



**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 5 / 2019

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

#### ICT platform

This intellectual output will provide a collaborative workspace to support the learning methodology (IO1) and deliver the learning material (IO2). It will :

1. Guide companies through the research process and refer them to the relevant learning material as required, communities of practice and discussion forums will be used to mentor the companies and communicate with academics in specialised fields.
2. Brainstorming tools will be used to help companies to conduct the research project.
3. Provide SMEs with support to enable them to become more innovative. It will also provide collaborative platforms for education providers to connect with SMEs.
4. Produce reports on the research and innovation being undertaken in SMEs to inform VET and SME representative bodies and allow them to adapt their services based on these needs.

The main objectives are:

- Implement an IT platform to support practice based research
- Develop all the necessary support material including training and support material
- Translate the IT platform into five languages

The platform will be developed as a plug in to the moodle learning management system to allow it to be integrated into existing systems. This will increase usage and allow it to be transferred to other contexts.

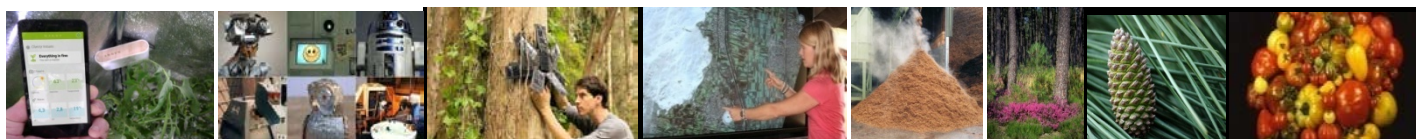
Currently there are few IT tools to support and manage the research process, different tools are required for different functions e.g. endnote and Mendla to storing references, SPSS and NVIVO for analysing quantitative and qualitative data, however there are few tools which guide the process and provide a central repository for storing the knowledge obtained during the process.

It will act as a knowledge repository for individual SMEs allowing the company to retain the knowledge generated during the research process. If individuals leave the organisation the knowledge remains to enable further innovations to take place. If the company wishes they can publish results to allow other companies to see examples of research projects. Learners will be able to search for research projects.

A website detailing the project and reports has been set up and is available at <http://www.reinnovate2017.eu/>,

The link to the project website will be posted on the website of all partner organisations. All staff working on the project will provide a link to the project website in their email signatures.

### Technology Offers; Technology Request



#### Technology Offers

<a href="#">IoT cloud platform that enables enterprises to connect and monitor their devices</a>	Germany
<a href="#">Geographic Information System platform offered for remote management and editing of..</a>	Spain
<a href="#">Irish SME offers a patented disruptive non-contact liquid dispensing &amp; printing technology</a>	Ireland
<a href="#">Antibodies for the diagnosis and/or treatment of atherosclerosis.</a>	Spain
<a href="#">Minimal invasive right ventricular assist device</a>	Germany
<a href="#">Mobile laboratory for investigation, diagnosis, monitoring and restoration of heritage</a>	Romania
<a href="#">Optimized extraction of PLFA (Phospholipid Fatty Acid) from soil for gas-chromatographic</a>	Romania
<a href="#">Irish SME offers a patented disruptive non-contact liquid dispensing &amp; printing technology</a>	Ireland
<a href="#">Alternative to antibodies: design of aptamer-based tools used for rapid tests for diagnostic</a>	France

#### Technology request

<a href="#">Thermal insulation, noise reduction and vibration dampening technology sought for vehicle</a>	Spain
<a href="#">A French company is looking for a contract manufacturer of a veterinarian sterile gel</a>	France
<a href="#">Lithuanian SME working in construction sector is looking for polyurethane mixing and</a>	Lithuania
<a href="#">Partners experienced in plastic moulding sought to modify multifunctional tool</a>	Germany
<a href="#">Visor helmet development for avalanche rescue system sought by German start-up</a>	Germany
<a href="#">A French oyster production company is looking for a technical cooperation agreement with a</a>	France
<a href="#">Lithuanian state-owned enterprise is looking for a solution on how automatically log plane</a>	Lithuania

Lithuanian governmental organization is looking for a solution on how to automate the	Lithuania
Geopolymers as alternative materials for outdoor block paving	Italy

## Synergies with others projects

**DanuBioValNet**- Cross-clustering partnership for boosting eco-innovation by developing a joint bio-based value-added network for the Danube Region

The aim of this project is to develop new methods and tools to connect enterprises transnationally including training. Clusters as the representatives of many enterprises are chosen to organise the industry cooperation and creation of new value chains, because they are sustainable partners and guarantee the upgradeability in the dimension industry, sciences and politics.

**More...** <http://www.interreg-danube.eu/approved-projects/danubiovalnet>

**Ecolnn Danube** - Eco-innovatively connected Danube Region.

The project focuses mainly on field of renewable energy and energy saving (efficiency). Project main pillars:

1. Increase transnational cooperation in ecoinnovations - The only effective way how to face environmental problems is a joint transnational effort. Aim is to interconnect and survey needs/requirements of all elements within the ecoinnovation cycle.
2. Increase the match of demand and supply in ecoinnovation - Producers are forced to look for ecosolutions enabling them to perform a greener production. Researchers perform environmental research which is often not problem solving oriented. Smart tools for easing the matching was introduced and adopted.
3. Bring eco innovation actors together – to improve business, eco knowledge transfer and IPR skills of ecoinnovators, to offer a space to present their ideas.

**More...** <http://www.interreg-danube.eu/approved-projects/ecoinn-danube>

## Calls/ Bioeconomy capital

### 3<sup>rd</sup> Call for proposals of the Danube Transnational Programme

The call will be opened soon and will follow a 2-step approach. The DTP provide with appropriate information about the programme, the options and conditions for the development of the project ideas into full-fledged project proposals, assessment, and selection procedures. Areas of intervention: innovation, environment, accessibility, governance.

**More...** <http://www.interreg-danube.eu/calls/calls-for-proposals/third-call-for-proposals>

## Selection for your Agenda

- [Funding-and-tenders-Portal](#)
- [Integrated water management in small agricultural catchments](#). Deadline: 23.01.2019
- [H2020-Connecting-economic-and-environmental-gains-the-Circular-Economy](#). Deadline: 23.01.2019
- [High-quality organic fertilisers from biogas dig estate](#). Deadline: 23.01.2019
- [UIA-Urban-Innovative-Actions-initiative/call-proposals](#). Deadline 31.01.2019
- [H2020-Inter-relations-between-climate-change,-biodiversity-and-ecosystem-services](#). Deadline: 19.02.2019
- [Erasmus+/social-inclusion-and-common-values](#) Deadline: 26.02.2019
- [Eurostars-Eureka-2019-cut-offs](#) Deadline: 28.02.2019
- [Manunet-2019-call](#), 21.03.2019
- [Robotics Core Technology](#). Deadline: 28.03.2019
- [Value-Chain-oriented-and-interdisciplinary-technology-transfer-experiment](#). Deadline: 31.03.2019
- [H2020-MSCA-RISE-2018-Call](#); [Video-short-version](#); [Video-long-version](#). Deadline: 02.04.2019
- [Development of solutions based on renewable sources; flexibility to the energy system](#). Deadline: 27.08.2019

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



### 15<sup>th</sup> Business Matchmaking Event during Hannover Messe 2019, 1 April 2019, Hannover, Germany

The 15th edition of the international brokerage event at HANNOVER MESSE – the world's leading industrial trade show – will take place from 1st to 5th April 2019. Over 30,000 business meetings amongst 4,000 companies have been organised in the framework of this brokerage event since 2005.

**More...** <http://www.een-matchmaking.com/hannovermesse2019>

## Selection for your Agenda

30 January, [Business meetings and Brokerage event during Biogaz Europe - Bois Energie - ReGen Europe](#), Bruz, France

5-6 February, [rev3days-international-bookerage-event](#), Lille, France

5-7 February, [3-Day-Masterclass-Renewable-Energy-Modelling](#), London, UK

25-26 February, [European-Conference Waste Management in the Circular Economy 2019](#), Berlin, Germany

4-5 March, [Brokerage-event-from-the-first-idea-to-business-deals](#), Luxembourg

5-6 June, [Atmos'-Fair-Outdoors-and-Indoor-air-pollution-Air-Climate-Energy](#), Lyon, France

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