

October 2014

## INTRODUCTORY WORD



Dear readers,  
before you start reading the latest information from the European R&D&I landscape and AMIRES activities, we would like to share with you great news on a **positive evaluation of a collaborative project supported by AMIRES** (in the area of smart system integration focused on a medical device for professional wound care) recently invited to negotiations and targeting its kick-off at the beginning of February 2015. **Please**

**let us congratulate the whole MEDILIGHT team for this great result.**

Next, we would like to draw your attention to a **job opening in AMIRES**. Since our activities have been expanding, we are looking for a new colleague for **Product Manager** position! To find out more on this position, please see the [AMIRES services](#) section of this newsletter or check our [website](#).

Enjoy the reading!

## CONTENT

[Number of the month](#)

[What's new in European R&D](#)

[Horizon 2020](#)

[From our portfolio](#)

[Where you can meet AMIRES](#)

[AMIRES services](#)

## NUMBER OF THE MONTH OCTOBER

1944

**(a number of proposals submitted for Horizon 2020 SME Instrument 2<sup>nd</sup> cut-off)**

The 24<sup>th</sup> September 2014 was the second cut-off date for Horizon 2020's SME Instrument phase 1. EASME (the Executive Agency for Small and Medium-sized Enterprises) received 1,944 new proposals, which makes in total **more than 4,600** when adding up the applications submitted in June. Among the most active country within this call belong **Italy** (351 applications), followed by Spain (283) and United Kingdom (149). The Open Disruptive Innovation (**ODI**) scheme attracted the biggest number of proposals (608), followed by low carbon energy systems (268), nanotechnologies (234) and eco-innovation/raw materials (199). The evaluation results should be available towards the end of **November 2014**. Further details with graphs are available [here](#). The next deadline for phase 1 is on 17 December 2014.

Deadline for applications for **phase 2** (first cut-off date) was on 9 October 2014 and **580 proposals** were submitted. You can check the details [here](#).

## WHAT'S NEW IN EUROPEAN R&D



### Stairway to Excellence

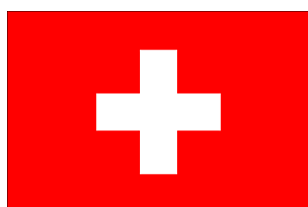
The Stairway to Excellence (S2E) project, which was launched at the beginning of October, will help new Member States optimise usage of the European Structural and Investment Funds (**ESIF**) and **Horizon 2020** for research, development and innovation. The project will be managed by the **Smart Specialisation Platform** of the Joint Research Centre and the Directorate-General for Regional and Urban Policy. S2E will

focus on countries that have joined the EU since 2004 and will build on the work initiated by the Smart Specialisation Platform. S2E will stimulate the early and effective implementation of national and regional smart specialisation strategies, help regions use ESIF for that purpose, as well as become more competitive in Horizon 2020 calls with the ultimate objective of reducing the innovation gap. More information can be found on the JRC website [here](#) and on the website of the S3 Platform [here](#). Presentations from the launching event can be found [here](#).



### **Czech Republic and Switzerland launch joint EUREKA call for projects**

Participants from the Czech Republic and Switzerland are invited to submit joint project proposals for collaborative **industry-led R&D projects** aimed at creating new products, processes and services for civilian applications. The Call is open for all topics, but focuses on the developments in the domains of **Medical technologies** (devices and medical diagnostics), Manufacturing (intelligent manufacturing, efficient design and modelling, automation) and ICT (software intensive systems, intelligent applications). Project applications will be accepted **until 31 December 2014**. The projects approved by the Czech and Swiss authorities will be supported by the MEYS in Czech Republic and by the SERI in Switzerland. More information can be found [here](#).



### **Swiss partial association to H2020**

Switzerland and the EU have found an agreement for a so-called **partial association** to Horizon 2020, which came into effect on **15 September 2014** and will initially run until the end of 2016. This allows researchers in Switzerland to again participate as associated and equally entitled partners in all activities under the **first (Excellent Science) pillar** of Horizon 2020 from 15 September 2014. As associated partners, researchers in Switzerland will again receive direct funding from the EU. In all other parts of the Horizon 2020 programme, Switzerland will remain a **third country participant**. More details are available [here](#).

## **HORIZON 2020**



### **DoA and Declaration of Honour**

In comparison with the FP7, there have been several changes in terminology and documents in H2020. Description of Work (**DoW**) is not used any more. Instead, the project is called an action, hence Description of the Action (**DoA**, Annex 1 to the Grant Agreement) is the document giving details about the technical implementation, i.e. how the action/project will be carried out.

Next, “**Grant Agreement Preparation Forms**” (GPFs) are not used anymore and the part declaring beneficiary’s commitments and compliance with rules is replaced by a new “**Declaration of Honour**”. Each beneficiary, including a coordinator, has to sign the Declaration of Honour before Grant Agreement signature. It must be signed no later than **6 weeks** after the date on which the consortium was invited to help prepare the Grant Agreement. PLSIGN (Project Legal Signatory) signs it electronically at the Participant Portal on behalf of each beneficiary. This declaration ensures that all beneficiaries comply with the rules and are not in a situation that would exclude them from receiving EU funding (e.g. bankruptcy).

### **Coordinators’ Day & useful presentations**

European Commission organized a H2020 Coordinators’ Day on 26 September 2014 in Brussels to brief coordinators of proposals who were invited to prepare a grant agreement. Topics such grant preparation process, Participant Portal, legal and financial issues and Description of Action were discussed there. The agenda of the event with links to the presentations is to be found [here](#) and the webcast [here](#).

## FROM OUR PORTFOLIO



### **Training session for energy managers by AMBASSADOR**

Training activities have an important place in AMBASSADOR project. The first training session organised by the project is under preparation and scheduled for the second half of **November 2014**. The training will be organized within AMBASSADOR M24 meeting and will take place in the **CEA-INES premises in Chambéry, France**. The target group of this one day training are especially the energy managers. Well educated professionals in this domain are a prerequisite for a successful and effective **building and district management**. If you are interested in taking part in the training, please do not hesitate to [contact](#) AMBASSADOR team.



### **AMBASSADOR and TRIBUTE at Sustainable places 2014**

AMBASSADOR and TRIBUTE projects representatives contributed to the success of Sustainable Places 2014 conference that took place in Nice, France, from 1 to 3 October 2014. This conference was jointly organised by [RESILIENT](#) and [PERFORMER](#) FP7 projects and aimed at covering all the topics of interest in the Energy-efficient Buildings Public-Private Partnerships (**EeB PPP**): e.g. renewable production, energy storage, construction materials, retrofitting, renewal etc. Besides listening to the newest trends in the EeB domain and recent outputs of EeB projects, AMBASSADOR and TRIBUTE contributed to various sessions of the conference's agenda.

Firstly, **Emmanuel Onillon from CSEM** presented a contribution "District energy flow optimization taking into account building flexibilities" that was prepared in close cooperation between AMBASSADOR and RESILIENT projects and was giving an idea on different approaches towards optimization. Secondly, AMBASSADOR team contributed to the preparation of a **workshop Energy positive districts / smart cities** and led the session dedicated to different approaches towards **development of new business models**. In addition, AMBASSADOR and TRIBUTE representatives took part in two European **EeB projects clustering workshops**. AMBASSADOR team met again with colleagues from the RESILIENT project and discussed current and future collaboration as well as proposed joint activities.



This workshop was also attended by representatives of [E-HUB](#) and [FC-DISTRICT](#) projects in order to find possible synergies and points of cooperation. TRIBUTE team participated in **first personal meeting** with the representatives of two other European projects that participated in the same Energy-efficient Buildings FP7 call (FP7-2013-NMP-ENV-EeB) and were selected to be funded from the FP7 programme. During the discussion with colleagues from [ENERGY IN TIME](#) and

[PERFORMER](#) all three projects were presented in details and common topics suitable for potential cooperation were identified.

The overall output of the Sustainable Places 2014 conference is available [here](#).

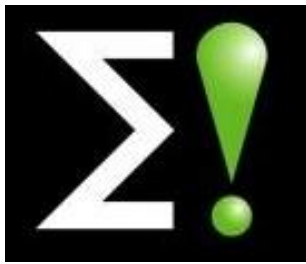
## WHERE YOU CAN MEET AMIRES



### **Workshop on Large-area SSL and Nobel Prize**

We have already informed you about the coming workshop on Large-area Solid State Lighting (SSL) taking place **on 30 October 2014 in Basel, Switzerland**. Evidently, the organisation of the workshop is very timely regarding the fact that the **Nobel Prize in Physics** was awarded to inventors of **blue LEDs** (light emitting diodes) as the basis to modern energy-efficient lighting.

Project [LASSIE-FP7](#), co-organizer of the workshop, uses blue LEDs in its model. If you would like to learn more or catch up to up-to-date information on SSL, **do not forget to register** (free of charge) for the workshop [here](#). The programme and further details are available [here](#). You can meet **Rudolf Fryček and Anežka Palková** representing LASSIE-FP7 project there.



#### **EUREKA Innovation Event**

From July 2014 until June 2015 **Switzerland** holds the **EUREKA Chairmanship**. On **19 November 2014 in Basel**, Switzerland **EUREKA Innovation Event** is organized. Information and Communication Technologies, Industrial Products and Manufacturing and Bio- and Medical Technologies are the main topics in the **EUREKA** project portfolio. Companies and research institutions along the value chain of these technical domains are the target group for the event. As part of the event **B2B Meetings** take place. You can meet there **AMIRES CEO Rudolf Fryček**. More information on the event is available [here](#). The next day, on 20 November, **the Swiss Innovation Forum** takes place in the same premises in Basel. **EUREKA** event is free of charge, the **Swiss Innovation Forum** fee is 200€.

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### **AMIRES SERVICES**

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#### **Looking for a new team member**

AMIRES is looking for a **Product Manager** to reinforce its team in the **Czech office in Prague**. The chosen candidate will be completely responsible for preparation, finalization and further business development of an **innovative solutions' database in energy efficient buildings** domain. We are looking for a candidate with degree in technical field (e.g. civil engineering) and highly developed business skills. 2+ years experience on similar position is considered an advantage. The candidate will be fluent in English, has to have good computer literacy, be strong in communication, presentation and has to dispose with good organisational skills and be willing to travel. Responsibility, flexibility, ability to work both in team and independently as well as target orientation is an essential requirement. Interested candidates can apply for this position **till 24 October 2014**. More details about the position are available [here](#).

[www.amires.eu](http://www.amires.eu)