HORIZON 2020
Societal Challenge 2
Rural Renaissance
Work Programme 2018-2020
Rural Renaissance

Organising sustainable **food and non food value chains** under changing condition

From farm to society: **understanding dynamics and modernising policies**

**Rural renaissance**

Taking advantage of the **digital revolution**

Boosting innovation and enhancing human and social capital

- **4 Topics (1 CSA, 2 IA, 1 RIA)**
  - **€51 mio for 2018/2019/2020**

- **3 Topics**
  - **4 IA and 1 CSA, 1 IA**
  - **€37 mio for 2018**

- **2 Topics (2 CSA)**
  - **€15 mio for 2018/2019/2020**

- **4 Topics, (4 RIA)**
  - **€44 mio**
• **RUR-01-2018-2019**
  Building modern policies on long-term visions and societal engagement
  - Rural society-science policy hub
  - Renewing rural generations, jobs and farms

• **RUR-02-2018**
  Socio-economic impacts of digitisation of agriculture and rural areas

• **RUR-03-2018**
  Contracts for effective and last delivery of agri-env public goods

• **RUR-04-2018-2019**
  Analytical tools and models to support policies related to agri-food
  - New models to support polices related to agriculture
  - International trade models
From farm to society: understanding dynamics and modernising policies

- The objective is to better understand the assets and long-term drivers of rural territories and land use and establish how they are impacted by current policies.

- Design of innovative policy instruments, approaches and governance models to improve socio-economic and environmental conditions.

- This includes activities on policies impacting the delivery of ecosystem services and public goods.
Rural Renaissance

- **CE-RUR-08-2018-2019-2020**
  Closing nutrient cycles
  - Properties and impacts of biobased fertilisers
  - Biobased fertilisers from animal manures
  - Biobased fertilisers from other by-products of the agri-food, fisheries, aquaculture & forestry sector

- **CE-RUR-10-2019**
  Circular biobased business models

- **RUR-09-2018**
  Regional and local bio-based economies

- **LC-RUR-11-2019-2020**
  Sustainable wood value chains
  - Building with wood
  - Resilient forest systems
Organising sustainable food and non-food value chains under changing conditions

• This part will include activities related to the Focus Area "Connecting economic and environmental gains – the Circular Economy".

• The objective is to boost the development of innovative and sustainable food and non-food chains and services to support the diverse needs of communities and businesses, in a responsible and ethical way, hence fostering sustainable growth and jobs in rural areas and connecting territories (e.g. coastal-inland, rural-urban).
Rural Renaissance

**DT**
Digitisation

- **DT-RUR-12-2018 ICT**
  Innovation for agriculture – digital innovation hubs

**General**

- **RUR-13-2018**
  Farm Advisors, Farmers & the digital age

- **RUR-14-2018**
  Digital solutions and e-tools to modernise the CAP
Taking advantage of the digital revolution

• ICT tools can play a key role in rural growth through a variety of impacts such as increased efficiency and competitiveness, social inclusion, new business models and opportunities, modernisation of services & renewal of governance models.

• **Benefits of ICT applications** maximised.

• This part will include activities related to the Focus Area "Digitising and transforming European industry and services".
  Thematic Networks compiling knowledge ready for practice

• RUR-16-2019
  Fuelling the potential of advisors for innovation

General
Boosting innovation and enhancing the human and social capital in rural areas

• The objective is to support sustainable growth by encouraging innovation.

• This involves two main strands of activities: 1) strengthening the skills, human and social capital of farmers, foresters and rural dwellers by improving cooperation, knowledge transfer and networking; 2) investing into the knowledge and innovation systems to improve their delivery.

• In particular, support to the implementation of the EIP-AGRI "interactive innovation approach" will be provided.
1. The bioeconomy could significantly contribute to meeting the EU priorities on growth and climate as well as some of the UN Sustainable Development Goals (SDGs), if innovative technologies, processes and business models are developed and deployed. One of the key success factors behind such development and deployment is access to finance.

2. An InnovFin Advisory study has identified funding gaps in two key areas of the bioeconomy – the bio-based industries and the blue economy – when projects are about to enter the demonstration or commercial phases.

3. The Circular Bioeconomy Thematic Investment Platform aims at providing access to finance, in particular in the form of debt or quasi-equity, to innovative bioeconomy projects and focuses in priority, but not exclusively, on innovative circular bioeconomy projects.
Horizon 2020 Supports

- NCPs
- Enterprise Ireland
- InterTradeIreland
Introduction to new Horizon 2020 work programme for Societal Challenge 2

21st November 2017
Titanic Centre Belfast

Presentations by the European Commission and from the NCPs
Special Initiative – Specific Horizon 2020 Training for x5 North/South Partnerships – Apply Now

NCP Supports

• Information & advice on call topics
• Partner search facilities
• Pre-submission support
• Advice & support for successful and unsuccessful applicants
• Travel grants for academic researchers
  • Participants based in Ireland’s HEIs and RPOs.
  • Up to €400/day – Up to 3 days

• Coordination support for academics
  • Researchers based in Ireland’s HEIs or publically funded Institutions.
  • Costs relate solely to the preparation of the application to the European Commission
  • Max of €12,500 (incl VAT)

Contact: h2020support@enterprise-ireland.com
www.horizon2020.ie
Supporting North South Collaboration in Horizon 2020
Horizon 2020 Travel Schemes

Support for North South partners in Horizon 2020 to travel across the island and the EU

Survey on the Impact of BREXIT

InterTradeIreland is conducting a ‘Survey on the Impact of BREXIT on North South applications to Horizon 2020’. We want to hear from Researchers, Senior Leaders of Research and Research Officers from institutes and industry across the island regardless of their previous experience of Horizon 2020. The online survey takes around 10 minutes to complete. Please feel free to widely share this link.

https://tinyurl.com/ITIResearch
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Thank you