

#FAIRConnect
#i2Share



FAIR

DIGITAL TOOLS FOR FARM ADVISORS

FAIRshare Project Overview

Teresa Hooks (Teagasc)
FAIRshare & i2Connect Joint Workshop
24th February 2022



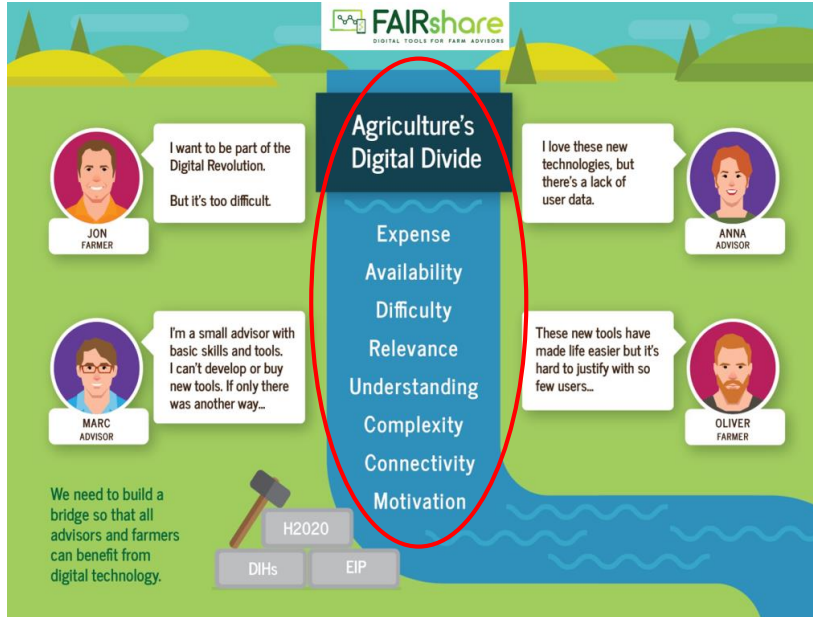
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THE EUROPEAN UNION' HORIZON 2020 RESEARCH
AND INNOVATION PROGRAMME
UNDER GRANT AGREEMENT N. 818488

FAIRshare Project Overview



- A €7 million funded project
- Coordinated by Teagasc
- 22 partners from 15 countries across Europe
- 5 year project (2018-2023)
- Aims to ensure that **farm advisors** effectively use digital tools and services to support a more productive and sustainable agriculture

FAIRshare: Ambition and Challenge



- Why = Digital Divide?
 - Farmers/ Advisors/ Supply chain actors
- What to achieve?
 - More farmers participating in digital age
- How?
 - Increasing use of digital tools among **advisors**

How?

Increase awareness & availability of **existing** Digital Advisory Tools & Services (DATS)



Search for DATS

Looking for more in-depth information? Ask Valerie

Sort by: Updated most recently

257 DATS found

- COVID-19 Pandemic
- Language
- Country
- Agricultural sector
- Category
- Target users
- Delivery mode
- Benefits
- Challenges addressed

Clear Filters

i2connect Advisory Service Database
All farm and forestry advisors can self register and connect with other advisors across Europe for technical, business and...
Delivered as: Web app
By: Reims Matis

farmB
Interoperable IoT-based and AI-embedded farm management information system
Delivered as: Web app, Mobile app
By: farmB digital agriculture PIC

Fertilization Planning Program
Preparation of fertilization plans, crop rotation plans and livestock manure distribution plans.
Delivered as: Web app
By: Chamber of Agriculture and Forestry of Slovenia

EccoOlio
EccoOlio
Delivered as: Web app
By: AEDT s.r.l.

O.S.ARE
OsareOSS for Sustainable olive growing
Delivered as: Web app
By: AEDT s.r.l.

SMART - Sustainability Monitoring and Assessment Routine
SMART is a method that allows farms and companies in the food sector to assess their sustainability in a credible, transparent an...
Delivered as: Stand-alone software, Web app, Mobile app
By: Research Institute of Organic Agriculture FBL

AGROgestor
Digital Platform Ecosystem that provides a specialized technical assistance tool for the Management of Environmental Programs ...
Delivered as: Web app
By: BTL

Ekylibre
Innovative management of your farm

DiseEN
A tool to design ecological infrastructures and to serve as a meeting point for sharing experiences related to conservation...

www.renderforest.com
Renderforest offers you the best online branding tools to create high-quality videos, logos, graphics, mockups, and...

Dairy Ration Formulator
Dairy Ration Formulator

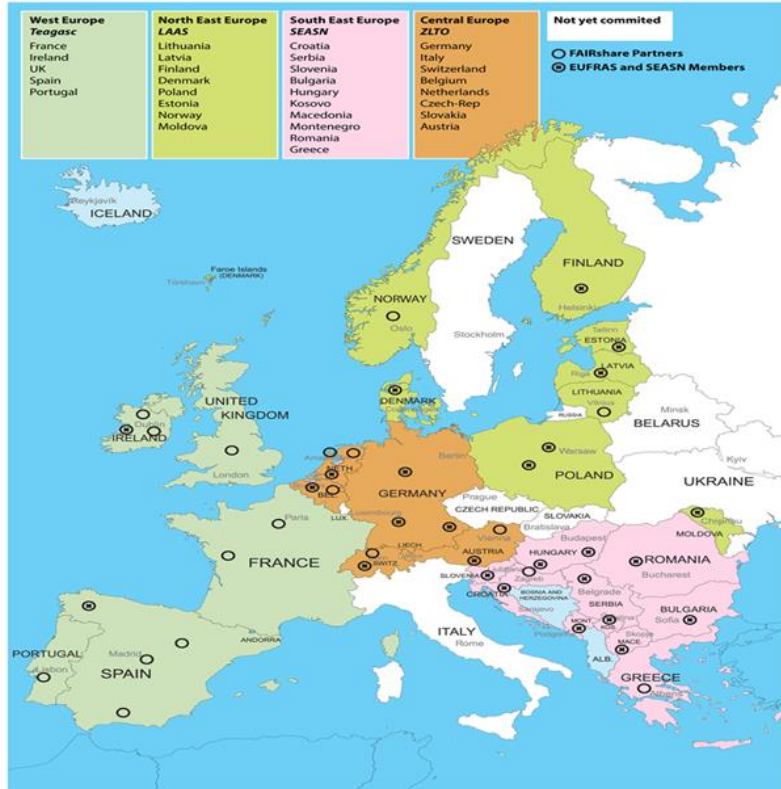
Myrrigation
Myrrigation

Dairy Wash Trough Cal
Wash Trough Capacity Calculator

Slurry Storage Capacity Calculator
The tool calculates the net slurry storage of a tank, based on closed period, rainfall and number of animals...

How?

Practical use and adaptation of **existing** DATS through User Cases (UCs) / Living Labs across Europe – **MAA approach**



- Multi Actor Groups – **Advisors** to engage with & implement **existing** digital tools in their own advisory context
- 29 large UCs (funded to €90,000)
 - Receive strategic training, train the trainers, cross visits, GPs - to share knowledge & support UCs to best implement their plans
- 13 small UCs (funded to €30,000) each – 6 months, fill the gaps of the larger e.g. training/communication/
 - **Funding Call Open Until March 14th @2pm**

How can you engage with FAIRshare ?



FAIRshare is a H2020 EU funded project that aims to ensure that farm advisors and their organisations effectively use **Digital Advisory Tools and Services (DATS)** to support a more sustainable agriculture into the future.

What are DATS?

DATS are simply digital tools and technologies, including those on computers, mobile phones, mobile phone applications, that aim to help farm advisors in their everyday work of delivering a farmer-focused service. The use of DATS can support farmers and farm advisors in a number of ways, including helping to streamline and make processes more efficient, such as administrative tasks, and by helping to support on-farm decision-making by being able to collect and analyse farm specific data, among a number of other benefits.

What is the FAIRshare DATS Inventory?

The FAIRshare DATS Inventory is a platform which aims to act as a **'one stop shop'** to host and share all the existing DATS across Europe. This inventory aims to increase the awareness of DATS that are already in existence and are ready to be adopted or adapted to different contexts. To date, we have collected over 200 DATS from all across Europe.



Why should you upload your DATS to the FAIRshare DATS Inventory?

Uploading your DATS to the FAIRshare inventory can bring you a number of benefits, including:

- Your DATS will be shared widely across the advisory and farming communities of Europe
- You can increase the use and accessibility of your DATS
- Your DATS can help with problem-solving for other advisors
- It will allow you to be connected and develop synergies with other DATS and/or advisors

How can I upload my DATS to the **FAIRshare DATS Inventory**?



Log on to <https://fairshare-pnf.eu/> and sign up today to register your DATS!



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Welcome back to the FAIRshare community!

A very warm welcome to our new subscribers!

FAIRshare have been working hard in the past few months to improve agriculture productivity and sustainability through a faster implementation of new technologies with better social inclusion all over Europe.

FAIRshare develops New DATS Assessment Tool



FAIRshare has developed a DATS Inventory to share and create awareness of the availability of existing DATS across Europe. To date, 239 DATS are available on the inventory and most recently, a **new DATS Assessment Tool** has been added to this Inventory.



Follow us on our Social Media



Upload your DATS to our inventory

Subscribe to our newsletters!



FAIRSHARE FUNDING CALL

NOW OPEN

Until March 14th 2PM (CET)

www.h2020fairshare.eu





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