European Commission

AGRI**RESEARCH** CONFERENCE

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Agriculture and Rural Development

Attractive, smart and resilient rural communities

Building on achievements: agricultural and rural R&I activities delivering in the broader context of EU action

9:00-10:30

Activities, achievements and gaps under Horizon 2020

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Attractive, smart and resilient rural communities

Overview of the portfolio of activities under Horizon 2020 Societal challenge 2

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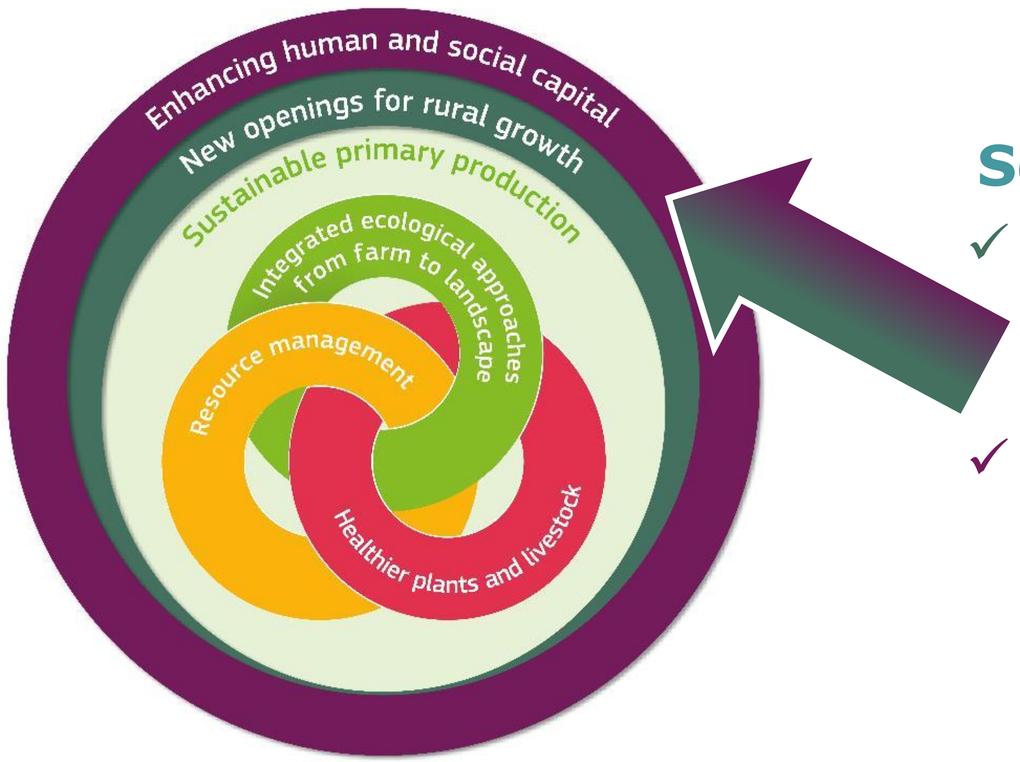
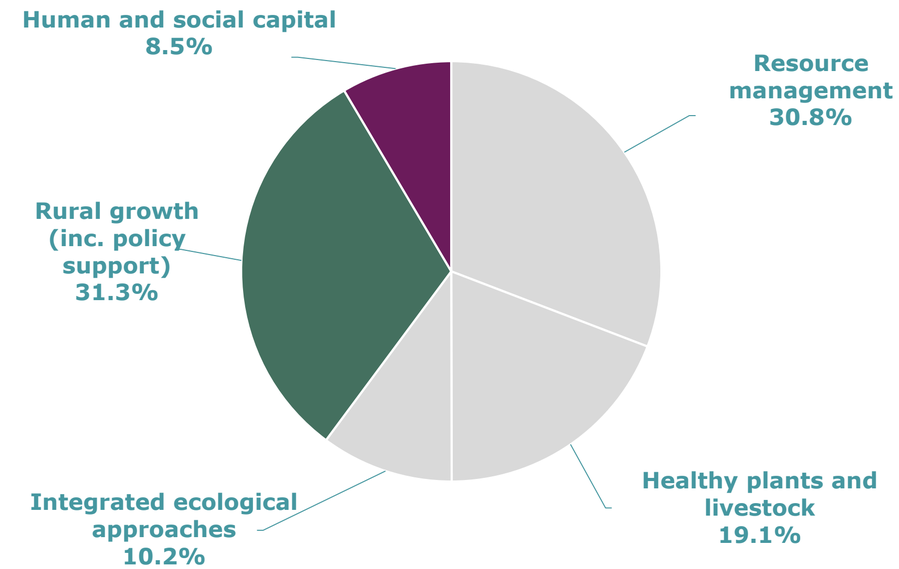
Which strategy's priorities are we looking at?



Scope:

- ✓ New openings for rural growth
- ✓ Enhancing human and social capital

Distribution of H2020 SC2 budget over priorities
(2014-2020, percent)



Five clusters of activities

Sustainable circular and innovative value chains

- 54 projects or expected grants
- 367 M€

Digital transformation in agriculture and rural areas

- 17 projects or expected grants
- 163 M€

Enhancing human capital and boosting innovation systems

- 53 projects or expected grants
- 151 M€

Dynamics & policies

- 23 projects
- 107 M€

Public goods

- 24 projects
- 139 M€

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WOOD value chains

Dealing with Waste

Sustainable and cooperative **food** Chains

Diversification of farm production, marginal land

Bio-based strategies

Food SAFETY, authenticity

Digital innovation HUBs

Smart farming

Internet of Things

Value chains

Digital transformation

RURAL development POLICIES

Dynamics, policies, public goods

Enhancing human and social capital

RURAL policies Rural / URBAN synergies

Land manage-ment

Farming and **FNS**

Farming and food and nutrition security

Public GOODS and agri./forestry

Thematic Networks Knowledge exchange

Demons-trations

SOCIAL innovation

Skills, Social capital

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Cross-cutting dimensions

Systems approaches

- Food systems & non-food systems
- Land-based systems

Socio-economic research and support to policies

- Strong role of socio-economic research (and more general social sciences and humanities)
- Support to policies (dynamics & policies; public goods; bioeconomy; R&I policies, etc.)

Enabling new approaches and infrastructure

- Social innovation
- New business models

Using information technologies as an enabler

- Portfolio of projects/topics meant to pave the way for digital development (IoF, hubs)

Engaging with society

- A large number of projects are multi-actor (esp. human and social capital, digitisation, food and non food systems)
- Several topics with societal engagement

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Thank you for your attention

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