alzheimer's Research UK, reveals the molecular system that contributes to the harmful inflammatory reaction in the brain during neurodegenerative diseases.

[Read more](#)

Alpha-Immunotherapy: better measurements to improve cancer treatment

By measuring reference decay data for a suite of novel therapeutic nuclides (uranium -230, actinium-225, bismuth-213 and thorium-226) to be used in alpha-immunotherapy, the JRC has improved the accuracy of the doses received during cancer treatment.

[Read more](#)

New EU policy to improve nutrition across the world and save millions of lives

The European Union steps up its efforts to fight against world hunger, food insecurity and malnutrition. This is the goal of a new policy, just adopted by the European Commission, which aims to improve the nutrition of mothers and children in order to reduce mortality and diseases, as well as the impediments to growth and development caused by under-nutrition.

[Read more](#)

Nanoparticles and the Immune System

Nanotechnology is such a new innovation that no one is really sure what will come of it. Predictions range from the ability to reproduce things like diamonds and food, to the world being devoured by self-replicating nanorobots.

[Read more](#)

EUA presents new report on quality assurance in doctoral education

EUA (European University Association) last week published a new report that analyses the development of quality assurance processes (internal and external) for doctoral education in European universities. Based on quantitative information gathered from a survey of over 100 universities across Europe and qualitative information collected during a series of focus groups and a workshop, the report is the outcome of the two-year EC-supported ARDE project led by EUA.

[Read more](#)

GRANTS AND FELLOWSHIPS

Europe: Boren Fellowships

Boren Fellowships provide up to \$30,000 to U.S. graduate students to add an important international and language component to their graduate education through specialization in area study, language study, or increased language proficiency. Boren Fellowships support study and research in areas of the world that are critical to U.S. interests, including Africa, Asia, Central & Eastern Europe, Eurasia, Latin America, and the Middle East.

Next deadline: **28 January 2014**

[More information](#)

Commission for Educational Exchange between the United States, Belgium and Luxembourg: Grants for U.S. citizens

1. Grants for Postdoctoral Research or University Lecturing or Pre-Doctoral Research or Studying. All candidates must have at least two years of work-related experience beyond the Bachelor's degree. Grants are for a minimum of three months, maximum one academic year, with preference being given to projects of four months duration.
2. Grants for Professionals in International Education. Grants are for a minimum period of 2 months and a maximum period of four months.

Next deadlines: **1 August** for individuals in possession of a doctoral degree or comparable professional experience. **Late October** for candidates without a doctoral degree or limited professional experience.

[More information](#)

The Wenner-Gran Foundation: Hunt Postdoctoral Fellowship

Hunt Postdoctoral Fellowships support the writing-up of already completed research. The fellowship is awarded to scholars in the earlier stages of their careers, when they frequently lack the time and resources **to develop their research for publication**. Scholars with a Ph.D. in hand for no more than ten years (from the application deadline) are eligible to apply. A maximum of eight Hunt Postdoctoral Fellowships are awarded annually.

Next deadline: **1 May**

[More information](#)

The Wenner-Gran Foundation: International Collaborative Research Grants

The International Collaborative Research Grant (ICRG) supports international research collaborations between two or more qualified scholars, where the principal investigators bring different and complementary perspectives, knowledge, and/or skills to the project. Supplemental funds are also available to provide essential training for academic research participants in ICRG-funded projects (co-applicants, students, as well as other professional colleagues). By encouraging international collaborations, the grant contributes to the **development of an international anthropology** that values and incorporates different national perspectives and resources. By providing training funds, the grant helps to build capacity in countries where anthropology may be under-resourced.

Next deadline: **1 June**

[More information](#)

European Respiratory Society: Short-Term Research Fellowship

Research Training Fellowships are established to enable young scientists and clinicians to visit a Host Unit in a (European) country other than the candidate's own, with the aim of learning a research technique not available in the Home Unit. The research training should benefit the Home Unit when the applicant returns there, by leading to research developments and activities back onsite.

Next deadline: **1 October**

[More information](#)

Belgium: Pegasus Program (Short-Term)

The National Fund for Scientific Research (FWO) in Belgium will accept applications for its short-term Pegasus program. These provide postdoctoral fellowships for up to 1 year at Belgian institutions.

Next deadline: **1 May 2013.**

[More information](#)

Czech Republic: Office of Naval Research: Visiting Scientist Program

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. activities of special interest to the Department of the Navy science and technology community. Along with Liaison Visits, the Science & Technology Insertion Program is part of the process to develop international collaborations. Requests should be received **at least eight weeks** in advance of the proposed visit.

[More information](#)

Denmark: 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.

Next deadline: **1, 3 and 6 May**

[More information](#)

Denmark: Research, development and demonstration within energy efficient transport - Joint call, DSF and EUDP

The Danish Council for Strategic Research (DCSR) and The Energy Technology Development and Demonstration Programme (EDDP) offer a total of 25 million DKK to a special effort with the aim to support research, development and demonstration within energy efficient transport.

Next deadline: **14 June**

[More information](#)

France: Institut Pasteur: Doctoral Grants, Calmette Program

The Institut Pasteur International Division finances **two doctoral fellowships per year**, for a duration of three years, to allow students to realize their doctoral training in an institute of the Institut Pasteur International Network (RIIP) except metropolitan France. This fellowship aims at promoting and facilitating the realization of doctorate trainings of French and foreign researchers in a laboratory from the RIIP. This may apply to standard or jointly-supervised theses. Fellowship areas may include all themes developed in the laboratories of the RIIP: research on the infectious diseases (infectious physiopathology, immunology, microbiology, epidemiology, virology, parasitology) and health service activities (surveillance, resistance).

Next deadline: **12 July**

[More information](#)

France: Institut Pasteur: Postdoctoral Grants, Calmette Program

The Institut Pasteur International Division will finance one postdoctoral fellowship for a duration of two years to allow young researchers to realize their postdoctoral training in an institute of the Institut Pasteur International Network (RIIP) except metropolitan France. This fellowship aims at promoting and facilitating the realization of postdoctoral trainings of young French and foreign researchers in a laboratory of the RIIP.

Next deadline: **31 May**

[More information](#)

France: Institut Pasteur: Traineeship Grants, Calmette Program

These grants, funded by Institut Pasteur International Division, are designed to promote and facilitate traineeships for researchers (students, researchers and technicians) from the Institut Pasteur and the Institut Pasteur International Network (RIIP) in Institut Pasteur or in an RIIP member institute.

Next deadline: **15 May**

[More information](#)

France: Pasteur Foundation: Postdoctoral Fellowships

The Pasteur Foundation administers this fellowship program to bring U.S. postdoctoral researchers to work in any one of the 130+ Institut Pasteur laboratories in Paris. Guided by the institute's administration, which seeks to develop international scientific exchanges to ensure the vitality of Institut Pasteur labs, this program **is open to American citizens** who are not already in France and who have received their PhD degree within the last five years.

Next deadline: **20 September**

[More information](#)

France: Young Entrepreneurs Initiative Program

The Young Entrepreneurs Initiative Program (YEi) is a three-part, non-profit program for innovative start-ups or individual entrepreneurs based in the US wishing to increase their chances to succeed in France and Europe.

Through its services: The Competition, The Deal, and The Academy, the program offers a large range of support both in France and in the US with access to:

- Mentoring /coaching
- Business & Technology potential partners
- Office facilities in France
- A network of successful entrepreneurs
- Public and private funding

Note: Any individual based in the United States, regardless of age, nationality or professional situation, may participate as long as he/she meets the eligibility requirements.

Information about the 2013 calls for proposals is available. For further details, please contact **Ms. Audrey Guazzone** at audrey@yeifrance.com.

[More information](#)

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

17 fellowships in Space, 3 in Aeronautics and 4 in Energy are currently offered under this program with various deadlines. Most of them are open until the position is filled.

[More information](#)

Germany: Alexander von Humboldt: Sofja Kovalevskaja Award

Submit an application if you are a successful top-rank junior researcher from abroad, only **completed your doctorate with distinction in the last six years**, and have published work in prestigious international journals or publishing houses. The Sofja Kovalevskaja Award allows you to spend five years building up a working group and working on a high-profile, innovative research project of your own choice at a research institution of your own choice in Germany.

Next deadline: **31 July**

[More information](#)

Germany: Max Planck Institute of Immunobiology and Epigenetics, Freiburg PhD student fellowship in Proteomics

The International Max Planck Research School for Molecular and Cellular Biology (IMPRS-MCB) invites applications for a PhD student fellowship in Proteomics in the Laboratory of Dr. Gerhard Mittler (Proteomics Research Facility) at the Max Planck Institute of Immunobiology and Epigenetics in Freiburg.

Next deadline: **8 May**

[More information](#)

Germany: Max Planck Institute for Molecular Biomedicine, Münster 16 PhD Fellowships in Life Sciences

Applications for the 3-year PhD program can be submitted from **1 March until 10 May 2013**. Projects start in October 2013.

[More information](#)

Germany: Volkswagen Foundation: 'Freigeist' Fellowships

A great opportunity for junior researchers in all disciplines: The 'Freigeist' initiative is directed toward enthusiastic and charismatic scientists and scholars with an outstanding record: through a highly flexible funding scheme junior researchers are given the opportunity to enjoy maximum freedom in their early scientific career.

Next deadline: **15 June**

[More information](#)

Germany: Volkswagen Foundation: State, Society, and Economy in Change – Multilateral-Cooperative Research Projects on the Arab World

In front of a backdrop of ongoing upheaval in the Arab world, this call concentrates on supporting research on the social, political and economic transformation processes taking place in the region. A further aim is to reinforce networking between researchers in Germany and in the Arab region, as well as among the Arab project partners, and in particular to promote young academics.

Next deadline: **15 June**

[More information](#)

Ireland: Science Foundation Ireland: SFI / EI Technology Innovation Development Award (TIDA) Feasibility Study 2013

The TIDA 2013 Feasibility Study award is designed to enable researchers to focus on the first steps of an applied research project which may have a commercial benefit if further developed. Researchers who have the scientific and technical capability to produce novel technologies and who are keen to develop a better understanding of the commercialisation process are especially encouraged to apply for this award.

Next deadline: **31 May**

[More information](#)

Ireland: Science Foundation 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: United States of America (USA), Republic of Ireland (RoI) & 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 tri-jurisdictional (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.

Next deadline: For health-related proposals to the NIH, pre-eligibility application forms must be submitted to the respective funding agencies at least **twelve weeks in advance** of the NSF/NIH deadline.

[More information](#)

Italy: Sant' Anna School of Advanced Studies: International Doctoral Program in Economics, 2013/14

Sant' Anna School of Advanced Studies together with the University of Strasbourg, announces for the Academic Year 2013-2014 a public competition to attend the International Doctoral Program in Economics. The number of grants may vary. The duration of grant is 3 years. The scholarship covers €12,500 per year, insurance and other allowances. Selection is based on academic achievements and the Research Project. The PhD course starts from September 25, 2013. International students can apply for this scholarship.

Next deadline: **7 May**

[More information](#)

The Netherlands: The Netherlands Organisation for Scientific Research (NWO): Rubicon

Rubicon aims to offer promising new **postdoctoral researchers** the opportunity to gain experience at an excellent foreign research institutes which will support them in advancing their career in Dutch scientific research.

Next deadline: **4 September**

[More information](#)

Poland: National Science Center

Current open programs of funding include: **OPUS** - funds research projects, including purchasing or development of lab equipment necessary to conduct those projects; **PRELUDIUM** - funds research projects conducted by early career researchers, before their PhD; **SONATA** - funding for research projects by early stage researchers after PhD.

Next deadline: **15 June**

[More information](#)

Sweden: Swedish Research Council: Carl Wilhelm Scheele Visiting Professorship

The purpose of Carl Wilhelm Scheele visiting professorship is to strengthen Swedish research in pharmaceutical sciences and to promote increased internationalization by inviting prominent researchers as visiting professors.

Next deadline: **6 May**

[More information](#)

Sweden: Swedish Research Council: Kerstin Hesselgren Visiting Professorship & Olof Palme Visiting Professorship

The Kerstin Hesselgren Visiting professorship should be awarded to a prominent internationally-recognized female researcher in the **social sciences or humanities**. The Olof Palme Visiting professorship should be awarded to an internationally researcher focused on topics important to the **pursuit of peace** in a broad context. Such topics could include research on international policy, peace and conflict, and comparative social institutions. Other areas could include research on fundamental causes of conflict and social developments that in various ways promote peace and human security.

Next deadline: **6 May**

[More information](#)

Sweden: Swedish Research Council: Tage Erlander Guest Professorship

The purpose is to give an internationally recognized Swedish or foreign researcher the opportunity to spend one year at a university or higher education institution (HEI) or research institute in Sweden.

Next deadline: **6 May**

[More information](#)

Sweden – Swedish Foundation for International Cooperation in Research and Higher Education (STINT): Initiation Grants

The purpose of STINT's activity is to strengthen the competitiveness of Swedish universities and colleges through the development of international relationships. Initiation grants are given for the implementation of short-term projects targeting the building of new and strategically interesting international relationships between research and higher education institutions, in all fields. Candidates shall be active at a university or college in Sweden and have defended their doctorates. The main emphasis of the partnership shall be outside the EU/EEA area (the principal collaborating party shall be outside this area).

Applications may be submitted continuously throughout the year. Next applications' assessment round starts on **11 June**, 10 September and 26 November.

[More information](#)

Switzerland: Swiss National Science Foundation (SNSF): International Exploratory Workshops

This allows for researchers working in Switzerland to organize workshops with partners from abroad. The workshops can last between two and five days. Up to 30 participants from different institutions can participate.

Although the call for this funding instrument is always open, there are three cut-off dates per year when the evaluation process begins. The next cut-off dates are: **5 June 2013**; 9 October 2013.

[More information](#)

Switzerland: Swiss National Science Foundation (SNSF): SNSF Professorships

The SNSF professorships of the Swiss National Science Foundation (SNSF) enable junior researchers with several years of recognized research experience to make a significant step forward in their academic careers. An SNSF professorship funds the establishment of an independent team to implement a research project. In addition, it also enables researchers to resume their careers at a Swiss higher education institution on returning from a stay abroad.

Next deadline: **2 May**

[More information](#)

UK: The Leverhulme Trust: Visiting Professorships

The objective of these awards is to enable distinguished academics based overseas to spend between three and twelve months inclusive at a UK university, primarily in order to enhance the skills of academic staff or the student body within the host institution.

Next deadline: **9 May**

[More information](#)

UK: The Royal Society: International Exchanges Scheme

This scheme is for scientists in the UK who want to undertake a collaboration with scientists overseas through either a one-off visit or a bilateral travel. Research fields: Life and physical sciences, including engineering, but excluding clinical medicine.

Next deadline: **26 June**

[More information](#)

UK: EPSRC: Nuclear Energy University Programs (NEUP): Integrated Research Project (IRP): US/UK Collaborative Funding Opportunity

The U.S. Department of Energy's Office of Nuclear Energy created Nuclear Energy University Programs (NEUP) in 2009 to consolidate its university support under one programme.

The RCUK Energy Programme (RCEP), led by EPSRC, would like to encourage the participation of UK researchers in this programme. In particular the RCEP will support the UK component of proposals including US/UK collaboration to the NEUP's Integrated Research Projects (IRP) solicitation.

Next deadline: **12 June**

[More information](#)

UK: EPSRC: Materials Substitution for Safety, Security and Sustainability

EPSRC would like invite Expressions of Interest to bid into the call for research proposals in Materials Substitution for Safety, Security and Sustainability. The aim of the call is to support research that addresses the manufacturing challenges associated with novel replacements for materials that are scarce, difficult to source, expensive or deleterious to health and the environment.

Next deadline: **2 May**

[More information](#)

UK: ESRC: Future of the UK and Scotland Senior Fellowships 2013-14

The scheme is designed to support leading social scientists working in the UK, in providing evidence and analysis across the broad range of issues and policy areas affected by the Scotland independence debate and the longer-term future of Scotland. Fellows will have an outstanding track record of research and will be acknowledged scholarly leaders in their field at an international level.

Next deadline: **1 May**

[More information](#)

UK: NERS: Standard Research Grants (including New Investigator Grants)

This is an open competition for curiosity-motivated basic, strategic or applied research. The primary criterion for assessment is scientific excellence, with all applications subjected to an Initial Review stage that makes decisions on which proposals should proceed to external review. Moderating Panels meet annually in June and December to grade the applications and make recommendations for funding. The minimum that can be requested per complete proposal and per component is **£65,000** (100% Full Economic Cost) and the maximum for the complete proposal is **£1.2 million** (100% Full Economic Cost).

Next deadline: **2 July**

[More information](#)

UK: Wellcome Trust: Senior Fellowships in Public Health and Tropical Medicine

This scheme supports outstanding researchers from low- and middle-income countries to establish themselves as leading investigators at an academic institution in a low- and middle-income country location.

This fellowship is the most senior of a series of career awards aimed at building sustainable capacity in areas of research that have the potential for increasing health benefits for people and their livestock in low- and middle-income countries.

Research projects should be aimed at understanding and controlling diseases (either human or animal) of relevance to local, national or global health.

Next deadline: **10 May**

[More information](#)

UK: Wellcome Trust: Sir Henry Wellcome Postdoctoral Fellowships

This fellowship provides a unique opportunity for the most promising newly qualified postdoctoral researchers to make an early start in developing their independent research careers, working in the best laboratories in the UK and overseas. Candidates will be expected to identify an important biomedical research question and to develop and deliver a personal programme to achieve their research aims.

Next deadline: **20 May** (preliminary applications) and **26 July** (full applications)

[More information](#)

UK: Wellcome Trust: Senior Research Fellowships in Clinical Science

This scheme provides support for clinical investigators to further develop their research potential and to establish themselves as leading investigators in clinical academic medicine.

Next deadline: **10 May** (preliminary application) and **12 July** (main application)

[More information](#)

UK: Wellcome Trust: Wellcome Trust–Massachusetts Institute of Technology (MIT) Postdoctoral Fellowships

This scheme offers opportunities for postdoctoral scientists to undertake research at the interfaces between biology/medicine and mathematics, engineering, computer, physical or chemical sciences, firstly at MIT and then at a UK institution.

Candidates will be expected to identify an important biomedical research question and to propose a personal interdisciplinary training programme to achieve their research aims.

Next deadline: **12 July**

[More information](#)

US: Funding Opportunities from National Science Foundation

<http://www.nsf.gov/funding/>

Calls for Proposals from the European Commission's Directorate-General for Research: Overview

The following calls for proposals are currently open under the [People](#) program:

Call for Proposals	Launched	Deadline
Marie Curie Intra European Fellowships for Career Development (IEF)	14 March 2013	14 August 2013
Marie Curie International Incoming Fellowships (IIF)	14 March 2013	14 August 2013
Marie Curie International Outgoing Fellowships for Career Development	14 March 2013	14 August 2013
Marie Curie Career Integration Grants (CIG)	18 October 2012	18 September 2013

The following call is currently open under the [Ideas](#) program:

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

For further information, please stay tuned on the [ERC homepage](#) and on the [Research Participant Portal](#).

Information about calls under the [Cooperation](#) program can be found [here](#).

Participants from the United States are eligible to join research proposals under the Cooperation scheme. These programs require at least three partners in three different EU or associated countries plus a partner in the United States. With the exception of Health proposals, there is no funding from the European Union for U.S.-based partners unless the participation of the U.S. partner is deemed necessary for the success of the program. Cooperation schemes in the area of Health provide for full funding of the U.S.-based partners.

The following calls are currently open under the [Capacities](#) program.

Call for Proposals	Launched	Deadline
ERA Chairs Pilot Call	18 December 2012	30 May 2013
EU Prize for Women Innovators 2014	10 July 2012	15 October 2013

To access a full list of currently open calls for proposals launched by the European Commission and for full details of the calls, go to the their [webpage](#).

Calls for Tenders Related to the Directorate-General for Research can be found on the following [website](#).

European and Other Funding and Grants

Please visit [EURAXESS Jobs](#).

Guide to Europe/U.S. Opportunities in Research and Career Development

All the country specific funding opportunities can be found in our comprehensive [Guide for Europe/USA Opportunities in Research and Career Development](#) with all the necessary links to the individual websites.

JOBS

EURAXESS Portal

[The EURAXESS portal](#) provides links to information helpful with researchers' international mobility.

For research careers and information on career and grant opportunities in science and technology in European countries, visit the [EURAXESS Jobs](#) website. You will find **over 8000** open positions in different research fields available each day.

For access to a network of Service Centers providing free of charge assistance to researchers across Europe and Associated Countries, visit [EURAXESS Services](#). Services include information on entry conditions for non-European citizens, accommodation, taxes, social security, schools for children, etc.

For information about researchers' and employers' rights and obligations, visit [EURAXESS Rights](#). You will find out which research organisations signed the Charter and the Code and also more about the social security and pension regulations at the EU and member states' level.

For information about networks of European Researchers in the USA, India, China, Japan and ASEAN, visit [EURAXESS Links](#).

[Online Jobs and Fellowships](#) on the EURAXESS Links USA website.

As of January 2013 European but also non-European research organisations based in the US can publish research vacancies directly on the website. It is very easy and free of charge. Should you need any assistance, the EURAXESS Links USA team will be happy to help you.

Other Research Career Sites

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

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>

European Personnel Selection Office (EPSO): http://europa.eu/epso/index_en.htm

European Personnel Selection Office (EPSO), Non-permanent Posts: http://europa.eu/epso/apply/today/temporary_en.htm

EMBO Excellence in Life Sciences: [EMBO](#)

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

Jobs at ITER: <http://www.iter.org/jobs>

Nature.jobs: <http://www.nature.com/naturejobs/index.html>

Jobs.ac.uk: www.jobs.ac.uk

Research Jobs in the Netherlands: <http://www.academictransfer.org/>

[Research Jobs in Germany](#)

Scholarship Database of the German Academic Exchange Service (DAAD): <http://www.research-in-germany.de/44094/daad-funding-database.html>

Max-Planck Job offers: <http://www.mpg.de/jobboard>

Brainpower Austria: <http://www.brainpower-austria.at/>

Talent Scotland: <http://www.talentscotland.com>

Elsevier Jobs: <http://www.recruitment.elsevier.com/register/default.aspx>

EVENTS

FORTHCOMING EVENTS

Europe

Event	When	Where	Organized by	Link to the event
Cleantech Forum Europe 2013	April 16-18	Bilbao, Spain	Cleantech Group®	Link
ImagineNano 2013	April 23-26	Bilbao, Spain	Phantoms Foundation, CIC nanoGUNE Consolider, Donostia International Physics	Link
Researchers and Mobility Conference	May 14-15	Dublin, Ireland	Irish Presidency of the Council of EU	Link
Future Megacities in Action	May 14-16	Hamburg, Germany	German Federal Ministry of Education and Research	Link
Instruct Biennial Structural Biology Meeting	May 22-23	Heidelberg, Germany	Instruct Integrating Biology	Link
Third EU-US-Japan Trilateral Conference on Critical Materials	May 29-30	Brussels, Belgium	European Commission	Link
21st European Biomass Conference and Exhibition	June 3-7	Copenhagen, Denmark	Joint Research Centre, European Commission	Link
World Research and Innovation Congress	June 5-6	Brussels, Belgium	Produced in association with COST	Link
AEBIOM European Bioenergy Conference 2013	June 17-19	Brussels, Belgium	European Biomass Association	Link
EuroNanoForum 2013	June 18-20	Dublin, Ireland	Enterprise Ireland, Spinverse, 7FP, European Commission	Link
Matchmaking event at the EuroNanoForum	June 20	Dublin, Ireland	Enterprise Europe Network	Link
ESOF 2014	June 21-26	Copenhagen, Denmark	Euroscience	Link
International Workshop on Organic Matter Spectroscopy 2013	July 16-19	La Garde, France	Université du Sud Toulon-Var and Aix-Marseille Université	Link

North America

Event	When	Where	Organized by	Link to the event
5th International Conference on Computer Engineering and Technology (ICCET 2013)	April 13-14	Vancouver, Canada	Science and Engineering Institute	Link
3rd World Conference on Research Integrity	May 5-8	Montreal, Canada	National Research Council Canada	Link
World Conference on Quality and Improvement	May 6-8	Indianapolis, IN, USA	American Society for Quality-Energy and Environmental Division	Link
6th annual NIH Career Symposium	May 14	Washington, DC, USA	National Institutes of Health	Link
AAPG Annual Convention and Exhibition	May 19-22	Pittsburgh, PA, USA	American Association of Petroleum Geologists	Link
113th General Meeting	May 18-21	Denver, CO, USA	American Society for Microbiology	Link
ASCO Annual '13 Meeting	May 31-June 4	Chicago, IL, USA	American Society of Clinical Oncology	Link
2013 Conference	June 6-9	Lake Placid, NY, USA	American Society of Highway Engineers	Link
ENDO 2013 - 95th Annual meeting and Expo	June 15-18	San Francisco, CA, USA	The Endocrine Society	Link
2013 ANS Annual Meeting	June 16-20	Atlanta, GA, USA	American Nuclear Society	Link
Hydrogen + Fuel Cells 2013	June 16-19	Vancouver, Canada	Canadian Hydrogen and Fuel Cell Association, Government of Canada	Link

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. 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 the United States or return to Europe.

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

To sign up for membership in our network, and in the virtual SINAPSE community of researchers abroad, please go to our website and click on the Join the EURAXESS Links USA community hyperlink on the right-hand side of the [page](#). Membership is free!

ABOUT THIS NEWSLETTER

EURAXESS Links North America Newsletter 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 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 the US.

Please email to northamerica@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.

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