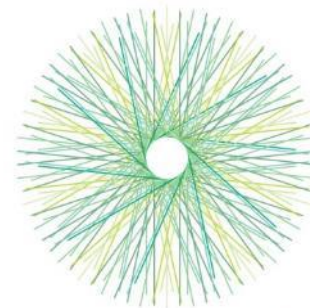


The European Innovation Partnership EIP-AGRI: networking tools to catalyse innovation for productive and sustainable EU agriculture and forestry

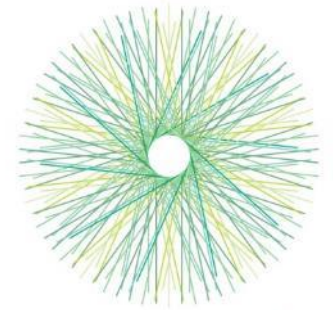


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VALERIE conference
Willemine Brinkman, EIP-AGRI Service Point
Brussels, 14 November 2017

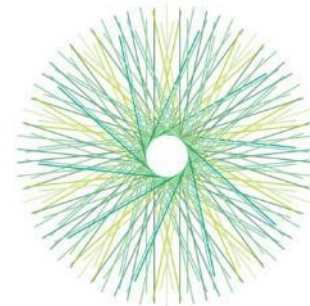
The EIP-AGRI Network: connecting people & sharing knowledge to tackle challenges



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The goal – shared with the Valerie project



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EIP-AGRI Service Point

SHARING KNOWLEDGE - CONNECTING PEOPLE - TACKLING CHALLENGES

SERVICES

HELPPDESK

FOCUS GROUPS

WORKSHOPS & SEMINARS

Connecting farmers, researchers, advisors,
businesses, environmental groups,
consumer interest groups and other NGOs

Online & Printed Publications

Database

Funding opportunities
Research needs from practice
Experts
Case Studies
Finding partners



Newsletter

Press

Social Media

Website

Events

Help agricultural innovations spread across Europe fast

Connecting
Research & Practice

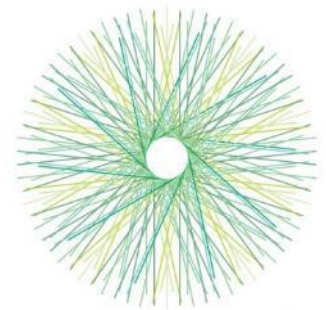
Connecting
Scientists & Farmers

Connecting
Within & Across
European Countries




MONTHLY EMAIL NEWSLETTER

- Inspiring Ideas
- EIP-AGRI Service Point Activities
- EIP-AGRI Network Activities and results
- Funding opportunities
- Link to the event calendar



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Newsletter on Agriculture & Innovation | edition 40 | December 2016 [View this email in your browser](#)




European Innovation Partnership
'Agricultural Productivity and Sustainability'


SHARING KNOWLEDGE • CONNECTING PEOPLE • TACKLING CHALLENGES

Inspirational ideas

Improving welfare for cows... and farmers
Lone Andersen is an organic dairy farmer from the west of Denmark. Along with her husband, she has been working with robotic technology and smartphone apps since 2009 and she says "it has not only improved welfare for the cows, but also for us as farmers!" [Find out how.](#)

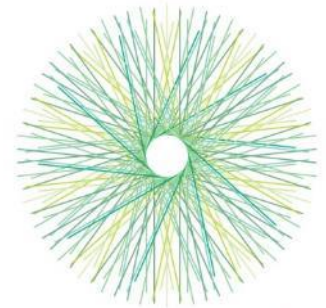


Birch sap tapping in Finland
Birch sap tapping is an ancient tradition in Finland. The liquid extracted is believed to have many health benefits and there is a growing market for this high-end product. New techniques for tapping have been developed and this innovative idea for new potential forest value chains can complement timber production. [Find out more.](#)

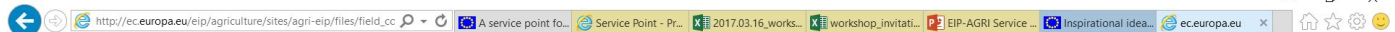


<http://ec.europa.eu/eip/agriculture/en/content/subscribe-newsletter>

Inspiring ideas: the story of an experimenting farmer



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From great soil comes great food – a farmers' story

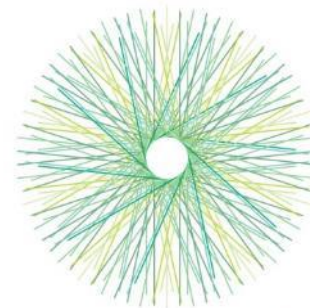
Andy Cato is a farmer who combines modern animal traction, beef cattle and crops on his farm in the Southwest of France. He shared the story of his experiments to improve his soil and his farm's productivity, finding ways to limit tillage in the context of organic agroforestry production with zero herbicide use.

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Inspiring ideas – example nr 2



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A passion for permanent pasture

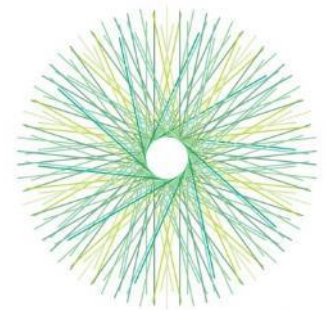
David Crespo, a farmer from Portugal, believes that permanent pasture is an “outstanding resource” which can significantly improve animal production. But the usual grasses grown require high nitrogen inputs and lack protein for the animals. He has developed a system of integrating legumes in the pasture which means he has not used nitrogen fertiliser on his grasslands for 25 years.

David’s passion for grasslands started when he joined the Plant Improvement Station (INIA) in Elvas, Portugal. In those days there were no sown pastures in the Portuguese farming systems,. He believed that this system could be reversed since the soil and climate conditions in Portugal were generally more adapted to pastures than to cereals. This was the start of his research career on pasture and forage crops. Nowadays he is still just as passionate and enthusiastic about permanent pasture and is a member of the EIP-AGRI Focus Group on Permanent Grasslands.

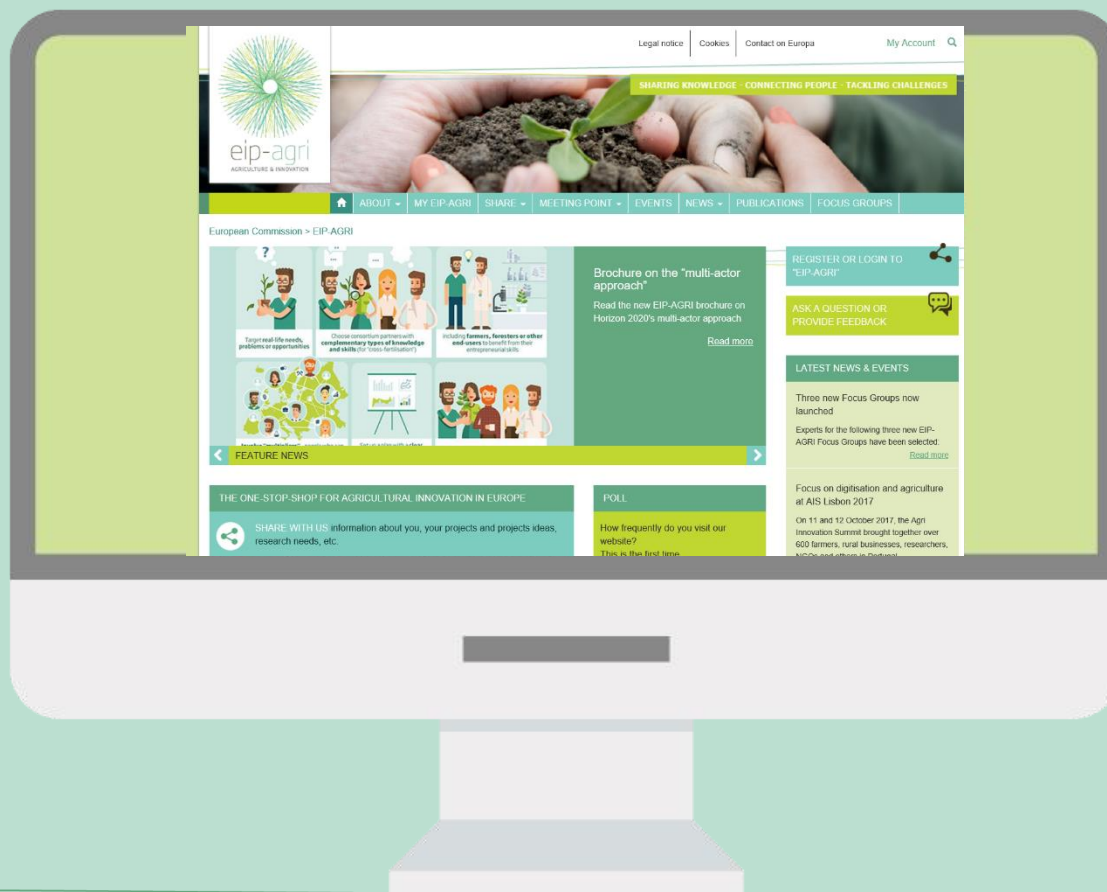


EIP-AGRI website

www.eip-agri.eu



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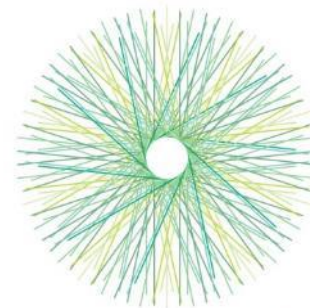


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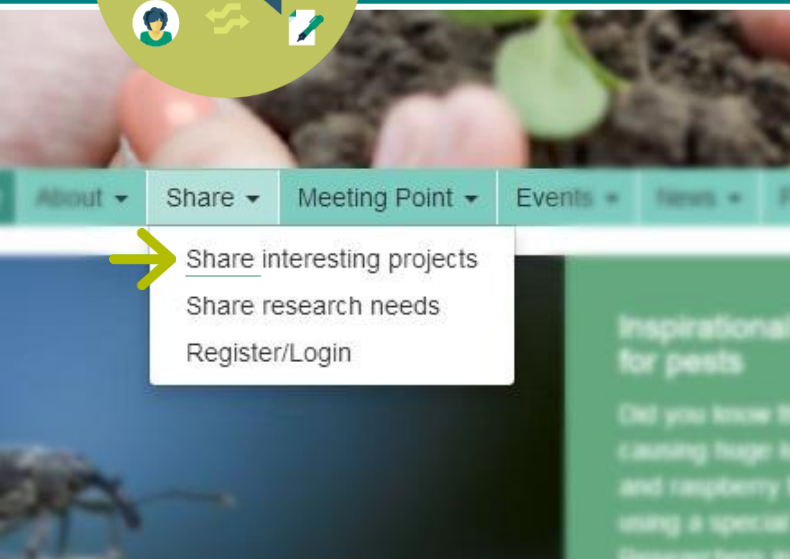
Share



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Why share?



Existing projects & best practices

Project ideas

Relevant events

People

Online resources

Existing or incoming funding opportunities

Research needs

How will sharing benefit you?

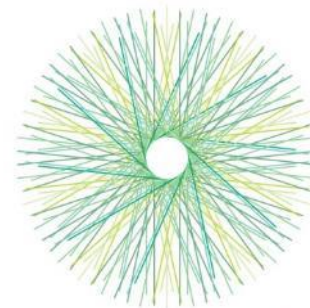
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Benefits for farmers

- How can farmers benefit?
 - Find inspiring ideas
 - Join network activities
 - Share your questions
 - Find partners
 - Research is focused, practical and relevant
- How can cross-border initiatives benefit?
 - Find people working on the same topic – potential partners
 - Identified as a Research need?
 - Find Operational Groups

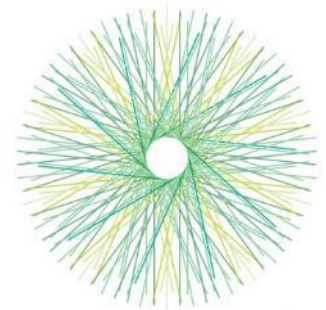


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Benefits for farm advisers

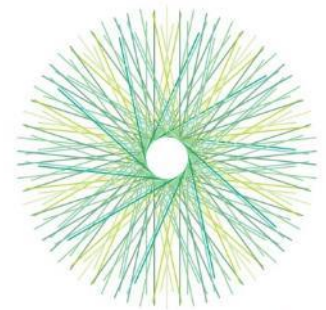
- How can Advisers benefit?
 - Innovative ideas
 - Inspiring examples
 - Access to information on projects
 - A wide selection of tools
 - Share research needs
 - Ideas for Operational groups
- How can advisers working in cross-border initiatives benefit?
 - Find people working on the same topic – potential partners
 - Find Operational Groups
 - Find relevant results



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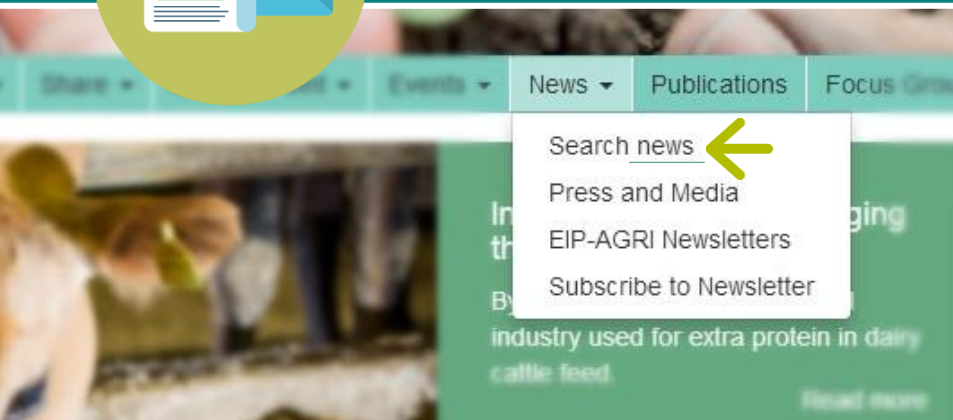
Information online



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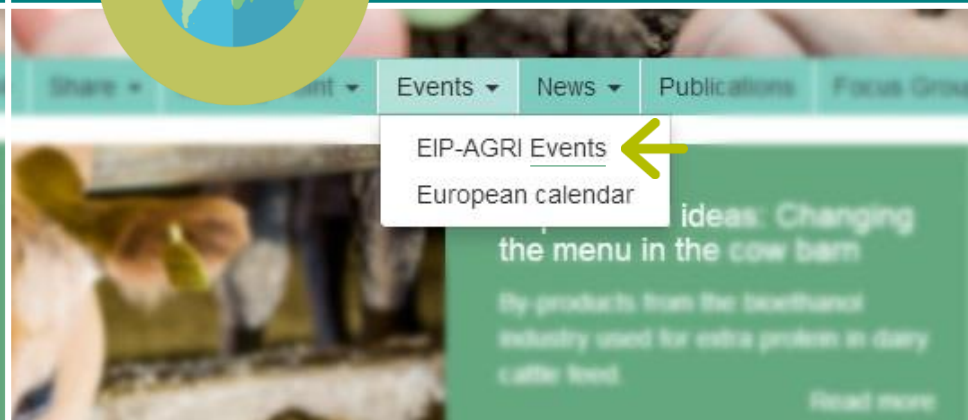
News



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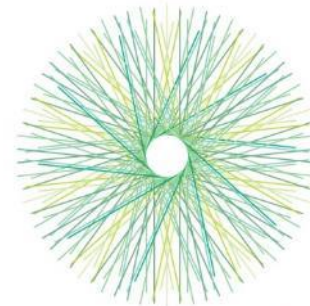


Events



Information on workshops, Focus Groups and other events organised by DG AGRI
European calendar – upcoming events related to the EIP network

Information online - Publications



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More than the sum of its parts: PLATFORM

An article by Dr. Christine Bunnthof

This year many of Europe's funders of bioeconomy research met in the Bluehouse museum, Leiden (NL), to discuss how to effectively pool funding and knowledge for these fields of research that are essential to innovation in the agri-, food and forestry sectors. The PLATFORM project held its annual workshop in this centuries-old building which became a University Hospital in the 17th century. It is now the Netherlands national museum of science and medicine, where the history of life sciences is presented to school children, tourists and anyone else, linking it to current daily life.

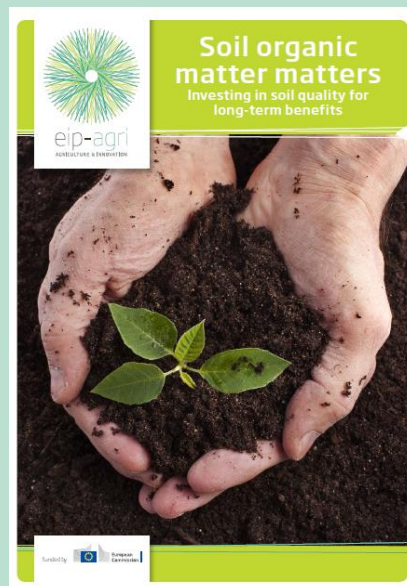
The participants in the PLATFORM project are ERA-NETs, European Research Area Networks, and Joint Programming Initiatives, or JPIs, in both ERA-NETs and JPIs. EU Member States coordinate, and sometimes pool National Research Funding, to allow researchers across Europe to work together on solving problems and creating knowledge for an innovative and competitive EU economy.

The PLATFORM project invited the EIP-AGRI service point to co-organise one of the workshop sessions to explore potential synergies and collaboration between the ERA-NETs, JPIs and the EIP-AGRI. The participants were very interested in the EIP-AGRI, and explored how they could integrate the interactive innovation model advocated by the

EIP-AGRI in their own approach, to ensure that the research results would be put to use. They also considered that the EIP-AGRI network would be very useful in promoting research results and in identifying research needs from practice for their future calls.



The Platform for Knowledge Based Bio-Economy relevant ERA-NETs. The EU-funded EIPF project PLATFORM brings together the ERA-NETs and JPIs in the area of the knowledge-based bio-economy with the aim to enhance exchange and cooperation between ERA actions and to strengthen the impact of ERA-NETs in the European bio-economy. The work of PLATFORM includes mutual learning and networking, outreach and interlinking, and establishing a forum for overarching strategic discussion. An annual workshop and other project meetings are key facilitating events towards these aims and include brainstorming and discussion sessions towards a common vision and roadmap.



Soil organic matter matters Investing in soil quality for long-term benefits



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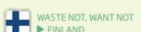


Looking for inspiration?

Farmers across Europe have experimented on their farms for centuries, finding out new, innovative ideas and methods. Inspiration can be drawn from these experiences. Sharing what has been found within the organic sector is essential to flourish. Conveying systems and setting up pilot initiatives which involve farmers, advisors, researchers, local consumer and authorities have proven to be an essential way to compensate for the lack of knowledge and experience sharing between organic farmers. When they are given the opportunity to look for solutions outside of the box, innovation often comes about as a result. Here are some new potential solutions illustrated by real stories...



Fine-tuning of composting techniques



WASTE NOT, WANT NOT FINLAND

Carbon and nutrient management with industrial by-products

"This technique gives value to waste products and contributes to putting the carbon back where it belongs!" - Jarmo Järvi, project initiator

In Finland, a solution has been developed to use by-products from the pulp and paper industry as compost in organic farming to manage carbon and nutrients in the soil. Adding slowly decomposable wood fibres to it can help restore exhausted soils, add water and nutrient holding capacity and improve microbiological activity. Putting waste from industry to good use is also a great environmental benefit.



Representatives from the pulp and paper industry, the farmers and researchers developed the solution together. "It is important that industrial processes do not contain chemicals that are dangerous later on in the chain" - says Kati Sainio, Focus Group expert Farmer, researcher and entrepreneur Jarmo Järvi, who initiated the project, says, "We saw a significant improvement in the soil quality. This technique gives value to waste products and contributes to putting the carbon back where it belongs!"

Using waste from with industry (paper, agro-food), bio-compost can be a solution for carbon and nutrient management and for the environment in all regions in Europe.

Have information?
<https://eip-agri.europa.eu/en/website>

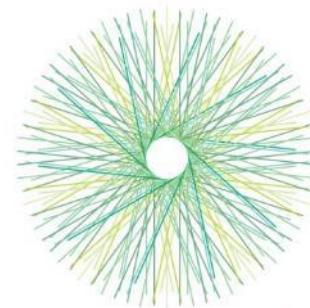


Innovative Solutions for Organic Farmers in the EU Optimising Arable Yields



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My EIP-AGRI: to help you find Operational Group information and more



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European Commission > EIP-AGRI > My EIP-AGRI

- My EIP-AGRI
- Operational Groups
- Thematic Networks
- Multi-Actor Projects

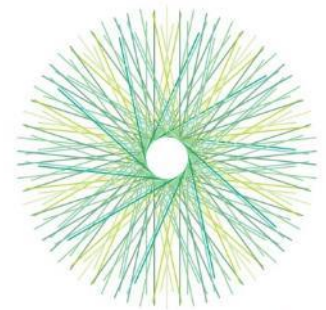
My EIP-AGRI



Welcome to My EIP-AGRI

This is an on-line resource developed to support your information/guidance needs. Simply select the type of project you are involved

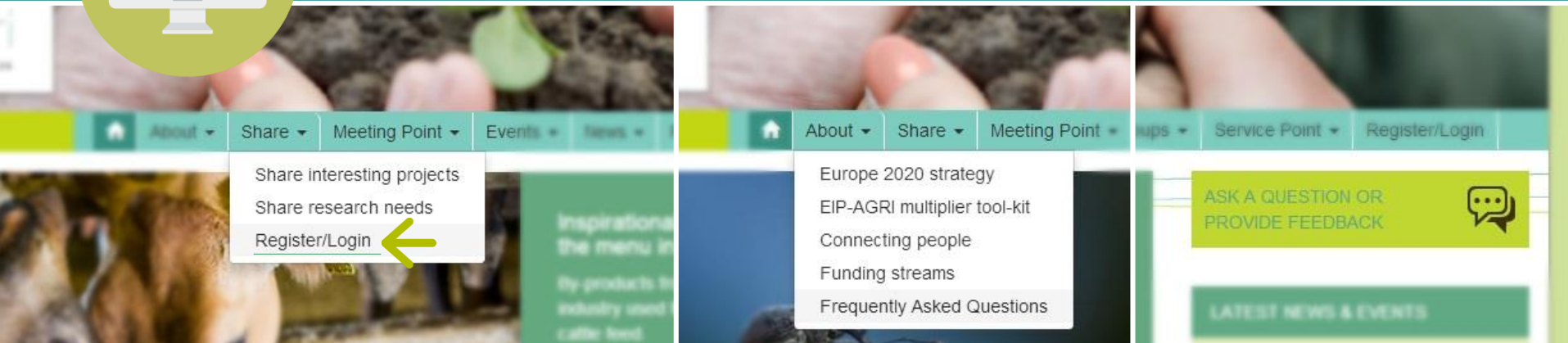
Get involved



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Register on the website and advertise your project results



Frequently asked questions



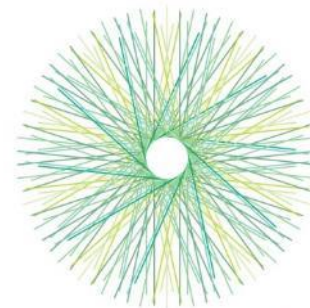
Ask a question or provide feedback

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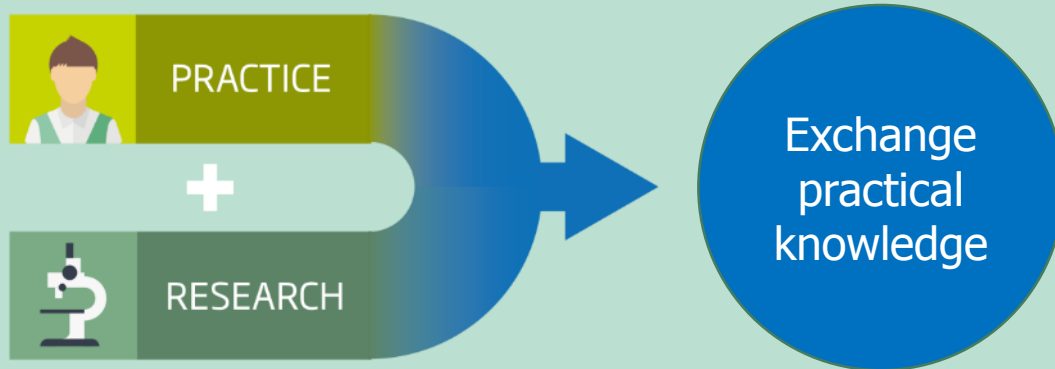


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EIP-AGRI Focus Groups, tackling agricultural challenges



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Priorities for
innovative
actions

Ideas for
Operational
Groups

Research
needs from
practice

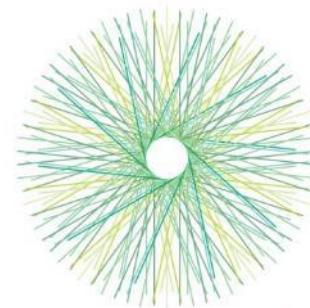
Propose
projects to
test
solutions

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EIP-AGRI Focus Groups



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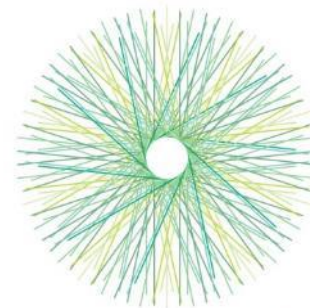


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Events such as the workshop on Tools for environmental farm performance



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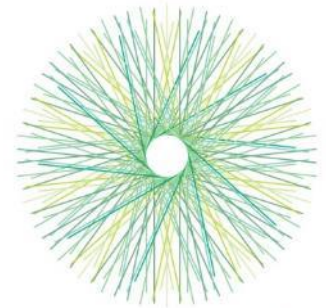


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What can you do?



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- Register for the EIP-AGRI newsletter and website now!
- Apply for the EIP-AGRI Focus groups:
 - next call Spring 2018
- Build an innovative project or Operational group
- Participate in EIP-AGRI events
- Share your innovation story or question:
servicepoint@eip-agri.eu

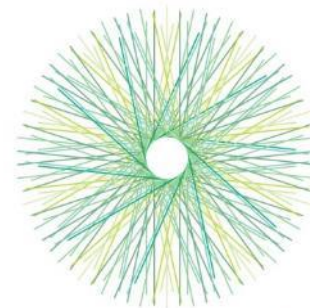
Thank you for your attention!

servicepoint@eip-agri.eu

+32 2 543 73 48

EIP-AGRI Service Point
Avenue de la Toison d'Or 72
1060 Brussel
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Register today!



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