

The **Data-Driven Bioeconomy project (DATABIO)** is led by **48 partners** from **17 countries** that worked all the 2017 to achieve its main goal to show the **benefits of Big Data technologies in the raw material production from the agriculture, forestry and fishery/aquaculture sectors in Europe**, thereby enhancing the industry's sustainability and responsible resource use, fishery/aquaculture and forestry, agriculture is to show the benefits of Big Data technologies in the raw material production.

In order to enhance such key objective, in the last months the **DATABIO partners** organized and participated to significant events all around Europe, that are here presented to learn more about them.



The Prague INSPIRE is one of several hackathons creating a continuity of both results and community, Lesprojekt and UWB co-organized the event. The award ceremony was set 23 - 24 January 2018. The DATABIO partners UWB and HSRS have been co-organizers of: "Prague INSPIRE Hack 2018 An Inspiring Introduction" and "The Prague INSPIRE Hackathon 2018 - The Resources", together with other H2020 projects.

The Prague INSPIRE Hackathon 2018 - An Inspiring Introduction

On the 5 January 2018, the core team ran a webinar regarding: what the Prague INSPIRE Hackathon, the benefits of participating either virtually online and/or face-to-face in Prague. Moreover, during the webinar the audience was informed about all the possible ways of joining "The Prague INSPIRE Hackathon 2018" and the open source community.

To know more regarding the event, [click here](#)

The Prague INSPIRE Hackathon 2018 - The Resources

A LIVE webinar was held on Friday, January 12th, during which the participants had the opportunity to become informed about the resources that would make it easily accessible the Prague INSPIRE Hackathon.

[Read more](#)

Prague INSPIRE Hack 2018

On 23 – 24 of January, 2018 the Prague INSPIRE Hack 2018, was held. The main objective of the Prague INSPIRE Hack was to create a meeting place for professionals, regional and national project team members including students, start-ups, freelancers, current and future users and investors to put scientific results into practice. The focus was on Big Open Data: Earth Observation, Sensors data, VGI data, GNSS technologies and Linked Open Data applied in the agriculture and rural development sectors.

To know more regarding the event, [click here](#)

On January 22, 2018, the third traditional workshop was held at Novotny Lávka in Prague, the main topic of which was the presentation of practical results achieved with the help of research projects, familiarization with new trends and presentation of data and tools, the development of which was funded by research projects. Lesprojekt and UWB co-organized the event together with other H2020 projects.

To know more regarding the event, [click here](#)

Workshop on RDP measures and DataBio project

GAIA EPICHEIREIN has organized a successful **workshop** in order to inform the participants about the measures of the RDP. Taking advantage of the anticipated high attendance GAIA EPICHEIREIN informed participants about the implementation of Databio program, which is approved by Horizon 2020. In addition, they have been informed about the application of innovative precision farming **methods** and **tools** such as remote diagnosis and assessment of plant diseases based on satellite image processing, weather warning system, provision of automated irrigation systems, efficient use of water resources, support for effective soil fertilization and spraying practices compatible with the special needs of the crop and the protection of the environment as they have been developed from DataBio, in which the company participates with 47 partners from all over Europe.

To know more regarding the event, [click here](#)

Nationale Ackerbautagung

During the National Farming Conference, which was held at 30 and 31 of January 2018, CSEM, presented DataBio and machine learning.

[Click here to know more!](#)



Agrotica

1-4 | 2 | 2018



27th INTERNATIONAL FAIR FOR AGRICULTURAL
MACHINERY, EQUIPMENT & SUPPLIES

THESSALONIKI INTERNATIONAL
EXHIBITION & CONGRESS CENTRE

GAIA and Neuropublic, DATABIO's partners taking advantage of the most important exhibition event promoting **Agricultural Growth in Greece**, **27th Agrotica**, informed the visitors of the DataBio project and the Greek smart farming pilots as well as the DataBio-enhanced gaisense smart farming system.

To know more regarding the exhibition, [click here](#)

In the context of the **27th Agrotica**, on **Friday, February 2 between 10:00 and 14:00**, at the "Emilios Riadis" Multipurpose Hall of TIF HELEXPO, a special informative event took place. During the event, the Greek smart farming system gaisense was presented to the pre-defined and specialized audience of the event, along with the conclusions and results of its application in Greek areas over 2017 and the tools it offers to smart farming agronomists.

[Click here](#) to know more!



Webinar on Essential Biodiversity Variables and their metadata, was run by the DATABIO partners UWB and Lesproject, **on 5th of March, 2018**. During the webinar the participants could learn about the Essential Biodiversity Variables and their metadata.

To know more regarding the webinar, [click here](#).



The DATABIO partners UWB and Lesproject are co-organizers of: “ORLÉANS/OGC INSPIRE HACKATHON”, together with other H2020 projects. In the context of this event a webinar on Unifying data and metadata, linked data in agriculture, and metadata in Open Land Use, this was held online, on the 14 of March, 2018.

To know more regarding the webinar, [click here](#)

NEXT EVENT



The DATABIO partner METSAK is going to co-organize Ultrahack Sprint, Mentoring and evaluating the hackathon's forest challenge. The Ultrahack Sprint, will be organized on **May 19-21, 2018 in Helsinki, Finland**.

[Click here to know more](#)



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