

February 2015

INTRODUCTORY WORD



Dear readers,

Firstly, we would like to draw your attention to a **job opening in AMIRES**. Since our project portfolio is growing, we are looking for a new colleague for a **Project Manager** position. To find out more on this position, please see the [AMIRES services](#) section of this newsletter or check our [website](#).

Secondly, we would like to share with you great news on a **positive evaluation of another collaborative project supported by AMIRES** (in the area of personalising health and care focused on developing plasmonic devices for early cancer diagnosis) recently invited to negotiations and targeting its kick-off at the beginning of May 2015. Out of 462 proposals to the first stage and 135 proposals in the second stage, ULTRAPLACAD received **maximum available points** (15!). **Please let us congratulate the whole ULTRAPLACAD team for this great result.**

Finally, you can check a new **testimonial** on our services by Tomáš Mocek from HiLASE, Institute of Physics ASCR [here](#). Congratulation to the HiLASE team for winning the prestigious H2020 Teaming for Excellence grant. Enjoy the reading!

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NUMBER OF THE MONTH FEBRUARY

2

(a number of projects with AMIRES participation which are about to finalize their activities after 3-year running)

iONE-FP7 (Implantable Organic Nano-Electronics) and UnivSEM (Universal Scanning Electron Microscope as a multi-nano-analytical tool) are **3-year EU co-funded (FP7) projects** which can already share their final results and achievements. iONE-FP7 officially ends on 28 February 2015 and the final project meeting took place in January 2015 in Modena, Italy. UnivSEM runs till 31 March 2015 and the final dissemination event will be held on 12 March in Brussels (for more details on

the event, please see [Where you can meet AMIRES](#) section of this newsletter). The results are promising and you can learn more on the projects on their websites: [iONE-FP7](#) and [UnivSEM](#).

WHAT'S NEW IN EUROPEAN R&D



INTERNATIONAL
YEAR OF LIGHT
2015

International Year of Light 2015 launched

The year 2015 was proclaimed by the United Nations the International Year of Light and Light-based Technologies 2015 (IYL2015) to raise global awareness about light-based technologies, to promote sustainable development and to

provide solutions to global challenges in energy, education, agriculture and health. 2015 will be thus filled with light festivals, light and art, physics courses, lectures, astronomy, astrophysics, street lighting etc. The official **Opening Ceremony** took place on **19-20 January 2015 at UNESCO Headquarters in Paris, France** and was organised with the support of the EU-funded initiative LIGHT2015. Over 1,000 participants gathered for the event. It introduced all the key themes of the year, and aimed to inspire activities and events worldwide for the whole year. You can watch the presentations from the Ceremony [here](#) and follow the news on IYL on its website [here](#). A combined roll-up of [LASSIE-FP7](#) project and [Swissphotonics](#) (the Swiss national thematic network for photonics) was displaced at the ceremony.

HORIZON 2020



Fast Track to Innovation Pilot Event - record

As you were already informed in the previous issue of the newsletter, the European Commission organized an information **event** on the Fast Track to Innovation (FTI) Pilot on **9 January 2015** in Brussels, Belgium where you could get practical tips and tricks on how to apply and how to maximize chances for success when applying. The event was recorded and is available [here](#). The Pilot was open for applications on

6 January 2015 and proposals can be submitted at any time, yet will be ranked following **three cut-off dates** in 2015: April 29, September 1 and December 1. The FTI promotes **close-to-the-market innovation activities** in any area of technology or application, and is open to all types of participants. Consortia must be comprised of between three and five legal entities established in at least three different EU Member States or countries associated to H2020. Substantial **industry involvement** in FTI actions will be mandatory to ensure quick market take-up (within a 3-year period after the start of the FTI action). More information as well as call documents can be found on the Participant Portal [here](#) and on H2020 website [here](#).

Getting ready for 2016-2017 H2020 calls

First scoping papers for 2016-2017 H2020 calls have been drafted following the recommendations from the H2020 Advisory Groups, Member states, stakeholders or open consultations. Even these scoping papers are working documents only, they are giving a flavour on how the upcoming calls and topics could look like. To learn more, you can check the following [link](#).

77 proposals for EE Call, 120 proposals for EeB Call

The deadline of the Energy-efficiency Call H2020-EE-2015-1-PPP, Topic EE 2 (**Energy-efficient Buildings**) and Topic EE 18 (**Heat Recovery in large industrial systems**), passed on 4 February 2015 and a total of 77 proposals were submitted in response to this call (EE02: 48 proposals, EE18: 29 proposals). An indicative budget of **€19.56 million** is available for these two topics in 2015. More information on the Horizon 2020 Energy-efficiency Call is available [here](#). 4 February 2015 was also a deadline for Energy-efficient Buildings Call H2020-EeB-2015 where 120 proposals were submitted. **Within 5 months** of the Call deadline, the Commission will inform all applicants whether or not their proposal has been successful.

FROM OUR PORTFOLIO



MEDILIGHT kicked-off

MEDILIGHT project is a Horizon 2020 project in the area of **smart system integration** focused on a medical device for **professional wound care** which will use therapeutic effects of **visible light**. The consortium consists of 7 European partners and it is being coordinated by the **Technical University Berlin** (TUB). AMIRES is responsible for Project Management and Dissemination. Project started on **1 February 2015** and the kick-off meeting took place on 3 and 4 February 2015 in Berlin, Germany where all partners met to discuss and plan

first steps and actions. You can already check the **preliminary website** with basic information on the project [here](#). We look forward to the first results of this promising project.



Interview with Rudolf Fryček (in Slovak/Czech)

In the issue II/2014 of SCOPE, eNewsletter on the 7th Framework Programme being published by SOVVA (Slovak Organization for Research and Development Activities), you can find an interview with Rudolf Fryček, AMIRES CEO, about his **experience from European R&D&I field and trends in this sector. With regard to research projects co-funded by the EU, recommendations on communication with a Project Officer and on smooth project reviews are given.** The eNewsletter is available [here](#) (only in Slovak/Czech language) and the interview is on page 9 and 10.



LASSIE-FP7 presented at SPIE Photonics West

Conference on photonics, biomedical optics, optoelectronics, industrial lasers, optical MEMS, and more – SPIE Photonics West – took place from 7 to 12 February 2015 in **San Francisco, USA**. Two exhibitions took place there: BiOS Expo, biomedical optics and biophotonics exhibition, and Photonics West exhibition focused on the photonics industry. **Rolando Ferrini, LASSIE-FP7 coordinator**, gave a **presentation** on the project progress there on 11 February. The slides are available on the project [website](#). More information on the conference can be found [here](#).

WHERE YOU CAN MEET AMIRES



WinDoor-tech & BUDMA Fairs

WinDoor-tech and **BUDMA** trade fairs take place from **10 to 13 March 2015 in Poznan, Poland**. **WinDoor-tech** is the unique possibility to get to know the comprehensive market offer for producers of windows, doors, gates and façade systems, as well as for designers and scientific environments. You can learn more about the event on its [website](#).



WinDoor-tech takes place at the same time as **BUDMA**, which represents an interesting business synergy. The participants of window, door and gate branch as exhibitors of **BUDMA** meet with the purchasers of their ready-to-use products and may learn about a comprehensive offer of suppliers of technology and components for production. For more details about **BUDMA Fairs** click [here](#). You can meet AMIRES product manager **Pello Azkarate** at both events.



UnivSEM Final Dissemination Event

The final **UnivSEM** meeting and dissemination event will take place on **12 March 2015 in Brussels, Belgium**. During this event, main achievements of this project in construction and testing of **Universal SEM - multi-nano-analytical tool** will be presented. **UnivSEM** tool is a cutting edge analytical system for visualization, analysis and modification objects within nano-volumes, co-developed by multiple partners (check this [video](#) to learn more about partners' role) within 7th Framework Programme. The unique combination of various analytical techniques sets up the trend for correlative microscopy and provides researchers with a powerful tool to investigate advanced materials and nano-scopic objects (often in-situ). In industrial environment the additional quality control of various nanotechnologies is enabled. Some of these **applications** from field of plasmonics, photovoltaics, material and semiconductor research **will be presented**. The **synergy between FP7 and structural funds** will be also demonstrated on this EU project. If you would like to participate in the event, please contact [Rudolf Fryček](#), UnivSEM Project Manager or register directly [here](#). You can also check [presentations](#) from the previous UnivSEM dissemination workshop which took place in April 2014.

AMIRES SERVICES



Looking for a new team member

AMIRES is looking for a **Project Manager of European R&D&I projects** to reinforce its team in the **Czech office in Prague**. The chosen candidate will be completely responsible for the overall **administration and management support of FP7/H2020 projects in health and/or energy efficiency domain** and/or will also actively contribute to the **preparation of other project proposals**. We are looking for a candidate with degree preferably in technical/medical field with 3+ years of experience in project administration, management or projects proposal writing. 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 27 February 2015**. More details about the position are available [here](#).

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