

FEBRUARY 2017

Dear Readers,

In this issue, we bring you information about two **events presenting H2020 opportunities for Swiss companies**. One of them already took place, for which you can find key takeaways, and another one is planned for the middle of March. You can now also submit your applications into **2017 Active and Assisted Living Call for proposals** a focus of which is AAL Packages/Integrated solutions. Lastly, AMIRES is happy to share news about its launched **long-term cooperation** with the **Mendel University in Brno, Department of Chemistry and Biochemistry**. Enjoy the reading!

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NUMBER OF THE MONTH OCTOBER

2111

Proposals Received for the first cut-off of Phase 1 SME Instrument in 2017

According to EASME, most applications targeted the areas of **ICT (24%)** and **ICT for health (11,8%)**. Most proposals were submitted by **Spanish (18,1%)** and **Italian (16,6%) SMEs**, followed by companies from the UK (7,4%) and Germany (4,4%). Evaluation results should be available in two months. Click [HERE](#) for more.

WHAT'S NEW IN EUROPEAN R&D



Report on Micro-Nano-Bio-Systems technology and market for its products

Following the 10th Concentration & Consultation Workshop on Micro-Nano-Bio-Systems MNBS 2016, a report providing a comprehensive overview of the current state of MNBS technology and the market for its products was published. The role of **early validation** along with importance of **development of commercial teams** was highlighted. The [MEDILIGHT](#) project on wound healing was happy to contribute to the discussion. Click [HERE](#) for key takeaways.



Public Consultation on Smart Specialisation

Until 24 March, 2017, it is possible to answer by an online questionnaire ([HERE](#)) to contribute to the public consultation on Smart Specialisation: a **fresh approach to the European growth and jobs through regional innovation strategies**. The results will help EC identify good practices and lessons learnt for the further development of R&I driven growth.



Active and Assisted Living Call for Proposals 2017 Launched

Applications can from now until 24 May, 2017, be submitted into 2017 call: AAL Packages/Integrated Solutions, which will support **packages integrating different solutions based on ICT to support active, healthy and independent living of older adults** (click [HERE](#) for the call). A **consortium building event** will take place on 6 – 7 March, 2017, in Brussels. (click [HERE](#) for more).

HORIZON 2020



H2020 Opportunities for Swiss SMEs

A workshop held on 21 February, 2017, for companies of Canton of Neuchâtel presented opportunities offered by H2020, particularly the news related to SME instrument, previously not available to Swiss SMEs. Thanks to the presented Cantonal **platin support, Neuchâtel-based companies already generated more than 2.2M€ in H2020 grants**. Click [HERE](#) for key takeaways.



H2020 Performance and Further Simplification

On 28 February, from 9 am, a meeting of Commissioner Moedas with stakeholder organisations will take place in Brussels. The event will focus on further simplification by presenting **results of the simplification survey, proposed simplification measures** and focus on an **output based approach in FP9**. [HERE](#) to watch the event web-streaming.

FROM OUR PORTFOLIO



ReLIGHT Prototype of hybrid photovoltaic cell in EffiBUILDING

In its quest to serve as a hub for innovative solutions from the energy efficiency field, **EffiBUILDING** added into its database a new **PV device prototype**. It was developed under the Research Project ReLIGHT which mixed the **organic LEDs (OLED) and organic photovoltaics (OPV) technologies** by using low cost and low complexity materials and techniques, experimenting plastic and composites substrates. Click [HERE](#) to read more.



WASCOP M12 Meeting EAB Tips

During [WASCOP](#) M12 meeting, which was held on 18 – 19 January, 2017, at [TEKNIKER](#) headquarter in Eibar (Spain), EAB members provided constructive feedbacks on validation, scalability and future application of the **cooling and cleaning solutions currently under construction** in the project. Click [HERE](#) for more.



TRIBUTE Conference “Closing the building energy performance gap”

[TRIBUTE](#) project in its final year is coming inexorably towards the final meeting that will be held in La Rochelle, France. As a part of this event, a dedicated [TRIBUTE](#) conference will be organized on 20 September 2017. The

event topic will be **“Closing the building energy performance gap”**. Please save the date!



International Smart Collaborative Open-access hybrid Printed Electronics pilot line (InSCOPE) Project Launched

In January, 2017, a new H2020 InSCOPE project led by [TNO](#) was launched. Its aim is to set-up an open access pilot line service for Hybrid TOLAE (H-TOLAE) systems as a platform for a **faster transition of product concept**

from R&D to products and a support of the build of manufacturing capacity. Click [HERE](#) for more.



PI-SCALE to be presented at Lopec 2017

[PI-SCALE](#) partners are pleased to announce that for the second year in the row they will be present at Lopec scheduled for March 2017. It will be a perfect occasion to

share with the public **the first results and future offerings of the pilot line** as a follow up of the 2nd General Assembly and EC review meetings in Brussels in February 2017. Click [HERE](#) for more.



ULTRAPLACAD Mid-term Results nanostructured surface architectures and preliminary plasmonic readers

Half-way in its quest to develop a platform for early colorectal cancer detection, the [ULTRAPLACAD](#) project presents its first results. The major achievements are **identification of ESPRI and PEFSI nanostructure geometries**, and **synthesis of probes for the selected all-RAS mutations and microRNAs**. Click [HERE](#) for more.



LASSIE-FP7 Final Results: Modular Intelligent Luminaire

[LASSIE-FP7](#) project led by [CSEM](#), concluded on 31 December, 2016, by delivering the final prototype luminaire, an innovative solution that provides an

exceptional light quality and colour rendering. Click [HERE](#) to find out more about the final luminaire and [HERE](#) for a final press release.

WHERE YOU CAN MEET AMIRES



Horizon 2020: Associated! Swiss National Conference

On 14 March, 2017, the Swiss National Conference will be held in Bern to inform about H2020 changes and new opportunities offered to Swiss participants. [AMIRES](#) and its clients [ENANTIS](#) and [PROPHOS](#) will present their **success stories and tips for SME instrument**

applicants. Click [HERE](#) for more.



5th International Conference on Bio-Sensing Technology

On 7 – 10 May, 2017, the 5th National Conference on Bio-Sensing technology will take place in Riva Del Garda, Italy, with the aim of developing new projects and exploring new technology for bio-sensing applications. Elena Turco of [AMIRES](#) will deliver a presentation titled "**Ultrasensitive plasmonic devices for early cancer diagnosis: socio-economic impact, market overview and benchmarking analysis**", which will be prepared in a partnership with the [ULTRAPLACAD](#) project team. Click [HERE](#) for more.

AMIRES SERVICES



AMIRES & Mendel University Long-term Cooperation

[AMIRES](#) and [Mendel University in Brno](#) (MENDELU), the Czech Republic have agreed to launch a long-term cooperation, during which [AMIRES](#) will assist MENDELU's **Department of Chemistry and Biochemistry** with **getting into strategically defined projects and support their preparation, technology scouting, including training of internal staff.** Click [HERE](#) for more.

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