

August 2014

## INTRODUCTORY WORD



Dear readers,

The summer is nearly over and we hope you enjoyed your vacation and are back in shape for new challenges in R&D&I field. If you are preparing a proposal for H2020, in chapter [AMIRES services](#) you can check our updated overview of H2020 deadlines with incorporated July 2014 changes made by the EC.

We would like to inform you that starting 5 of August 2014, the AMIRES s.r.o. (AMIRES Czech branch) domicile is at Evropská 115, 160 00 Prague 6 where the company office is

located. It means that the legal address at Golfová 938/13, Prague 10 is not valid any more. 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 AUGUST



**(a number of proposals submitted for Horizon 2020 call for energy-efficient buildings)**

The European Commission released in August 2014 evaluation results of PPP 2014 calls H2020-EEB-2014, H2020-SPIRE-2014 and H2020-FOF-2014. The coordinators were informed about the outcome electronically. In EeB call 94 proposals were submitted (22 received an evaluation score above the applicable threshold), in SPIRE 72 proposals (17 above the threshold) and in FoF 54 proposals in FoF 1A-2014 (19 above the threshold), 2 proposals in FoF 1B-2014 (1 above the threshold) and 187 proposals in FoF 2 to 7-2014 (34 above the threshold). The number of proposals that can be funded depends on the available budget and the formal approval of grant agreements by the EC. EeB Flash Call Info is available [here](#), SPIRE [here](#) and FoF [here](#).

## WHAT'S NEW IN EUROPEAN R&D



### **Energy Efficiency Communications**

The EC released on 23 July 2014 a new Energy Efficiency Communication "Energy Efficiency and its contribution to energy security and the 2030 Framework for climate and energy policy" which proposes a new energy efficiency **target of 30% for 2030**.

The Communication assesses the EU's progress towards its 20% energy efficiency goal for 2020 and analyses how energy efficiency can drive competitiveness and strengthen security of supply in the EU in the future. With current measures the EU will achieve energy savings of 18-19% by 2020. However, if all Member States properly implement the already agreed legislation, the 20% target can be reached without the need for additional measures. More information and the Communication are to be found [here](#).

In July the EC also adopted Communication "**Resource efficiency opportunities in the**

**building sector".** The general objective of this initiative is to **reduce the environmental impact of buildings** by improving the overall resource efficiency and, as a consequence, improve the related competitiveness of construction businesses. It focuses on two main areas: Influence decision-making (by different actors) along the life-cycle of a building; and Increase the use of recycled materials in the construction of buildings. The details are available [here](#).



#### **Switzerland and H2020**

At the end of June 2014 the Swiss Federal Council approved interim measures in response to the unresolved situation regarding Switzerland's association to Horizon 2020. Researchers in Switzerland who are involved in projects and programmes financed under H2020 and who will no longer receive any funding from the Commission **will be supported** by the Council.

Switzerland has **third country status** at the moment. The aim of the Federal Council remains for Switzerland to achieve full association to H2020 by the end of the year. More information is to be found [here](#).

---

## HORIZON 2020

---



#### **Fast Track to Innovation**

In July 2014 the EC announced a new **€100 million** "Fast Track to Innovation" (FTI) pilot action under Horizon 2020. The FTI offers innovative businesses and organisations grants to give a **final push to get great ideas to market**. Small consortia of three to five organisations with strong business participation will be supported. It is open to ideas in any area of technology or application and to any legal entity established in the EU or in a

country associated to H2020. The FTI is supposed to open for applications on **6 January 2015**. The FTI Work Programme is available [here](#).

#### **Response to the first Horizon 2020 calls**

The response to the first H2020 calls announced in December has been enormous, with **over 17,000 proposals submitted by end-June**, seeking nine times the available funding. This represents a substantial increase from the previous 7<sup>th</sup> Framework Programme (FP7) and a higher level of competition. There has been a notable increase in applications from industry, with business applications to the "industrial leadership" and "societal challenges" pillars of Horizon representing 44% of the total compared with 30% under comparable areas of FP7. SME participation is particularly strong, with over 5,500 SME applications to the H2020 calls on encouraging leadership in enabling and industrial technologies and nearly 2,700 applications for funding under the new €3 billion SME Instrument.

#### **ICT Proposers' Day 2014**

The ICT Proposers' day 2014, a networking event taking place on **9 and 10 October 2014 in Florence**, Italy, focuses on the H2020 Work Programme 2015 in the field of Information & Communication Technologies (ICT). It offers an opportunity to build quality partnerships as it will connect academia, research institutes, industrial stakeholders, SMEs and government actors from all over Europe. You can register (free of charge) [here](#).

#### **Synergies between ESIF and RDI programmes – the guidance released**

In the last issue we informed you about the Commission plan to publish guidance for policy-makers and implementing bodies about synergies between European Structural and Investment Funds (ESIF), Horizon 2020 and other research, innovation and competitiveness-related Union Programmes. It has been already released and you can check it [here](#).

#### **New model Consortium Agreement MCARD-2020**

DIGITALEUROPE members have published a new consortium agreement model for Horizon 2020 projects MCARD-2020. It is similar to the Integrated Project Consortium Agreement (IPCA) developed by DIGITALEUROPE for the 7<sup>th</sup> Framework Programme. Further details and the model agreement are available [here](#).

## FROM OUR PORTFOLIO



### **TRIBUTE clustering**

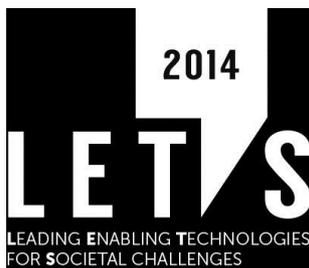
TRIBUTE project initiated cooperation with two other European projects that participated in the same Energy-efficient Buildings FP7 call (FP7-2013-NMP-ENV-EeB) and were selected to be funded from the FP7 programme. A teleconference with representatives of [Energy in Time](#) (Simulation based control for Energy Efficiency operation and maintenance), [PERFORMER](#) (Portable, Exhaustive, Reliable, Flexible and Optimized approach to Monitoring and Evaluation of building energy performance) and TRIBUTE projects took place in July 2014. They will meet personally for the first time at a workshop focused on clustering activities among European projects in the field of energy efficient buildings. The workshop will be organized during the [Sustainable Places 2014](#) conference taking place from 1 to 3 October 2014 in Nice, France.



### **AMIRES YouTube channel**

You can now follow us also on [YouTube channel](#). Check the videos about AMBASSADOR and LASSIE-FP7 projects where you can meet the project coordinators and Work Package Leaders or other consortium members. A short movie about the UnivSEM FP7 project is also available on the channel. The videos can be watched on the projects' websites, too. The newest video is an informative movie about LASSIE-FP7 project which was prepared during the project's M6 meeting in Erlangen. Enjoy the videos!

## WHERE YOU CAN MEET AMIRES



### **LET'S 2014 Conference – updates**

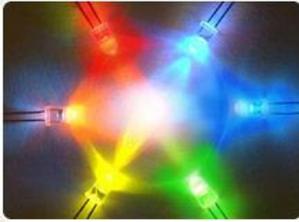
As we have already informed you, **Leading Enabling Technologies for the Societal Challenges conference** will be held **from 29 September to 1 October 2014 in Bologna, Italy** during the **Italian Presidency** of the EU. The aim is to discuss the role of the Key Enabling Technologies pinpointed by Horizon 2020. The conference will especially investigate how to take advantage of research results and technological developments in the field of nanotechnologies and advanced materials, manufacturing, processing and biotechnology, through support of excellence science and key enabling technologies, in order to face societal challenges. **Christoph Meier**, director of the Swiss innovation platform **PLATINN**, will **chair the session SMEs Policies** the second day of the conference where barriers and suggestions for supporting the activities of SMEs will be discussed. You can check the programme with confirmed speakers [here](#), registration is available [here](#).

**AMIRES CEO Rudolf Fryček** was invited as one of the **members of the High Level Steering Committee of this conference**.



### **Smart Cities: Intelligent Systems for Energy and Transport**

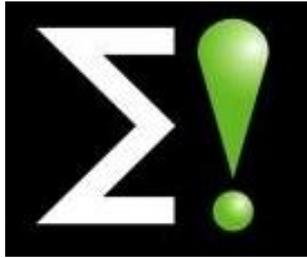
The event “Smart Cities: Intelligent Systems for Energy and Transport” is organized jointly by South Moravian Innovation Centre (JIC), Vienna Science and Technology Fund and ADDSEN on **15 October 2014 in Brno**, Czech Republic. The aim of the event is to foster cooperation between companies and academic institutions from the South Moravian Region (Czech Republic), Vienna and Bratislava and initiate joint projects for the WP 2015 calls under Horizon 2020. Three main topics will be covered: Smart homes and energy efficient buildings; Energy storage and management; and Integrated energy and transport solutions for smart cities. AMIRES consultants will participate. You can register (free of charge) and find further details [here](#).



### Workshop on Large-area SSL - registration open

As you were informed in the last issue [Swissphotonics](#) (the Swiss national thematic network for photonics) together with [LASSIE-FP7 project](#) organise a workshop focused on Large-area Solid State Lighting (SSL) **on 30 October 2014 in Basel, Switzerland**. Speakers from leading light industries (OSRAM Opto Semiconductors GmbH, Philips Technologie GmbH, Regent Lighting AG) confirmed their participation. Very interesting topics

such as the SSL revolution or new trends and developments in SSL will be discussed. The event is linked to the **International Year of Light 2015 (IYL)** and can be found in its event programme [here](#). As part of the workshop a **press conference of the LASSIE-FP7 project** will be co-organised by AMIRES. The programme and further details are available [here](#) and you can register (free of charge) [here](#).



### 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€.

## AMIRES SERVICES

### Horizon 2020 deadlines till 2015 - updates

The European Commission adopted on 22 July 2014 a revised Horizon 2020 Work Programme 2014-2015. The parts related to 2015 (topics, dates, budget) have been updated. The revised Work Programme is available on the Participant Portal [here](#). Based on this change we have updated our overview of the H2020 2014-2015 calls deadlines where AMIRES offers support. Please, do not hesitate to [contact us](#) or check our consulting models [here](#) to make your proposal preparation easier for you.

