Outcomes of the EIP-AGRI Seminar
Digital Innovation Hubs: Mainstreaming digital agriculture

Kilkenny, Ireland, 1-2 June 2017

&

Funding opportunities under H2020 WP 2018-2020

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Digital Innovation Hubs: mainstreaming digital agriculture

Kilkenny, Ireland– 1 – 2 June 2017

POLICY CONTEXT

Digital Single Market Strategy

Digitising European Industry [COM(2016)180]

"…any industry in Europe, big or small, wherever situated and in any sector can fully benefit from digital innovations to upgrade its products, improve its processes and adapt its business models to the digital change."

✓ *WG1.- Digital Innovation Hubs*

https://ec.europa.eu/futurium/en/system/files/ged/dei_working_group1_report_dec2016_v1.2.pdf

Cork 2.0 declaration (point 7)

" Rural businesses, including farmers and foresters, of all type and sizes must have access to appropriate technology, state-of-the-art connectivity, as well as new management tools to deliver economic, social and environmental benefits"

https://ec.europa.eu/agriculture/events/rural-development-2016_en

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OBJECTIVES

"Enable policymakers, research and technology organisations, the agricultural sector and investors to share knowledge, expertise and needs to develop DIHs for agriculture"

1 - To **clarify the concept** of Digital Innovation Hubs (DIHs) and how they can contribute to mainstream digital innovation in agriculture.

2 - To identify and **connect existing initiatives** and entities in Europe with the capacity to share technical, financial, training and/or other services to contribute to the development of DIHs in agriculture.

3 - To identify and discuss the **specific needs and potential barriers** to develop DIHs in Europe focused on agriculture.

4 - To define **main priority steps** to further develop DIHs in agriculture and to foster collaboration among them at European level

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WHO

- Around 140 participants
- 24 EU member states + Serbia

WHAT

- Sectoral approach
- DIH concept / **building blocks** / needs & barriers / priority actions

- Competence centres **Fraunhofer - DE**
- Advisers/innovation brokers **EUFRAS/TEAGASC - IE**
- Start-ups, entrepreneurs, SMEs **AGRISO - RO**
- Public/private investors **EIF (presentation, hand-out)**
- Regional/National authorities **INGACAL & Gradiant - ES**
- Farming community – (**COPA-COGECA**)

HOW

- Highly interactive
- Based on participants' experience and knowledge of existing initiatives

European Commission

eip-agri
AGRICULTURE & INNOVATION

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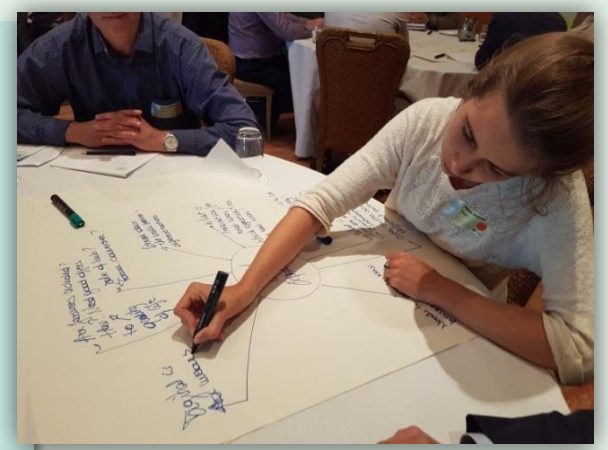
KEY CONCLUSIONS / PRIORITY ACTIONS

1. Identify **local/regional needs** and specialisations
2. Map and build on **existing initiatives**
3. **Farmers** at the core of the DIH ('interactive innovation' model)
4. Develop a strategic **business model**
5. Consider social / environmental concerns
6. Nurture the ecosystem / foster participation
7. Foster **collaboration** between hubs across Europe

→ **Everyone** has a role to play!

→ **Support under H2020 for connecting DIHs at the EU level**



Check documentation and report on: https://ec.europa.eu/eip/agriculture/en/event/eip-agri-seminar-digital-innovation-hubs

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H2020 WP 2018-2020

Under SC2:

DT-RUR-12-2018 ICT Innovation for agriculture – Digital Innovation Hubs for Agriculture (20 mill)

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-food_en.pdf

Under ICT:

Call H2020-DT-2018-2020 – Digitising and transforming European Industry and services: Digital Innovation Hubs and platforms

DT-ICT-02-2018 – Robotics - Digital Innovation Hubs (64 mill)

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-leit-ict_en.pdf

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EIP-AGRI Brochure

"Shaping the digital (r)evolution in agriculture"

https://ec.europa.eu/eip/agriculture/sites/agri-eip/files/eip-agri_brochure_digital_revolution_2017_en_web.pdf