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## EURAXESS LINKS INDIA

Dear Colleagues,

It is my pleasure to present to you the 39<sup>th</sup> issue of the EURAXESS Links India Newsletter.

I hope that you will find this issue interesting and useful. Feel free to circulate it, asking your correspondents to [register](#) with EURAXESS Links so that they can receive future editions directly.

This issue opens with our '**EU Insight**' section focusing on *Gender Equality Policies in Public Research*. Below you will find information on the latest **News** related to research and innovation in Europe. This month we had less time to work on news in India – being the start news the Indian print on Mars - and related to the cooperation between the two of them. A selection of new **Grants and Fellowships**, of **Job opportunities** as well as of upcoming **Events** is also available.

In September we have been busy organising coming events, namely the **EURAXESS Connect on Social Sciences and Humanities** on 14<sup>th</sup> October (New Delhi) and the **EURAXESS Science Slam** live finals on 1<sup>st</sup> November (Mumbai). We have the **5 finalists** for this year's edition (see Section 2.1).

If you have any comments or remarks on the newsletter or the website, or if you would like to include an event or news item, please let us know. The monthly Newsletter is also meant to be a communication tool for its readers. I enjoy interacting with you.

Enjoy the reading and beginning of festives season in India or of school year in Europe!

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EURAXESS Links India Newsletter is a monthly electronic newsletter, edited by EURAXESS Links India, which provides information of specific interest to European and non-European researchers in India 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 India.

Please email to [india@euraxess.net](mailto:india@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.

Editor: Ainhitze Bizkarralegorra Bravo, EURAXESS Links India, Country Representative



# 1 EU Insight - Gender Equality Policies in Public Research

For information on the Gender Summit please refer to the [EU Insight from July 2014!](#)

Since 2012, gender equality has been one of the five key policy areas for achieving the objective of a common research area in Europe. Therein, the Commission invites Member States to create legal and policy environments to incentivize the removal of legal and other barriers to the progression of women's careers in research while fully complying with EU gender equality legal provisions. Addressing gender imbalances in decision-making and strengthening the gender dimension in research programmes are some of the key issues.

The report "Gender Equality Policies in Public Research" provides an up to date overview on the situation of gender equality policy implementation in public research in the European Research Area (ERA).

The report is based on a survey conducted among the members of the Helsinki Group, the Commission's advisory group on gender, research and innovation. The study covers both EU Member States and other European countries associated to the EU research programme. Gender equality in the European Research Area (ERA) pursues three objectives: the equal participation of women and men both in scientific careers and in decision making, as well as the inclusion of gender analysis in research content and programmes.

**[GENDER-NET](#)** is the first European Research Area Network ([ERA-NET](#)) to be dedicated to the promotion of gender equality through structural change in research institutions, as well as to the integration of sex and gender analysis in research. It brings together a balanced [partnership](#) of twelve national programme owners from across Europe and North America – i.e. ministries, national research-funding agencies or national organisations – with a shared commitment to gender equality and synergistic expertise in gender and science issues.

Both, the ERA Communication of July 2012 to Member States, research performing organisations (RPOs) and funding organisations (RFOs) as well as the ERA Progress Report 2013 find that there is a clear need for more EU-wide coordination of gender equality policies through the regular exchange of experiences and progress reporting against equality indicators. The first steps in this direction have been taken in the form of the ERA-Net Gender-NET, a pilot transnational research policy initiative funded in the ERA-Net scheme of the European Commission to address the common challenges still facing European research institutions in achieving gender equality in research and innovation.

## ***Career access, development and environment***

Gender-related targets have been reported from several proactive countries, especially with regard to vertical segregation and the share of women in decision-making committees. Compared to 2008, the number of countries with some type of target or quota regulation (fixed quota, cascade model or flexible quota) has increased from eight to 18 countries today. Besides the use of quotas and targets, in a total of 19 countries, policies are in place to establish clear rules for the composition of selection panels, including roles and gender balance.

Provisions for maternity and parental leave, and in some cases for other care work, are actively implemented across ERA. However, beyond respecting general anti-discrimination provisions, very few countries have



reported implementation of funding for proactive re-entry measures during or after leaves of absence.

### ***Institutional change versus individual measures***

In the past five years, the number of countries where research institutions modernised their management through more comprehensive gender equality plans has only risen modestly - from 12 to 15. Positive developments are observed in the few countries which have legal provisions that require or stimulate research institutions, including universities, to set up gender equality plans and adapt their practices.

### ***Gender in research programmes and training***

In principle, two key ways have been established to consider gender in research funding organisations, programmes and projects. Firstly, as part of an equal opportunities policy to establish gender balance in access to research funding, decision-making on funding, etc. Secondly, with regard to research quality and relevance of the research itself by advising or requiring grant applicants to consider gender and sex analysis in the content of their research.

In the [She Figures 2012](#), 17 out of 22 countries reported higher success rates for men in research funding. About two thirds of the countries (19 out of 31) surveyed for the “Gender Equality Policies in Public Research” indicated that the consideration of gender equality is not explicitly required or an eligibility criterion in national research funding programmes.

*We must do better. We need joined up policies that will achieve real change on gender equality across Europe. That means equal opportunities; equal treatment and more attention to gender in research itself.*

European Commissioner for Research, Innovation and Science, Máire Geoghegan-Quinn

#### Sources:

The information for this EU Insight has largely been taken from the Executive Summary of the Report “Gender Equality Policies in Public Research”. The full report can be found here:

[1] [Gender Equality Policies in Public Research](#)

[2] [Press release: Progress on gender equality in public research slow and uneven across Europe](#)

[3] [Gender-NET ERA-Net](#)



## 2 EURAXESS Events in India

### 2.1 EURAXESS Science Slam 2014



The deadline for submission of videos with a short presentation of what the participating researchers would like to present to the audience at the live finals on 1<sup>st</sup> November closed on 21<sup>st</sup> September.

EURAXESS Links India would like to thank those of you helping in the promotion of the science slam during the campaign to attract potential slammers.

Following the pre-selection criteria published on EURAXESS Links India website, the **Review Panel**, made of 6 experienced scientists, academic and administrators has pre-selected the **five finalists** that will be invited to compete for the title of EURAXESS Science Slammer India 2014 and the 1<sup>st</sup> prize comprising of a free trip to Europe in spring 2015 to visit a research institute of the winner's choice and participation at a science communication training.

*The finalists are (alphabetical order):*

**Mr. Saurabh Aggarwal**, Indian Institute of Science (Bangalore), PhD student

*Title of presentation: "Bringing Science to Villages"*

**Mr. Anand Das**, TIFR (Tata Institute of Fundamental Research, Mumbai, Maharashtra), PhD student

*Title of presentation: "Mechanisms of brain cell damage in Alzheimer's disease"*

**Ms. Sabeena M**, HBNI / IGCAR (Homi Bhabha National Institute/ Indira Gandhi Centre for Atomic Research, Kalpakkam) , PhD student

*Title of presentation: "Playing with Molybdenum atoms in Titanium lattice"*

**Ms. Priti Gupta**, TIFR (Tata Institute of Fundamental Research, Mumbai), PhD student

*Title of presentation: "Bending Rules: N-Lightening the Future"*

**Ms. Shreejata Gupta**, National Institute of Advanced Studies (Bangalore), PhD student

*Title of presentation: "Towards the Roots of Language: Development of communication systems in macaques leading to understanding of human language"*

*Composition of the Review Panel:*

Mr. Denis Dambois, Research and Innovation Counsellor at EU Delegation to India

Ms. Chitra Natarajan, Dean at Homi Bhabha Centre of Science Education (HBCSE) Faculty associated to TIFR





Mr. Arnab Bhattacharya, Associate Professor at Tata Institute of Fundamental Research (TIFR)

Ms. Monika Sharma, Senior Programme manager at Research Councils UK (RCUK) India

Mr. Gerold Heinrichs, Project Management Agency at German Aerospace Center (PT-DLR)

Ms. Ainhitze Bizkarralegorra Bravo, EURAXESS Links India

The new campaign to target the audience attending the live finals on 1<sup>st</sup> November will open in early October. Keep tuned for further information on [EURAXESS Links India](http://euraxesslinksindia.org) website.



The event is open to the general public, researchers, industry, educational and research institutes, European companies and Embassies, etc. Prior registration will be required as seats are limited. We also want to ensure that it will be mixed crowd.

Those interested need to register by 26<sup>th</sup> October 2014. Admission will only be possible if you have registered and received the confirmation e-mail. If you want to make sure that you *have your seat and say choosing* the new EURAXESS Science Slammer India go and register ASAP after the information is on our website. The winner will be selected by the Audience and the Review Panel.

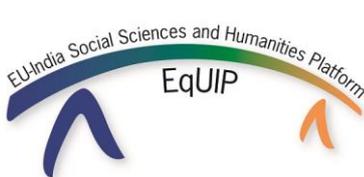


The event will be organised in partnership with the Tata Institute of Fundamental Research (TIFR) at Café Zoe, and old factory turned into a European style eatery that it is an innovative concept on its own.

It will be an evening event where we will put together an original show with the live presentations, networking spaces, food & beverages, and last but not least the award ceremony. It promises to be a memorable European evening in India.

The live final in Mumbai will be one out of the six finals of the 2<sup>nd</sup> Global EURAXESS Science Slam. The other finals will take place in Bangkok, Rio de Janeiro, Beijing, Tokyo and Toronto this year.

## 2.2 EURAXESS Connect on Social Sciences and Humanities



EURAXESS Links India is starting the new school year actively participating at the launch of the 'EU-India Social Sciences and Humanities Platform (EqUIP)' on 14th October in New Delhi. The new Platform will be coordinated by ESRC and ICSSR.

EURAXESS Links India is offering its network a whole day event with '*Opportunities for Europe-India cooperation on Social Sciences and Humanities*'. The morning session will be dedicated to 'EURAXESS Connect: Linking Europe and India on Social Sciences and Humanities'. The official launch of EqUIP Platform will fill the afternoon programme.



Following a call of expression of interest launched in September, 25 researchers among those part of EURAXESS Links India community will have been to attend the one-day event. Another 80 participants from Europe and India will be attending the official launch of EqUIP Platform..

Read more: [EU-India UPDATE](#) by the EU Delegation to India

## 2.3 Other EURAXESS events



After the EURAXESS Connect event with researchers in social science and humanities and the 2<sup>nd</sup> EURAXESS Science Slam final, it will be the turn to inaugurate EURAXESS Links Office hosted by PT-DLR (Project Management Agency – German Aerospace Center) in New Delhi. This will be rather and institutional event jointly organised with two other German organisations who share a common office space at Nehru Place. The new meeting point will be ready to welcome you after 15<sup>th</sup> November (subject to prior appointment to make sure that you can meet EURAXESS Links India Country Representative when you go by).

EURAXESS Links India will also be present at the following events:

- **EU-India STI Cooperation Days:** 12-13 November, Chennai (Tamil Nadu)
- **2<sup>nd</sup> GITA Platform at Knowledgexpo:** 20-22 November, Noida (Delhi)
- **European Higher Education Fair 2014:** 30 November and 1 December New Delhi, and 6 December Kolkata. For Kolkata we are working on a EURAXESS Share event too.

It will be good meeting as many as you as possible at these events. Feel free to let me know if you are also attending any of these so that I can be alert and ready to meet you face to face.

Follow the latest on EURAXESS Links India events [here](#).

The European Union Delegation to India is also following the event on [Facebook EU in India](#). EURAXESS Science Slam or other related posts are published there on regular basis.

## 2.4 EURAXESS Links India on-site visits



The Country Representative can present the services offered by EURAXESS Links India, cooperation and career opportunities with Europe etc. on-site – at your university or your research institution! The **planning** of on-site presentations between **January 2015** and **June 2015** is under going. If you wish to organize such a presentation in your organization, please contact us at [india@euraxess.net](mailto:india@euraxess.net).

The 'EURAXESS Info Day' at Bharati Vidyapeeth University in **Pune** originally planned for September will take place on 17<sup>th</sup> October.



## 3 News & Developments

### 3.1 Europe *(Note: index problem, 7 news in reality)*

#### 3.1.1. ERC grants open again to Switzerland-based researchers

On 15 September the European Commission has published an update regarding association of Switzerland to parts of the Horizon 2020 programme, including access to the European Research Council (ERC) funding.

Pending the finalisation of required procedures on the EU and Switzerland's side, it is expected that the Agreement associating Switzerland to parts of Horizon 2020 could be signed later this year and will produce effects from 15 September 2014.

Under this assumption the ERC candidates of any nationality with a host institution based in Switzerland can now apply for the ERC competitions with deadlines from 15 September 2014. The [ERC 2014 Proof of Concept call](#) (deadline 1 October 2014) and the [2014 Advanced grants call](#) (deadline 21 October 2014) are hence open to them.

For more information, visit the [Participant Portal](#) or read the [agreement's summary](#).

#### 3.1.2 Extra ERC funding to test market potential of 50 research projects

Developing therapies for children with congenital heart defects, monitoring water quality in real-time, improving the nutritional qualities of potatoes or making the best informed choices when buying a new house. These are some of the issues to be tackled by 50 outstanding scientists who are receiving 'Proof-of-Concept' grants of up to €150,000 each from the European Research Council (ERC). This 'top-up' funding is designed to help researchers who already hold an ERC grant, to test the market potential of their frontier research.

With a very limited part of the ERC budget, the 'Proof of Concept' scheme can help ERC grant holders unleash considerable innovation potential. The grant covers costs related to activities such as establishing intellectual property rights, investigating commercial and business opportunities (e.g. setting up a start-up) or technical validation (e.g. carrying out clinical tests).

ERC President Jean-Pierre Bourguignon commented: "The ERC 'Proof of Concept' scheme makes it possible for ERC grant winners to get some extra support to investigate the innovation potential of their good ideas." He added: "More ERC grant winners apply for this call every year, which is a remarkable trend. It means that they see how their frontier research can be pushed beyond its initial frame and how their results can also be translated



into marketable products and services. For them, this opens the way to a broader impact on society."

A total of 182 proposals were submitted to the first round of this call, and the success rate is around 28%. Grants are being awarded to researchers based in 12 EU and associated countries in the European Research Area.

You can check the list of the 50 selected researchers by country of host institution and their research topics [here](#).

Source: [ERC](#)

### 3.1.3 EU 'single market for research' now depends on national reforms, study finds

The ERA partnership between Member States, research stakeholders and the Commission has made good progress in delivering ERA. The conditions for achieving a [European Research Area \(ERA\)](#), where researchers and scientific knowledge can circulate freely, are in place at the European level. Reforms must now be implemented at the Member State level to make ERA work.

This is the main conclusion of the latest [ERA progress report](#), presented on 16 September by the European Commission. The report updates last year's overview ([IP/13/851](#)), and presents individual country reports that give a snapshot of implementation on the ground, notably at the level of research organisations.

European Commissioner for Research, Innovation and Science Máire Geoghegan-Quinn said: *"We have made good progress on the European Research Area in recent years. It is now up to Member States and research organisations to make good on their commitments and put in place the necessary reforms. The Commission will help where it can, including with the €80 billion investment from our new research and innovation programme, Horizon 2020. In particular, national and EU research efforts need to be much more closely aligned if we are to increase impact at EU level."*

The following initiatives announced in the ERA Communication have been firmly established:

- Member States are increasingly adopting measures in support of ERA, and reflecting them in their national reform programmes;
- The EU has embedded ERA in the European semester. It also provides substantial funding for ERA measures, for instance promoting open recruitment, open access to publications and data as well as gender equality through Horizon 2020;
- Research organisations such as research funders and research-performing institutions have shown strong support for the ERA agenda;
- An ERA Monitoring Mechanism has been set up and is delivering increasingly strong data to evaluate performance at the Member State and institutional level.



The analysis confirms that the conditions for the completion of ERA that the Commission [identified](#) in 2012 are in place.

At the same time differences still remain at Member State and institutional level. For example, while competitive project-based funding occurs in all Member States, the extent of it varies significantly between countries.

Read more in source: [European Commission](#)

### 3.1.4 Snail-inspired pollution test wins 2014 EU young scientist award

Two young Portuguese scientists have scooped a first prize at the EU young scientist awards for their work on how the eggs of pond snails can be used to measure the amount of pollutants in water.

Mariana De Pinho Garcia and Matilde Gonçalves Moreira da Silva, both 16, have designed a method of isolating eggs from the *Lymnaea stagnalis* pond snail and testing them for toxicity, which provides an indication of whether the water they live in is polluted.

Their project was one of three to win a first prize of EUR 7 000 each at the European Union Contest for Young Scientists (EUCYS) in Warsaw, Poland, where over 30 [additional awards](#) were given to Europe's young scientists, including a week at CERN, the European Nuclear Research Centre, and a visit to the European Southern Observatory in Chile.

João Pedro Estácio Gaspar Gonçalves de Araújo, also from Portugal, was awarded for his work in the mathematical field of semigroup theory, while Luboš Vozdecký from the Czech Republic was recognised for his experiments to characterise rolling friction, the force that resists the motion when an object rolls on a surface.

Read more in source: [Horizon magazine](#)

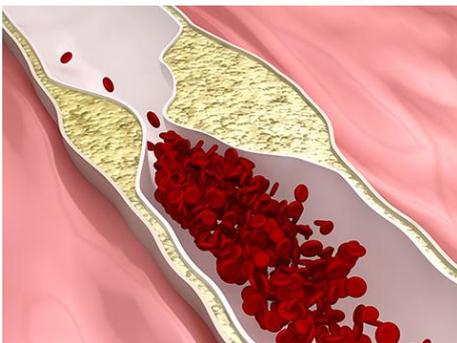
### 3.1.5 EU Research Highlights – Life-saving ultrasound device could prevent heart attacks and strokes

European scientists have developed a revolutionary new ultrasound device capable of identifying patients at imminent risk of a heart attack or stroke. The technique, which is the subject of a patent application, was developed by the SUMMIT project, which is supported by the Innovative Medicines Initiative (IMI).

Atherosclerosis occurs when plaques of fatty material build up on the inside walls of the blood vessels that supply blood to the heart and brain. If a plaque breaks up, the resulting blood clot could block the blood vessel and so cause a stroke or heart attack.

Both are leading causes of death; according to the World Health Organization, cardiovascular disease kills 17 million people globally every year, with many of these deaths being due to heart attacks and strokes.

Currently, detecting plaques that are at risk of breaking up involves expensive, risky, often painful procedures as medical devices are inserted into the blood vessels themselves.



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Furthermore, these techniques can only be used to assess clots around the heart; inserting medical devices into the arteries leading to the brain is simply too dangerous.

The new technique developed by SUMMIT, dubbed Ultrasound-based Plaque Structure Analyses (UPSA), is non-invasive, requiring neither x-rays, needles, nor magnetic fields. In fact, it can be used at the patient's bedside, just like the ultrasound machines used on pregnant women. Designed to be user friendly, the new technique will allow clinicians to easily identify patients at an increased risk of heart attack or stroke and follow them up appropriately.

More information in source: [European Commission](#)

### 3.1.6 EU Research Highlights – Mass producing super-thin films that can 'squeeze' electricity

Today, we might take it for granted that mobile-phone cameras, desktop printers, medical equipment, automobile parts and other everyday items will continue to get smaller, lighter and more reliable. These enhancements seem so natural and gradual that we might not even realise it on a day-to-day basis.

However, many technological advances are needed to improve and miniaturise such devices. One such advance is the growing use of a type of thin material known as “piezoelectric” film. The European Union (EU)-funded project PIEZOVOLUME focused on speeding the production of this material. The research team worked to develop high-volume production tools and methods that are expected to help make the high-tech devices and systems of the future faster, lighter and more efficient.

Up to 100 times thinner than a piece of office paper, these ceramic “piezoelectric” films have the remarkable ability to either generate electricity when squeezed, or to move when subjected to electricity. Translated from the original Greek, in fact, piezoelectric means “pressure electricity.”

The thin films, as delicate as they may be, are an essential component in a growing number of medical, communications, aerospace and consumer products – from ultrasound machines and computer disc drives, to automobile airbags and miniature pumps, to disposable blood-pressure sensors and even machines that could scavenge energy from vibrations.

Despite the critical importance of piezoelectric thin film, Europe has lacked the ability to mass-produce it on an industrial scale. This has held back the competitiveness of industries that rely on the material. “By mass-producing piezoelectric films, we can ensure that a whole range of electronic devices become smarter than they are now,” says PIEZOVOLUME coordinator Frode Tyholdt of the Norwegian research organisation SINTEF. “Europe has a chance to lead in this field.”

More information in source: [European Commission](#)



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### 3.1.7 EU Research Highlights – Maximising air quality data to better forecast climate change

Climate forecasts depend in particular on precise information - not only to estimate how living conditions on Earth may change, but also how humanity will have to adapt to these changes. A European Union (EU)-funded project, MACC, has developed an innovative system to collect and coordinate precise information to aid in these climate forecasts.

A wide range of indicators – from greenhouse gas and ozone levels, to air quality and the presence of aerosols (combinations of particles and gases) in the atmosphere – go into estimating how the Earth's atmosphere has changed in recent years due to man-made and natural emissions. The MACC research team collected data from satellites as well as ground-based and airborne sensors and made it available to the scientific community and decision-makers, as well as key institutions such as the Intergovernmental Panel on Climate Change. The team developed a first-of-its-kind system to compile crucial data that gives those involved in climate and air quality policies a complete picture of weather and pollution trends.

More information in source: [European Commission](#)

## 3.2 India-Europe cooperation

### 3.2.1 Ambassador Cravinho meets Industry and Students in Pune

On 13 and 14 August, 2014, H. E. Dr. João Cravinho, Ambassador of the European Union to India undertook a two-day visit to Pune in Maharashtra. This provided an opportunity to discuss with a wide range of interlocutors, issues ranging from economics and politics to development and environment.

As part of the EU Delegation's sustained engagement with academic institutions beyond the capital, two events were organised at the Sociology Department and the Defence Studies Department of the University of Pune. A meeting with Vice-Chancellor Dr. W.N. Gade was followed by a round table discussion with extremely motivated European students from the Euroculture programme, an exchange programme piloted by the Sociology Department of the university.

In addition, the Ambassador visited a sanitation project, a joint venture of the European Union and Pune Municipal Corporation implemented by the NGO CHF India Foundation. A visit to a slum provided evidence of progress in sanitation which has become a priority at the national level. The community-based programme, which started in 2012, aims at raising awareness on the use and maintenance of toilets in urban slums. The 5-year project also includes solid waste management and a bio-methanation plant.



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Pune has become a corporate hub, with the city expanding rapidly. A visit to Thermax gave insights into the business of the firm in diverse environment-related areas (from boilers to water treatment) with investments in European Union Member States such as Denmark and Germany. Education is another field in which the company is now investing its efforts through Teach for India and Akanksha.

The EU Ambassador also visited European investments in the outskirts of Pune including Volkswagen (the largest investment by a German automotive manufacturer) and the French cosmetics brand L'Oréal.

Read more: [EU-India UPDATE](#)

### 3.2.2 EU-India STI Cooperation Days: 12-13 November 2014 in Chennai (Tamil Nadu, India)



Important stakeholders from science, academia, industry, SMEs and policy makers will join the event to discuss ongoing and future cooperation and to set the scene for further fruitful initiatives in the field of STI. The event aims at supporting the policy dialogue by creating new research and business networks on issues of priority interest for both regions, and to promote funding opportunities offered by the EU, India, bilateral programmes and by industry.

*AN INDIGO EVENT ON ENERGY: Participate to the EU-India - STI Science, Technology and Innovation - Cooperation Days, in Chennai (INDIA) from 12 to 13 November 2014*

This edition will be focused on Energy, in order to maximize future scientific and business collaboration in this field. During the event market opportunities in Europe and India for entrepreneurs will be explored and innovative technologies will be showcased. The event will also support the Linking of existing bilateral and multilateral projects on Energy .

The event is jointly organized by the INDIGO POLICY and INNO INDIGO projects (<http://indigoprojects.eu/>) and supported by European Commission and the European Business and Technology Centre, EBTC.

EURAXESS Links India Country Representative Ms. Ainhitze Bizkarralegorra Bravo will be there as one of the speakers.

Read more: [EU-India STI Cooperation Days 2014](#)

Registration: [click here](#)

## 4 Grants & Fellowships

### 4.1 Marie Skłodowska-Curie Action: Innovative Training Networks (ITN)

**Deadline for application: 13 January 2015**

The second Horizon 2020 call for proposals, offering the EU-funded Innovative Training Networks (ITN) a total of €370 million, opens today. This scheme aims to train a new generation of creative, entrepreneurial and innovative early-stage researchers.

The Innovative Training Networks is an action under the Horizon 2020 activity, Marie Skłodowska-Curie actions. This scheme will extend the traditional academic research training setting and will provide researchers

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with a combination of research-related and transferable competences. It will offer enhanced career perspectives in both the academic and non-academic sectors through international, interdisciplinary and inter-sector mobility, combined with an innovation-oriented mind-set.

Support will be given to competitive selected joint research training and/or doctoral programmes, implemented by partnerships of universities, research institutions, research infrastructures, businesses, SMEs, and other socio-economic actors from different countries across Europe and beyond.

Partnerships take the form of collaborative European Training Networks (ETN), European Industrial Doctorates (EID) or European Joint Doctorates (EJD). Each project should have a clearly identified supervisory board coordinating network-wide training and establishing active and continuous communication and exchange of best practices among the partners.

Read more: [Participant Portal](#)

## 4.2 European Research Council: Call for proposals to promote the output of ERC-funded research amongst a wider audience

**Deadline for application: 16 December 2014**

Through this Call for proposals, the ERC wishes to support an ambitious series of communication actions to promote and raise awareness of ERC-funded projects and results across Europe to as wide an audience as possible, including scientists, students, media, policy-makers, the business community and the general public. The actions will go beyond traditional scientific conferences and take a novel and creative approach.

The application procedure consists of a single submission stage.

The maximum duration of the project will be 48 months. Up to two proposals will be selected.

Type of action: Coordination and Support Actions

Read more: [Participant Portal](#)

## 4.3 “MOVE-IN Louvain” Incoming post-doc Fellowships

**Deadline for 1<sup>st</sup> call for proposals: 1 January 2015**

“MOVE-IN Louvain” Incoming post-doc Fellowships is a new transnational fellowship programme developed by the Université catholique de Louvain (UCL) in partnership with the Université de Namur (UNamur) and the Université Saint-Louis (ULS-B) with the support of the European Commission (Marie Curie actions).

In line with the European Research Area (ERA) objectives, the programme’s goal is to create favourable conditions for transnational mobility of highly skilled researchers. In respect for the EURAXESS

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principles, fellows will be selected through a transparent selection process carried out, notably, by independent experts.

The programme will last 5 years, issuing 3 calls for proposals. Depending on the duration of the stay of the candidates retained for funding, about 53 fellowships will be granted per call.

For further information on the call 2015: [UCL](#)

#### 4.4 Forthcoming calls

**Revised Horizon 2020 Work Programme 2014-2015** has been adopted on 22 July 2014. [Read more](#) (check for documents ending with "v.2" under H2020/Work Programmes/2014-15/Main WP).

**European Research Council (ERC)'s Work Programme 2015** has been published. [Read more](#).

#### 4.5 Calls still open (see previous newsletters for more details)



**Horizon 2020 – First calls:** Some of the 145 calls published in December 2013 are still open in the fields of Societal Challenges, Industrial Leadership and Science with and for Society).

Access all open calls on the [Horizon 2020 Participant Portal](#).

Deadline for submission (many by late August/September/October, also in early 2015): **check under specific call**.

The following *calls under Horizon 2020* are *highlighted* here:

##### **Call for Proposals for [ERC Advanced Grants](#)**

Advanced Grants are designed to support excellent Principal Investigators at the career stage at which they are already established research leaders with a recognised track record of research achievements. This action is open to researchers of any nationality who intend to conduct their research activity in any Member State or Associated Country.

Deadline: **21 October 2014**

##### **Six new calls under [Societal Challenges and Industrial Leadership](#)**

Deadlines for submission: **between 17 September and 12 November 2014**. Verify exact date under each call.

##### **Spreading excellence and widening participation - [Call for Twinning \(H2020-TWINN-2015\)](#)**

Deadline: **12 December 2014**

*Other calls:*

##### **WWWforEurope Best Paper Award: [Call for papers](#)**

Submission deadline: **16 November 2014**

The 2nd WWWforEurope Best Paper Award will be granted for research dealing with important, yet so far under-researched topics related to various economic and social consequences of a low-growth development path for Europe



*India specific calls:*

**INNO INDIGO: [EU-India Joint Call on 'Clean Water and Health'](#)**

Application submission deadline: **15 October 2014**

**Indo-Dutch: [Joint Research Programme for ICT](#)**

Deadline for submission: **14 October 2014**

**Indo-Dutch: [Cooperation between The Netherlands and India on X-ray Astronomy and Technology](#)**

Deadline: **no deadline applicable.**

**India-Israel [Initiative for Industrial R&D \(i4RD\) Programme](#)**

*Dates applicable to Indian & Israeli applicants:*

Submission Date of i4RD Joint Application Form: **December 19, 2014**

Release of Request for Proposal Results: June 2015 (tentative)

*Additional dates for Israeli applicants:*

Notification of Approval for Phase II Application (Israeli Companies only):  
January 15, 2015

Phase II Application Submission Deadline (Israeli Companies only):  
February 15, 2015

**INSA [Medal for Young Scientists 2015](#)**

Deadline for submitting nominations: **31 October 2014**

Any citizen of India who has not attained the age of 35 years on December 31, of the year preceding the year of award, shall be eligible for the award. Only those born on or after 1 January 1980 are eligible for consideration in the year 2015

*Calls by European Research Area countries:*

**BELGIUM: [Scientific Prize Gustave Boël - Sofina Fellowships to go to China or India](#)**

Deadline for application: **4 November 2014**

Applicants must be doctoral student or a postdoctoral researchers (max. PhD + 3 yrs.), affiliated to a Belgian university and with EU citizenship (28 Member States).

**GERMANY-ISRAEL: [7th German - Israeli Call for Proposals for Joint R&D Projects](#)**

Deadline: **30 October 2014**

**IRELAND: [SFI Targeted Research Professorship Programme 2014](#)**

Deadline for application: Potential Candidates wishing to apply to the Programme should contact one of the Universities participating in the Programme. Expressions of Interest may be submitted by Universities at any time up until 17:00 on **November 7th 2014**. Full Proposals are by invitation only, following the submission and evaluation of Expression of Interest documentation and should normally be made within 6 months of invitation from SFI.



**LUXEMBOURG:** [PEARL Programme - Annual Call 2014](#)

Deadline: 15 October 2014

**LUXEMBOURG:** [ATTRACT Call 2015](#)

Deadline: 12 January 2015

**PORTUGAL:** [New Media and Pervasive Systems PhD Programme by COPELABS and University Lusofona](#)

Deadline for application: different deadlines

**SPAIN:** [The Universidad Autónoma de Madrid-Accenture Chair's Sixth Edition of the Award for a research paper in Economics and Management of Innovation](#)

Deadline for submission of papers: 30 October 2014

**SWEDEN:** [Second call within the program Forest raw materials and biomass: Sustainable primary production](#) by Formas

Deadline: 11 February 2015

**SWEDEN:** [Targeted call - Sustainable building and planning](#) by Formas

Deadline: 19 February 2015

**UK:** [FLexible Interchange Programme \(FLIP\)](#)

Deadline: 15 October 2014

**UK:** [David Phillips Fellowships](#)

Application deadline: 5 November 2014

**UK:** [Translational Fellowships](#)

Application deadline: 5 November 2014



**Horizon 2020: Call of expression of interest for experts**

Additional details can be found in the [Participant Portal](#). We encourage you to check it and register as an expert. The call for expression of interest will remain open for the lifetime of Horizon 2020.

## 5 Jobs

### 5.1 EURAXESS Portal and EURAXESS Jobs

The [EURAXESS Portal](#) provides links to information on career and grant opportunities in science and technology mainly in European countries

For research careers in Europe and the world, visit the [EURAXESS Jobs](#) website!





Currently, there are 5000 research jobs and fellowship programmes (all over Europe but also in other countries such as in India and in all disciplines) accessible via the EURAXESS Jobs database.

**Example of latest positions open for Indian participants:**

**[Senior postdoc: Neurogenetics of speech evolution \(Germany\)](#)**: The candidate will have a PhD and ideally postdoc experience in neurobiology / neurogenetics and is experienced in managing mouse colonies and preparing and imaging mouse brains.

**Apply by: 30 October 2014**

5.2 Join us on LinkedIn: [linkedin.euraxess.org](http://linkedin.euraxess.org)



The EURAXESS Links group on LinkedIn is for **internationally mobile researchers** to share their experiences and learn of jobs and career opportunities around the world.

It is part of the EURAXESS initiative, the European Commission's programme to support researchers, of which EURAXESS Links is its external window (i.e. for outside Europe).

The global EURAXESS LinkedIn group is complementary to the country based EURAXESS Links India community.

Example of recent employment or fellowship opportunity published on EURAXESS Links-Internationally Mobile Researchers is provided below. For further information click on the position:



**[Andalucía Talent Hub Fellowship for experienced researchers](#)**

The programme offers two-year fixed term contracts to 50 experienced researchers, in excellent conditions, in prestigious research institutions and connected to the powerful network of the Campuses of International Excellence based in Andalusia (Spain).

**Deadlines: 30 September 2014 (closed) and 14 March 2015 (open)**

**[Swiss Government Excellence Scholarships for the academic year 2015-2016](#)**

The Swiss government awards various postgraduate scholarships to foreign scholars and researchers. The offer of Fine Arts Scholarships, Research Scholarships, Postdoctoral Scholarships for the academic year 2015-2016 is online, and the deadline for applications varies from one country to another (choose from a drop-down menu on the webpage)!

**Deadline for India citizen: 12 November 2014**

Deadline for ERA countries citizens: it depends on the country.

5.3 India: Jobs at [DevNetJobsIndia](http://DevNetJobsIndia)

At the time of writing this issue, DevNetJobsIndia offers positions in research and innovation. Best is to check it up in the beginning of the month when new positions are advertised.



## 6 Events

Event (click for more details)	Location	Date
<b>6.1 Europe</b>		
<a href="#">ICT Proposers' Day 2014</a> by European Commission	Florence, Italy	9-10 October 2014
<a href="#">Seventh International Conference of Education, Research and Innovation</a>	Seville, Spain	17–19 November 2014
<a href="#">EC Conference Transport Safety: Societal Challenges, Research Solutions.</a>	Genoa (Italy)	4-5 December 2014
<b>6.2 India</b>		
<a href="#">India-EU workshop: III Coastal zone management and impact on society</a> by Nansen Environmental Research Centre India (NERCI)	Mararikulam, Kerala	6-9 October 2014
<a href="#">EURAXESS Connect and Launch of EqUIP EU-India Social Sciences and Humanities Platform</a>	New Delhi	14 October 2014
EURAXESS Info Day at Bharati Vidyapeeth University	Pune	17 October 2014
<a href="#">EURAXESS Science Slam India 2014 – LIVE finals</a> by EURAXESS Links India in partnership with TIFR	Mumbai	1 November 2014
<a href="#">EU-INDIA STI Cooperation Days (Theme: Energy)</a> (EURAXESS Links India will be in)	Chennai	12-13 November 2014
<a href="#">Confederation of Indian Industry's KNoWLEDGeXPO</a> (EURAXESS Links India will be in)	Noida, Delhi NCR	20-22 November 2014
<a href="#">Commonwealth Science Conference</a>	Bangalore	25-28 November 2014
<a href="#">European Higher Education Fair India 2014 (EHEF)</a> (EURAXESS Links India will be in)	New Delhi	30/11-1/12 2014
<a href="#">European Higher Education Fair India 2014 (EHEF)</a>	Bengaluru	3 December 2014
<a href="#">European Higher Education Fair India 2014 (EHEF)</a> (EURAXESS Links India will be in)	Kolkata	5 December 2014
<a href="#">Health Care Ventures Visit to India</a> by India Platform	Delhi and Bangalore	13-21 December 2014



**EURAXESS Links India** is a networking tool for European researchers active in India and Indian ones wishing to collaborate and/or pursue a research career in Europe. EURAXESS Links India provides information about research in Europe, European research policy, opportunities for research funding, for EU-India and international collaboration and for trans-national mobility. Membership is free.

Visit us at [india.euraxess.org](http://india.euraxess.org) and click on **Login Community / Join the EURAXESS Links India community** on the right-hand side of the page.

EURAXESS Links is a European Commission's Directorate-General for Research and Innovation initiative. It has thus far been launched in the ASEAN (encompassing Singapore, Thailand, Malaysia, Indonesia and Vietnam), Brazil, China, India, Japan, and North America (USA & Canada).

