



**Title of the project:** Practice based research to enhance the innovation capacity of SMEs through learning and ICT supported collaboration

**Key Action:** Cooperation for innovation and the exchange of good practices

**Action:** Strategic Partnerships

**Field most impacted:** Strategic Partnerships for vocational education and training

**Main objective of the project:** Development of Innovation

## Newsletter No 2 / 2018

### ReInnovate a key element for innovation, training and formation

The project management activity will run for the duration of the project (30 months). The main costs arising from the grant will be:

- 1) Staff: Project manager, administration costs for each partner for conducting project and financial reporting and attending partner meetings and communication activities, costs of participating in project management committee meetings, staff costs for attending workshops run by the funding agency
- 2) Dissemination - the development and printing of brochures, posters, rollups, setup and maintenance of a social media site, set up and maintenance of a mentor network, meetings with SMEs, SME bodies, Research organisations, policy makers, writing of two conference papers and two journal papers, attending conferences, writing news letters, development of course brochures, advertising, hosting of a workshop for VETs/SME representative bodies and professional organisations, hosting of a launch event for policy makers, SMEs, SME representative bodies and VET providers.
- 3) Quality management - develop quality plan for the project, participation in quality reviews of intellectual outputs, recruitment of external evaluator, interim and final report
- 4) IT: 24 month license for administering surveys, 18 month license for video software to create video based learning material
- 5) Support costs: Books or any other material that might need to be purchased for developing the project outputs and implementing the project, payment of an external examiner to accredit pilot group of learners and travel costs for workshops run by the funding agency.

The project will use a collaborative methodology governed by a project management committee and leveraging off of the relevant partner expertise. Management will take place at a number of levels:

- 1) Strategic level - This will be led by the project management committee. They will continuously revise plans such as partner agreements, schedule, dissemination strategies, quality management methods which have already been developed by the project management committee. Based on the feedback from the project evaluation they will be reviewed again by all partners if the project is successful. In addition at each partner meeting a strategic review will be completed by all partners to discuss what additional plans the partnership needs to put in place over the following 6 months.
- 2) Activity level - This will be rotated for each workpackage. Each lead partner will develop a methodology for their IO providing a clear overview of what work needs to be done and how and when it is to be completed. All partners will collaboratively review these and provide feedback, activity based quality indicators will be developed for each IO and outlined in the work package methodology. The project management committee will perform a quality review on each intellectual output to ensure it meets the quality indicators outlined in the methodology. The SME working group will review each IO to ensure it meets the needs of SMEs in each of their sectors.
- 3) Stakeholder level - strategic plans and activity based methodologies will be reviewed every 6 months to ensure they remain relevant to the project and stakeholder needs. An external evaluator will be responsible for reviewing the project on an annual basis and providing recommendations to the project team. The project manager will also conduct an interim quality review of the partnership, they will send a questionnaire to each partner to give feedback about the performance of the partnership and report this to the external evaluator for inclusion in the interim quality reports. The SME working group will review each IO to ensure it meets the needs of SMEs in each of their sectors.

### Calls/ Bioeconomy capital

#### Innovation-based Industries Joint Undertaking publishes Annual Work Plan 2018. Deadline: 6 September 2018

The Innovation-based Industries (BBI) Joint Undertaking has published its work plan for 2018 with information on the topics and budget for this year's upcoming call. The call for proposals is expected to be published on 11 April.

An **Infoday** for this call will take place on 17 April in Brussels. To support networking of stakeholders and consortium building BBI provides a **Partnering Platform** with different features.

**More...** [BBI JU Annual Work Plan 2018](#) ; [BBI JU - Informationen zur Ausschreibung 2018](#) ; [BBI JU PartneringPlatform](#)

#### Access to EU Financial Instruments suitable for the implementation of large Industry investments

The report provides a detailed overview of the financing opportunities promoted by the European Union to support the development and growth of the European economy and aims to:

- Increase awareness of EU financial instruments to the bio-based industry;
- Demonstrate how different financial instruments can be used and combined.

**More...** [http://biconsortium.eu/sites/biconsortium.eu/files/BIC\\_Financial\\_Instruments\\_web.pdf](http://biconsortium.eu/sites/biconsortium.eu/files/BIC_Financial_Instruments_web.pdf)

### **Blockchain and distributed ledger technologies for SMEs, INNOSUP-03-2018. Deadline: 15 May 2018,**

The Action will be a piloting scheme for the uptake of distributed ledger technologies (DLTs) by SMEs. It will aim at testing in real conditions the opportunities, challenges, risks and necessary conditions associated with DLTs in different contexts and sectors.

**More...** <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/innosup-03-2018.html>

### **Entrepreneurial capacity building for young migrants, 278/G/GRO/PP A/17/9861/. Deadline: 24 May 2018**

This initiative will support the creation, the improvement and the wider dissemination of support schemes for migrant entrepreneurs and will focus on:

- Training courses (e.g. on entrepreneurship, business planning, legal aspects of setting up a company and hiring employees, etc.);
- Mentoring schemes for migrant entrepreneurs and would-be entrepreneurs.

**More...** [https://www.up2europe.eu/calls/entrepreneurial-capacity-building-for-young-migrants-278-g-gro-pp-a-17-9861\\_2928.html](https://www.up2europe.eu/calls/entrepreneurial-capacity-building-for-young-migrants-278-g-gro-pp-a-17-9861_2928.html)

### **KIC: Added-value manufacturing, EIT-Manufacturing-2018. Deadline: 12 July 2018,**

A KIC-Knowledge & innovation community on added-value manufacturing is aiming to contribute to the H2020 objective of "transforming today's industrial forms of production towards more knowledge-intensive, sustainable, low-emission, trans-sectoral manufacturing and processing technologies, to realise innovative products, processes and services.

**More...** <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/eit-manufacturing-2018.html>

### **KIC: Urban mobility, EIT-Urban Mobility-2018. Deadline: 12 July 2018,**

The key objective of a KIC on urban mobility will be to ensure a greener, more inclusive, safer and smarter urban mobility system by bringing together a critical mass of excellent research, innovation, education and training stakeholders affecting the mobility sector in new configurations, with a view to optimizing existing resources and exploiting the business opportunities created through these new value-chains.

**More...** <https://eit.europa.eu/interact/bookshelf/presentation-eits-2018-call-kics-urban-mobility>

### **Selection for your Agenda**

- [Prima-mediterranean-area-partnership-for-research/calls-for-proposals/](#) Deadline: 17 April 2018
- [Participant Portal: Shift2Rail Call 2018](#). Deadline: 24 April 2018
- [FCH JU 2018 Call for proposals; FCH JU Call 2018 Info Day](#). Deadline: 24 April 2018
- [FETHPC-01-2018: International Cooperation on HPC](#). Deadline: 15 May 2018
- [INFRAEOSC-05-2018-2019: Support to the EOSC Governance](#). Deadline: 19 June 2018
- [H2020/calls/EIT-KICS; Call Documents; Call on the Participant Portal; EIT Information Day](#). Deadline: 12 July 2018
- [ENRICH in the USA](#) (European Network of Research and Innovation Centers and Hubs, USA)
- [Call-applications-research-commercialization-rc-bootcamp](#). Deadline: October 2018
- [Financing-circular-bioeconomy-structuring-investment-platform-improve-access-finance-europe](#)
- [Access-to-finance-conditions-for-financing-the-bioeconomy](#)

### **Events in the field of technology transfer, innovation and business finding partners**



### **Matchmaking event, 25-26 April 2018, Reykjavik, Iceland**

The conference will be focusing on the advantages of utilising geothermal energy and the benefits of it?.

The conference will bring together respected experts from all around the world and provides opportunities for networking and exchange of knowledge in all fields of the geothermal value chain.

The matchmaking event is held April 25th-26th, during the conference at the Harpa Conference Centre in Reykjavik.

**More...** <https://geothermal2018.b2match.io/>

### **Brokerage Event @23rd International Energy & Environment Fair & Conference, 03-04 May 2018, Istanbul, Turkey**

The meeting schedule will be 1.5 days of B2b meetings. The event is for Companies, Start-Ups, Universities and other institutions active in the field of energy investment, energy trading, privatization of energy sources, conventional, renewable energy and environmental technologies.

**More...** <http://www.idtm.com.tr/istanbul-expo-center/>

### **AgroB2B Brokerage event during International Agriculture Fair, 16 May 2018, Novi-Sad, Serbia**

International Brokerage Events provide additional support to the agriculture companies to find international partners at the fair. The Agriculture Fair is the most significant agribusiness event in Serbia and the Western Balkans region.

**More...** <http://agrob2b2018.talkb2b.net/>

### **Conference. Potential of Biomass Sidestreams for a Sustainable Bioeconomy, 6 July 2018, Brussels, Belgium**

This is the final International Conference of the EU-Project AGRIFORVALOR. In the center of the event are presentations, discussions, interviews and round tables all about valorization of residues in the forestry and agricultural sector and the highlights of the EU project AGRIFORVALOR.

**More...** <http://agriforvalor.eu/event/6th-July-2018-Potential-of-Biomass-Sidestreams-for-a-Sustainable-Bioeconomy-99>

## 8<sup>th</sup> European Biomass to Power, 7-8 November 2018, Stockholm

Over the two days, the event will give you an in-depth look into case studies giving practical examples of planning, finance and technology strategies utilised for biomass co-generation projects.

[Confirm your space today](#) to receive updates on the European biomass market and its new developments, as well as focus on sustainability and commodity challenges.

Two Exclusive Site Visits: [Fortum's Värtaverket](#) & [Vattenfall's Uppsala](#) CHP Plants

[More... Request Draft Agenda](#) / [Register Your Attendance](#) / [www.wplgroup.com](http://www.wplgroup.com)

### Selection for your Agenda

- 11-13 April, [Freedom of research conference](#), European Parliament, Brussels
- 18-19 April, [German Biotech Days, Berlin](#)
- 24-26 April, [RENEXPO® Water & Energy](#), International Water & Energy platform, Belgrade, Serbia
- 3-4 May, <http://regatec.org/>, 5th International Conference on Renewable Energy Gas Technology, Toulouse, France
- 3-8 June, [Innovation Biocamp](#) for start-up, bio-based businesses, Hawkthills, Easingwold, North Yorkshire, UK
- 21-22 June, [BEMAT-2018.pdf](#), Business Event on Materials and Circular Economy, Roma, Italy
- 3-5 July, [Call for Communications on WATER & GEO-ENERGY](#), Pau, France
- 18-20 September, [www.advancedbiofuelsconference.org](http://www.advancedbiofuelsconference.org), 4th Advanced Biofuels Conference, Gothenburg, Sweden
- 24-30 September, [European Biotech Week](#)
- 16-18 October, [EFIB 2018](#) European Forum for Industrial Biotech and the Bioeconomy, Toulouse, France
- 14-17 November, [www.flogen.org/sips2018/summit.php?id=17](http://www.flogen.org/sips2018/summit.php?id=17) Intl. Symp. on Sustainable Energy Production: Fossil; Renewables; Waste handling, processing, and storage for energy production technologies; Rio de Janeiro, Brazil.

### Technology Offers; Technology Request



#### Technology Offers

<a href="#">Biotechnical tool-box characterizes effects of bioactive substances on crop plants</a>	Germany
<a href="#">Recyclable cotton yarn</a>	Germany
<a href="#">New compound to successfully treat degenerative diseases of the retina</a>	Spain
<a href="#">Biomass detection system in aquaculture based on optical sensors and neural networks</a>	Spain
<a href="#">Lithuanian start-up is offering next-gen cyber security solution protecting from both known</a>	Lithuania
<a href="#">Femtosecond laser enabled material processing SME is offering their tools and tech</a>	Lithuania
<a href="#">A Romanian start-up offers an innovative platform that unites all healthcare providers</a>	Romania
<a href="#">Novel osteoconductive coatings in mono and bilayer structures used in biomedical</a>	Romania
<a href="#">Tactile/VR/AR/3D visualization solutions with intuitive use for conception, operation and</a>	France
<a href="#">3D printed instrumentation for steam turbine maintenance</a>	Italy
<a href="#">Sustainable production of biofuel (bioethanol) from shellfish waste</a>	Spain
<a href="#">Polyhydroxyalkanoates and ectoine production method.</a>	Spain

#### Technology request

<a href="#">A Turkish company is looking for composite production technology with 3D weaving</a>	Turkey
<a href="#">A UK (Scotland) SME requests flexible heat retention material for hydraulic hoses</a>	UK
<a href="#">A Polish company is looking for pile pressing equipment for environmentally sensitive...</a>	Poland
<a href="#">Downdraft table suitable for standard and ATEX (ATmosphères EXplosibles) filter ...</a>	Spain
<a href="#">A French SME selling home fragrances and cosmetic products is looking for formulation...</a>	France
<a href="#">Transparent and resistant coating to protect digital printing on outdoor concrete paver.....</a>	Italy
<a href="#">A German metal and plant construction company is looking via research cooperation for...</a>	Germany
<a href="#">Spanish process automation SME seeks healthcare services providers to make its...</a>	Spain
<a href="#">Lithuanian SME working in construction sector is looking for polyurethane mixing and...</a>	Lithuania
<a href="#">Global accelerator program in the field of energy is looking for start-ups with new....</a>	Finland
<a href="#">Development of a new fitting for a completely new type of kitchen</a>	Germany
<a href="#">Romanian company from the poultry farming sector is looking for a technology to recycle chicken manure</a>	Romania

### Research, Innovation and Entrepreneurship

#### Activity of Bay Zoltan Nonprofit Ltd, Made in Danube partner, in the Field of Circular Economy

The unsustainable use of resources results both in environmental damages and economic risks. In Europe, sustainable use of resources is of particular importance because the continent relies on imported resources much more than any other part of the world: 40% of raw material used on the European Union is imported.

The improving of resource efficiency, which has several positive effects on economy, society, environment and ecology, lies in six basic concepts.

[More... http://www.bayzoltan.hu/en/circular-economy/](http://www.bayzoltan.hu/en/circular-economy/)

### **New study on R&I perspective of potential for Advanced Biofuels in Europe available!**

A study titled "Research and Innovation perspective of the mid- and long-term Potential for Advanced Biofuels in Europe" has been published by the EC, DG Research and Innovation.

The study, developed by a group of high-level organizations (associations and consultancies), is aimed to contribute to future policy developments in the area of advanced biofuels.

**More...**<https://publications.europa.eu/s/fzue>

### **Royalty Rates in Inno-Tech: Guide to Full-Text Licensing Agreements**

Valuation, royalty rate, and other deal term benchmarks are vital tools when it comes to negotiating license agreements in the biotech industry.

But specific contract details and market comparables are hard to come by, and the research required is time-consuming at best.

The **Guide to Full-Text Licensing Agreements** is a MUST-HAVE especially for university licensors, R&D entities, inventors, as well as biotechnology licensees.

You'll benefit from real-deal information and comprehensive transaction details contained in this goldmine of hard-to-find agreements.

**More...**<http://techtransfercentral.com/marketplace/bvr/gftla/>

### **New technologies slash energy costs for public buildings**

Europe is not doing enough to reduce the energy consumption of its ageing public buildings. An EU-funded project has tested a number of new energy-saving technologies in a school, a university and two hospitals.

**More...**[Read More](#)

### **Selection for your Agenda**

- [What is developmental biology and why is it important?](#)
- [Brochure "Horizon 2020 in full swing"](#)
- [Horizon 2020 Dashboard-New-features-on-Participant-Portal; Partner Search Tool; Example for a partner search;](#)
- [Artificial-photosynthesis-solar-power-windows-pan-european-science-cloud-blockchain-and-the-bioeconomy](#)
- [Renewable-energy-Can-we-generate-clean-energy-by-using-sunlight-to-superheat-fluids?](#)
- [Renewable-energy-Wind-solar-biomass-overtake-coal-power-in-eu-for-first-time](#)
- [Energy-Action-Agenda-for-Universities-transition](#)
- [Guild-universities-wants-eus-next-research-programme](#)
- [Bold-science-meet-big-challenges-independent-report-calls-mission-oriented-eu-research-and-innovation](#)

### **Clusters & SMEs**



### **EU-Ukraine Cluster Policy Learning and Matchmaking Event, Kiev, Ukraine, 27-28 March 2018**

The focal areas of the event are ICT, Agro/food, Transport and logistics, Building and construction, Textile and the event aims at setting up partnerships in each of these areas with clusters and businesses.

The event is part of High Level Industrial Dialogue between the EU and Ukraine, which follows the enforcement of the Ukraine-European Union Association Agreement. The event is a unique opportunity to set up collaboration between European and Ukrainian clusters.

**More...**[Read more](#)

### **Promoting Clusters and Networks for SMEs to Economic Development in the Globalization Era**

This research attempts to explore the importance of cluster-based systems in preparation for SMEs to go global, and it is an ongoing research.

The findings of this research are aimed at providing insights to policy makers, academicians, and practitioners with the objective of creating initiatives, strategies, and policies, which reflect the primary aim of supporting SMEs in managing global challenges.

SMEs that are cluster-based have the potential to facilitate the successful inclusion of SMEs in the growth of productivity and networks of global distribution.

**More...**[Read more](#)

### **Selection for your Agenda**

- [Biopeople, Denmark's Life Science Cluster - Strengthening and maintaining momentum in Danish Life Science](#)
- [UNIDO-Programme/Development of clusters and networks of SMEs](#)
- [EPO-Seminar-for-patent-administrators-and-more-learning-events](#)
- [The-impact-of-clusterization-on-the-development-of-SME-sector](#)

**ReInnovate web site:** <http://www.reinnovate2017.eu/>