

APRIL 2017

Dear Readers,

In this issue, we bring you information about a new financing possibility for Czech SMEs, newly open H2020 Energy Efficiency 2017 calls, record number of patent applications granted by EPO in 2016 and more EPO statistics, the upcoming webinar on Implantable polymeric scaffolds for neural repair by University of Bologna, or expert SME Instrument coaching services by AMIRES. 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 APRIL

30

Teaming 1 Projects to Narrow R&I Divide Across EU

30 Teaming 1 projects have been selected for funding by H2020 in the second round of Teaming 1 calls. Each project received up to €400,000 to pool their knowledge and exchange expertise to **strengthen competitive position of the involved institutions and nurture scientific excellence in European countries**. Click [HERE](#) for more.

WHAT'S NEW IN EUROPEAN R&D

T A

Č R

National Financial Support for Czech SMEs

The Technology Agency of the Czech Republic (TACR) has opened an opportunity for financing of excellent projects of Czech SMEs who submitted their applications into any of H2020 SME Phase 1 calls and due to their high quality but lack of EU funding received the **Seal of Excellence**. The **certificate holders can now apply for the Czech national funding until 2 May 2017**. Click [HERE](#) for more.

enantis

ETPN RegMed WG Webinar: Application of Stable Fibroblast Growth Factors (FGF2) in Wound Healing

In the fifth [ETPN](#) RegMed WG webinar, [Enantis](#) provided information about current and future use of growth factors (mainly FGFs) in regenerative medicine. **Stable FGF2 developed by protein engineers at [Enantis](#) was**

introduced and its possible use in wound healing was further discussed. Click [HERE](#) for the event recording.



Record Number of Patents Granted by EPO in 2016

In a recently published Annual Report 2016, EPO shared information about the **record number of granted patents in 2016 – i.e. 96 000**, which is 40% more than in 2015. Of the 160 000 filed applications, most came from the **medical technology filed**. Click [HERE](#) to find more highlights.

HORIZON 2020



H2020 Energy Efficiency 2017 Calls

On 6 April 2017, Dr. Smítka of [AMIRES](#) presented at an online brokerage webinar focused on the upcoming **H2020 calls for Energy Efficiency with deadline on 7 June 2017**. During the event, the calls were discussed in detail and the participants pitched their project ideas/cooperation offers. Click [HERE](#) for more about the calls and cooperation offers.



Extra €200 million for H2020

Additional €200 million has been approved by the European Parliament for Horizon 2020. The extra funds will be allocated into the **European Research Council, Spreading Excellence and Widening Participation, European Innovation Council and Leadership in Enabling and Industrial Technologies**. Click [HERE](#) for more.

FROM OUR PORTFOLIO



EffiBUILDING and ECTP Cooperation

We are glad to inform that the most promising **technologies of the projects funded by the European Construction Technology Platform (ECTP)** will be available in [EffiBUILDING](#). First technologies will come from the [BEEM](#), [Hipin](#) and [MEM4WIN](#) projects.



FLUIDGLASS Container Validation Progress

[FLUIDGLASS](#) project is in its final year that is dedicated to the **validation of the developed façade system**. [FLUIDGLASS](#) container, the demonstrator of the project, is currently on the way to Cyprus, where the second part of the validation will be performed. Testing in hot climate on Cyprus will complement the initial testing done in mild climate in Liechtenstein.



MOSAIC Website

[MOSAIC](#) project aims to design, manufacture and validate an **innovative Concentrated Solar Power concept**. The

technology of the concept is well described in the [MOSAIC](#) website (click [HERE](#)), launched by [AMIRES](#) in March 2017. The website will divulge the development of the [MOSAIC](#) activities during the project lifespan.



SABINA Website

In March 2017, AMIRES launched a new website presenting the H2020 [SABINA](#) project aiming to **develop new technology and financial models** to connect, control and actively manage generation and storage assets **to exploit synergies between electricity flexibility and the thermal inertia of buildings**. The website is available [HERE](#) and its content will be enriched with more information during the project lifespan.



InSCOPE Website

A preliminary plan of showcases related to the automotive, smart building, smart packaging and medical fields is already available on the newly launched website of the [InSCOPE](#) project. Through an **open access pilot line service for Hybrid & Printed systems**, [InSCOPE](#) will address the demand for low cost and seek flexible devices with low weight.



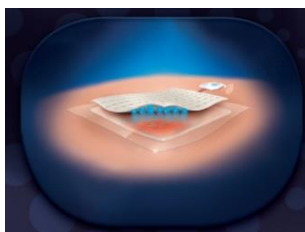
PI-SCALE Demonstrators at Lopec 2017

[PI-SCALE](#) “project shaping the future in OLED lighting” presented **two 1.8m long OLED roll to roll demonstrators** at the Lopec 2017, an international Exhibition and Conference for the Printed Electronics industry. During the event [PI-SCALE](#) representatives not only showcased first pilot line project results but also shared information about its future offerings.



ULTRAPLACAD European Consortium Developing Bimodal Liquid Biopsy Test for Colorectal Cancer on GenomeWeb

An interview provided by **Giuseppe Spoto** (INBB) and **Elena Turco** (AMIRES) about the [ULTRAPLACAD](#) project has been published on GenomeWeb website. In the article, not only the **project objectives** and its **innovative technological aspects** are described, but the **socio-economic impact** of [ULTRAPLACAD](#) is provided. Click [HERE](#) for more.



MEDILIGHT Brochure Released

[MEDILIGHT](#) project on chronic wound healing by a personalized light therapy has released its brochure (click [HERE](#)). You can find in it information about the **project scope, chronic wounds and wound healing, MEDILIGHT product, its application** and more. The brochure was disseminated at [Medtech 2017](#) in Japan by CSEM.

WHERE YOU CAN MEET AMIRES



ETPN RegMed WG Webinar: Implantable polymeric scaffolds for neural repair

On 4 May 2017, at 15:00 CEST a webinar organized by [ETPN](#) and [AMIRES](#) will be held. During the event, research **achievements on implantable polymeric scaffolds for neural repair** will be introduced by **Prof. Focarete** and **Prof. Calzà** of the Health Sciences and Technologies – **Interdepartmental Center for Industrial Research, University of Bologna**. Click [HERE](#) for details and registration.



EuroNanoForum2017

On 21 – 23 June 2017, EuroNanoForum2017 conference will take place in Valletta, Malta. The event will provide a unique opportunity to experience what **nanotechnologies and advanced materials can offer to revitalise manufacturing in EU**. Come and visit [AMIRES booth](#) in which you will be able to find out about [AMIRES](#) support services. Click [HERE](#) for more.



5th International Conference on Bio-Sensing Technology - Programme Available

The draft programme of the 5th International Conference on Bio-Sensing Technology is now available (click [HERE](#)). **Elena Turco of AMIRES will present the socio-economic impact of the [ULTRAPLACAD](#) project** under the “Commercialisation and Impact” theme. The event will bring together leaders from industry and academia to with the aim of developing new projects and exploiting new technology for bio-sensing applications. Click [HERE](#) for more.

AMIRES SERVICES



SME Instrument Coaching

Are you an SME with an innovative idea or already planning to submit an application into H2020 SME Instrument? **Accredited as coaches by PLATINN Innovation Platform and with numerous SME Instrument success cases**, [AMIRES](#) consultants can be of a help in your innovative idea development and proposal submission. Click [HERE](#) for our service offerings.

To find out more about our services and products, please [CONTACT US](#).

www.amires.eu



If you are no longer interested in receiving AMIRES newsletter, please send [us](#) an email with “Unsubscribe” in the subject line.