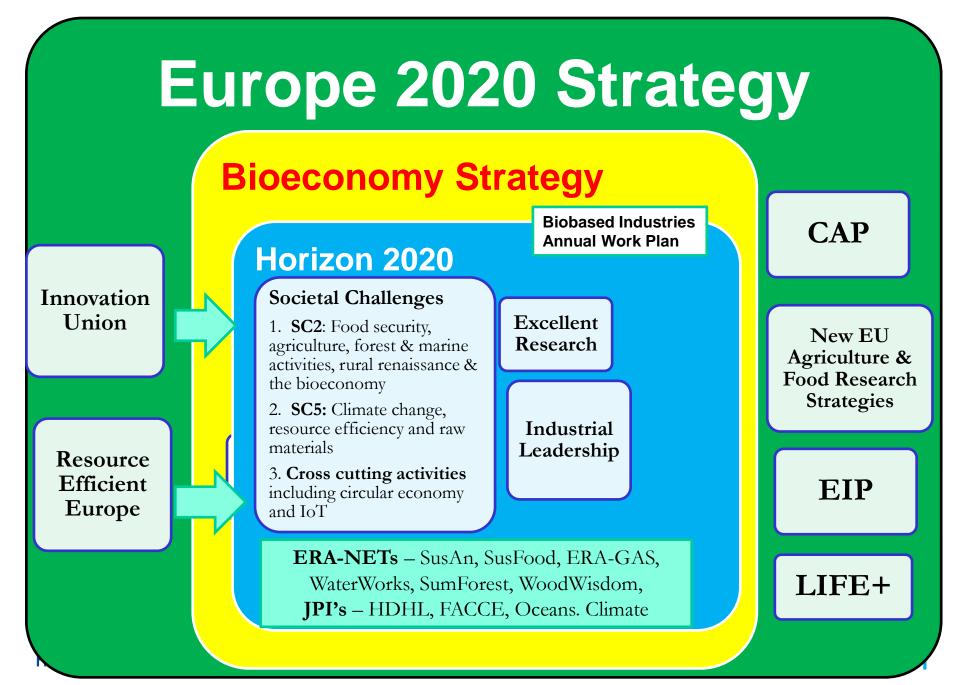
Patrick Barrett Research & Codex Division

Horizon 2020 Societal Challenge 2 Rural Renaissance H2020-RUR 2016-2017





Department of Agriculture, Food and the Marine An Roinn Talmhaíochta, Bia agus Mara





# Societal Challenge 2 Four Calls 2016-17

Commission

Sustainable food security

Blue Growth <u>Rural</u> <u>Renaissance</u> Bio-based innovation for sustainable goods and services



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Rural Areas Main Roles	Delivering Public Goods	Issues
Environment	Natural resources	Air, soil & water quality, biodiversity
Social	Cultural services	Depopulation, urbanisation, ageing
Economic	Food & other ecosystem services	Business relocation, infrastructure, lower productivity





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Aim	Delivering	Increasing
Boost environmental services	Improved management of natural resources	Natural Capital
Boost entrepreneurial innovation	Supporting SME & Public Goods	Human & Cultural Capital
Boost markets & territorial development	Quantifying ecosystem services	Economic potential
Food & nutrition security	Producing food in balance with natural resources	

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Focus on rural and coastal areas - emphasis on local assets, constraints & local response especially through engagement

Alignment of research & innovation with local policies & programmes and also CAP, CFP, Innovation Union, Smart Specialisation (RIS3) & Energy, environment & climate polices

- Build on the objectives of rural development: competitiveness, sustainability & territorial development
- Continue diversification and modernisation & produce evidence to guide policy-making

Alignment of local governance, farmers, rural actors, SME & Industry & the activities inside & outside the farm gate

Making the best from our biological resources & accelerating the transition to a sustainable European rural economy & bioeconomy



#### Rural renaissance: our territories € 128 million to grasp promising opportunities to boost rural growth and jobs



#### Invest in businesses:

new bioeconomy business models, new value chains and better connectivity



**Invest in people:** 

boost innovation, co-creation and exploitation of knowledge by improving skills and innovation systems



Invest in better decision-making:

modernize policies and governance to make the most out of our resourceful territories sustainably



# 1. New approaches towards policies and governance

$$\bigcirc$$
 2017 -  $\leq$ 16 Million - 3 topics

Examples:

- Enhancing interactions between land and seabased activities
- Coherent policy in order to sustainably manage natural resources
- Economic benefits from ecosystem services; forest ecosystem services



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# **2. New value-chains and business models** 2017 – 4.5 Million - 1 topic

## • Modernisation of rural economies







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# **3. Innovation and skills development**

- 2017 24 million 5 topics
  - Thematic networks
  - Networking EU FARMS
  - Science & Education systems improved farms & businesses
  - Boost knowledge exchange & close innovation gap
  - EU policies to speed up innovation in rural areas







### Multi-actor 2017 - Rural Renaissance (RUR)

RUR-2	Coastal-rural interactions: Enhancing synergies between land and sea-based activities	5 Mio €
RUR-5	Novel public policies, business models and mechanisms for the sustainable supply of and payment for forest ecosystem services	8 Mio €
RUR-9	Business models for modern rural economies	9 Mio €
RUR-12	Networking European farms to boost thematic knowledge exchanges and close the innovation gap	7 Mio €
RUR-10	Thematic Networks compiling knowledge ready for practice	10 Mio €
RUR-13	Building a future science and education system fit to deliver to practice	7 Mio €
RUR-15	The benefits of working with others – fostering social capital in the farming sector	3 Mio €
RUR-16	Optimising interactive innovation project approaches and the delivery of EU policies to speed up innovation in rural areas	5 Mio €
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**Rural Renaissance** 

Commission

Complementarities with SC-5 & Biobased Industries research & innovation opportunities Find out more: www.ec.europa/research/horizon2020

