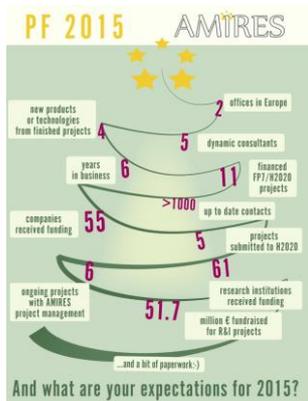


December 2014

## INTRODUCTORY WORD



Dear readers,

First, we would like to introduce to you our **new colleague, Pello Azkarate**, who will be joining us from January 2015 in the Czech office in Prague. Pello will be working at a position of a Product Manager and will be responsible for development of an innovative energy solutions' database.

Next, AMIRES has joined the **Twitter** community so you can follow us also [there](#).

Last, as the year 2014 is coming to an end and the year 2015 is on the horizon we would like to wish all of you a **Merry Christmas and a Happy New Year!** Let's the new year is full of interesting opportunities, activities and innovative ideas!

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 DECEMBER

40

**(a number of new COST Actions to start in 2015)**

The COST (European Cooperation in Science and Technology) Committee of Senior Officials (CSO) approved during the November meeting held in November in Sofia, Bulgaria 40 new Actions. They were among the proposals submitted for the March 2014 Collection Date and are the last ones reflecting the domain-oriented structure. The next round of approved Actions is expected in November 2015 and will mirror the new scientific organisation. A complete Action list with their description is available [here](#).

## WHAT'S NEW IN EUROPEAN R&D



### **Agreement between the EU and Switzerland signed**

In the last issue of our newsletter you were informed about the agreement Switzerland and the EU found for a so-called **partial association** to Horizon 2020. The comprehensive international agreement was signed on **5<sup>th</sup> December 2014**, however, it came into effect on **15 September 2014** and will initially run until the end of 2016. It allows researchers in Switzerland to again participate as associated and equally entitled partners in all activities under the **first pillar** of Horizon 2020 (**Excellent Science**). As associated partners, researchers in Switzerland will again receive direct funding from the EU. In addition, Switzerland will also participate as an associated country in the Euratom Programme and the ITER project. In all other parts of the Horizon 2020 programme, Switzerland will remain a **third country participant**. **The first statistics of H2020 show, the Swiss applicants**

and even Swiss coordinators are still very successful, even under these “third country” conditions. The Swiss State Secretariat for Education, Research and Innovation SERI has also released in November a [guideline document](#) for all Swiss partners successful during evaluations. **Beyond 2016**, association to the programmes will depend on Swiss measures to ensure the **non-discrimination of Croatian citizens and researchers**. If Switzerland resolves the issue of the free movement of persons by February 2017, the association will expand to the whole of Horizon 2020 including the parts not yet covered. Otherwise, the whole agreement will be automatically terminated.



#### **EU Industrial R&D Investment Scoreboard 2014**

The European Commission published 2014 EU Industrial R&D Investment Scoreboard, which analyses the top 2500 companies worldwide, representing about 90% of the total business R&D expenditure. Investment in R&D by companies based in the EU **grew by 2.6%** in 2013, despite the unfavourable economic environment. However, this growth has slowed in comparison to the previous year's 6.8%. It is also below the 2013 world average (4.9%), and lags behind the companies based in the US (5%) and Japan (5.5%). The EU overall performance is largely **driven by** companies based in three countries: **Germany, France and the UK**. More information is available [here](#).

## HORIZON 2020



#### **Fast Track to Innovation Pilot Event**

We have already informed you about the Fast Track to Innovation (FTI) pilot action under Horizon 2020 which is supposed to open for applications on **6 January 2015**. The European Commission organizes a free interactive information **event** on the pilot on **9 January 2015** in Brussels where you can get practical tips and tricks on how to apply. You can register via e-mail: [RTD-FTI-EVENT@ec.europa.eu](mailto:RTD-FTI-EVENT@ec.europa.eu). The event will be recorded and made available via webstream. The FTI Work Programme is available [here](#) and more information on the call can be found [here](#).

#### **Smart Cities and Communities Info Day**

The European Commission will host a Smart Cities and Communities Information Day and Brokerage Event on **12 February 2015** in Brussels. The day will inform researchers about the upcoming call objectives and requirements to participate. Insights into joining a project consortium and the lessons garnered from 2014 will be discussed. A brokerage event will encourage delegates to exchange ideas, network and meet potential research partners. A stream will be available. A new call for proposals for Smart Cities and Communities solutions integrating energy, transport and ICT through lighthouse projects under Horizon 2020 (**SCC-01-2015**) will open on **10 December 2014** (deadline date for submitting proposals is **5 May 2015**). You can register for the event until 10 January 2015 [here](#).

#### **H2020 Energy Efficiency infographic**

There is a new infographic available which gives an overview of the 2014/2015 funding priorities in Energy Efficiency and what kind of energy efficiency projects can be funded under Horizon 2020. The infographic can be found [here](#). It is also available in print in both hand-out (A4) and poster (A0) formats and you can place an order (free of charge) [here](#).

#### **OpenAIRE2020**

A year after the start of the Horizon 2020, OpenAIRE enters a new phase of funding with a continuation project: OpenAIRE2020, starting in **January 2015**. The initiative will implement the H2020 **Open Access** policies and mandates for publications and will be one of the key European infrastructures supporting the EC's **Research Data Pilot**. More information can be found [here](#).

## Guide to synergies

The European Union released a new publication “**Guidance for Beneficiaries of European Structural and Investment Funds and related EU instruments**” which explains how to effectively access and use the European Structural and Investment Funds (ESIF) and how to exploit complementarities with other instruments of relevant Union policies, including **R&D&I** policy. The guide can be downloaded [here](#). An online [check-list](#) is also available to help potential beneficiaries identify the most appropriate funding sources.

## FROM OUR PORTFOLIO



FP7 case). The link to Cordis-OpenAire is [here](#).

### Open Access at iONE-FP7

Some of the iONE-FP7 publications are listed in the OpenAire Open Access repository and some of them are even available **for free in full text!** Despite the Open Access is fully voluntary in FP7, we all hope this will accelerate the progress of research of these perspective technologies, with a strong possibility to restore organ functionality (spinal cord injury in iONE-



### LASSIE-FP7 active at 2 workshops

The project LASSIE-FP7 has actively participated in two workshops recently. The workshop focused on **Large-area Solid State Lighting (SSL)** took place on 30 October 2014 in Pantheon premises in **Basel**. Project LASSIE-FP7 was presented by **Rolando Ferrini**, project coordinator. EPIC report covering the event is to be found [here](#). The presentations are available [here](#) and photos in [Gallery](#) section of LASSIE-FP7 website. The second workshop was organized on 20 and 21 November 2014 in **Celano, Italy** by **LFoundry S.r.l.**, an Italian partner of LASSIE-FP7. It was focused on regional cooperation and dissemination of the first LASSIE-FP7 results with the aim to **promote industrial development in Abruzzo** region. The presentations from the first day are available [here](#) (some only in Italian), from the second day [here](#) and photos can be looked at in [Gallery](#) section of project's website. The event was also **covered by two regional TV** (in Italian): [RAI TG3 Abruzzo](#) (starting from minute 8:30) and Antenna2 as well as by other media.



### New issue of TRIBUTE newsletter

The second issue of TRIBUTE newsletter is out and you can learn there about the completion of **TRIBUTE project's first year** through the organisation of a M12 meeting and about the latest **dissemination activities**. During the **M12 meeting** that took place in October 2014 in Dublin, Ireland the consortium presented various achievements of the first 12 months towards definition of a framework and project specifications, selection of communication protocols, definition of the architecture, work on simulation models for demonstration sites or definition of scenarios to be deployed there. The newsletter is available [here](#).



### AMBASSADOR team met in CEA-INES site

On the occasion of the M24 meeting, the AMBASSADOR team met at the end of November in Chambéry, France. The participants had also the occasion to visit the **CEA-INES testing site** and see, where some of the project's demonstrations will take place in the following months. The third and the last day of the meeting on 28 November 2014 a **training for energy managers organised by the AMBASSADOR team** took place. The training was dedicated to topics such as overall energy context, optimization strategies for buildings and districts dimension. The practical demonstration of the District Energy Management and Information System (DEMIS), that is

under development within the framework of the project, was also performed. The feedback from the training will be also used for the preparation of the **final project summer school** (summer 2016). Photos from the training are available on the project's website in the [Gallery](#) section.

## WHERE YOU CAN MEET AMIRES



**EuroNanoForum**  
2015

10-12 June 2015, Riga, Latvia  
[www.euronanoforum2015.eu](http://www.euronanoforum2015.eu)

### EuroNanoForum 2015

The seventh International Conference on **Nanotechnology and Advanced Materials**, EuroNanoForum, takes place from **10 to 12 June 2015 in Riga, Latvia**. It's Europe's largest networking conference on nanotechnologies and materials science, innovations and business. ENF 2015 is organized as a part of the **Latvian presidency** of the Council of the EU. More information and registration is available on the event's website [here](#). You can download the ENF flyer [here](#). **Rudolf Fryček** from AMIRES team is a member of the ENF2015 **International Advisory Group**.

## AMIRES SERVICES



**When running your project, would you like to concentrate more on its technical leadership? Then see our [full project management consultancy model](#)...**

This consultancy model is focused on coordinators, who would like to have enough liberty for scientific and technology leadership of the consortium during the project course and expect professional leadership and management while not using their own human resources. **AMIRES project manager will provide support to the project coordinator and WP leaders in administrative, financial, dissemination and exploitation tasks.** Prompt negotiation and seamless project execution will be ensured including consortium agreement preparation, monitoring and timing of deliverables and milestones, timely and quality reporting check and partners budget follow-up. The coordination of project meetings as well as dissemination and exploitation planning may also be led by the AMIRES project manager. If you are interested in this consultancy model, **please do not hesitate to [contact us](#) for more information.**

**Please find detailed information on our consultancy models [here](#).**

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

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