

**18th EUROPEAN WEEK of
REGIONS and CITIES**

12-15 OCTOBER 2020 | BRUSSELS

**Unlocking Europe's regional innovation potential
through RRI and multi-actor innovation networks**

#EURegionsWeek



European Committee
of the Regions



UNIVERSIDADE DA CORUÑA

Universidade de Vigo

FEUGA
FUNDACIÓN EMPRESA-UNIVERSIDAD GALLEGA



**18th EUROPEAN WEEK of
REGIONS and CITIES**

12-15 OCTOBER 2020 | BRUSSELS

1

FEUGA: Who we are

2

RRI

3

FEUGA in RRI



European Committee
of the Regions



UNIVERSIDADE DA CORUÑA

Universidade de Vigo

FEUGA

FUNDACIÓN EMPRESA-UNIVERSIDAD GALLEGA



18th EUROPEAN WEEK of REGIONS and CITIES

12-15 OCTOBER 2020 | BRUSSELS

WHAT

Private, non-profit foundation with over 30 years' experience in fostering technology transfer between the university, industry and society

EU PROGRAMMES

FEUGA has a **dedicated department of European Programmes**, consisting of a team with more than 10 years' experience in EU projects. This department **promotes** the participation of research groups from the Galician universities, as well as from industry, in European and international research & innovation initiatives and actions through tailor-made advice

HOW

Acts as the **Knowledge Transfer Office** of the 3 Galician public universities —**University of Santiago de Compostela, University of A Coruña and University of Vigo**— and thus works jointly with more than 600 research groups and 200 companies in the region



European Committee
of the Regions



UNIVERSIDADE DA CORUÑA

Universidade de Vigo

FEUGA

FUNDACIÓN EMPRESA-UNIVERSIDAD GALLEGA



18th EUROPEAN WEEK of REGIONS and CITIES

12-15 OCTOBER 2020 | BRUSSELS

FEUGA PARTICIPATION IN EU PROJECTS

SUCCESS STORIES



European Committee
of the Regions



UniversidadeVigo



**18th EUROPEAN WEEK of
REGIONS and CITIES**

12-15 OCTOBER 2020 | BRUSSELS



**FEUGA:
Who we are**



RRI



**FEUGA in RRI:
Multi-Actor Approach**



European Committee
of the Regions



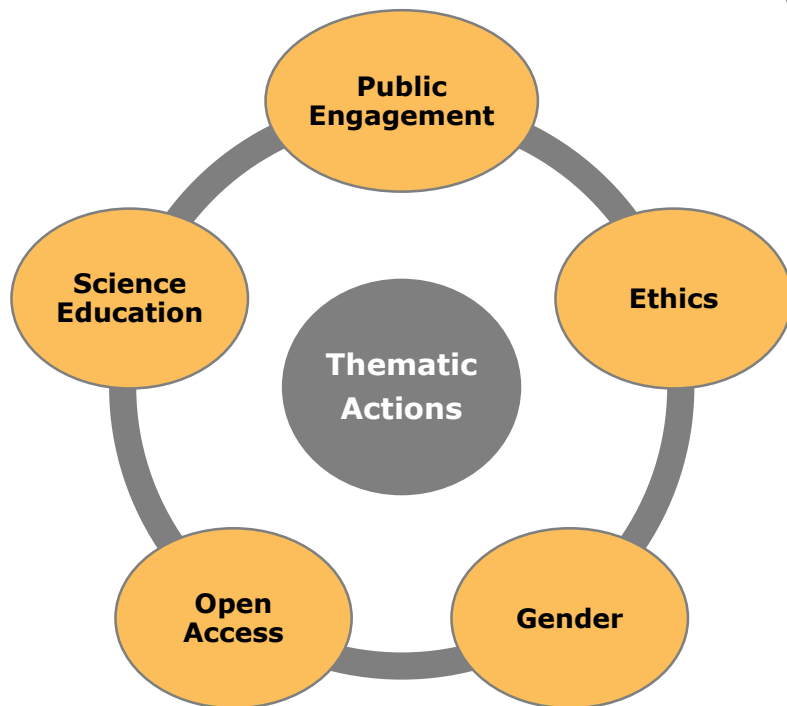
UNIVERSIDADE DA CORUÑA

Universidade de Vigo

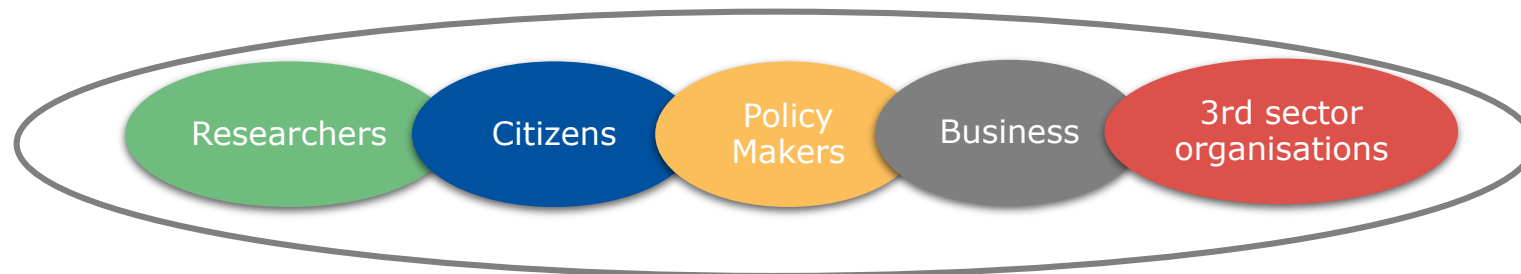


FEUGA

FUNDACIÓN EMPRESA-UNIVERSIDAD GALLEGA



Working together during the whole research and innovation process



"In practice, RRI is implemented as a package that includes multi-actor and **public engagement** in research and innovation, enabling easier access to scientific results, the take up of **gender** and **ethics** in the research and innovation content and process, and formal and informal **science education**."

"**Responsible Research and Innovation (RRI)** is an approach that anticipates and assesses potential implications and societal expectations with regard to research and innovation, with the aim to foster the design of inclusive and sustainable research and innovation."

RRI implies that societal actors work together during the whole research and innovation process in order to better align both the process and its outcomes with the values, needs and expectations of society.



European Committee
of the Regions



Universidade de Vigo



**18th EUROPEAN WEEK of
REGIONS and CITIES**

12-15 OCTOBER 2020 | BRUSSELS



**FEUGA:
Who we are**



RRI



**FEUGA in RRI:
Multi-Actor Approach**



European Committee
of the Regions



UNIVERSIDADE DA CORUÑA

Universidade de Vigo

FEUGA

FUNDACIÓN EMPRESA-UNIVERSIDAD GALLEGA



**18th EUROPEAN WEEK of
REGIONS and CITIES**

12-15 OCTOBER 2020 | BRUSSELS

FEUGA in Public Engagement: Multi-Actor Approach

FEUGA Participacion in MMA H2020 projects

IPM Works

An EU Wide Farm Network demonstrating and promoting cost-effective IPM strategies



Soil biodiversity enhancement in European agroecosystems to promote their stability and resilience by external inputs reduction and crop performance increase



Network for the exchange and transfer of innovative knowledge between European wine-growing regions to increase the productivity and sustainability of the sector

Agroforestry and Innovation Networks



Rethinking Of Antimicrobial Decision systems in the Management of Animal Production



Insect-borne prokaryote-associated diseases in tropical and subtropical perennial crops



European Committee of the Regions



UNIVERSIDADE DA CORUÑA

Universidade de Vigo



WINETWORK
European Knowledge Transfer

IFV
INSTITUT FRANÇAIS
DE LA VIGNE ET DU VIN



The project will also identify the most important topics to be addressed after the end of the project, offering important **replication opportunities** and **sustainability of the created network**.

**18th EUROPEAN WEEK of
REGIONS and CITIES**

12-15 OCTOBER 2020 | BRUSSELS



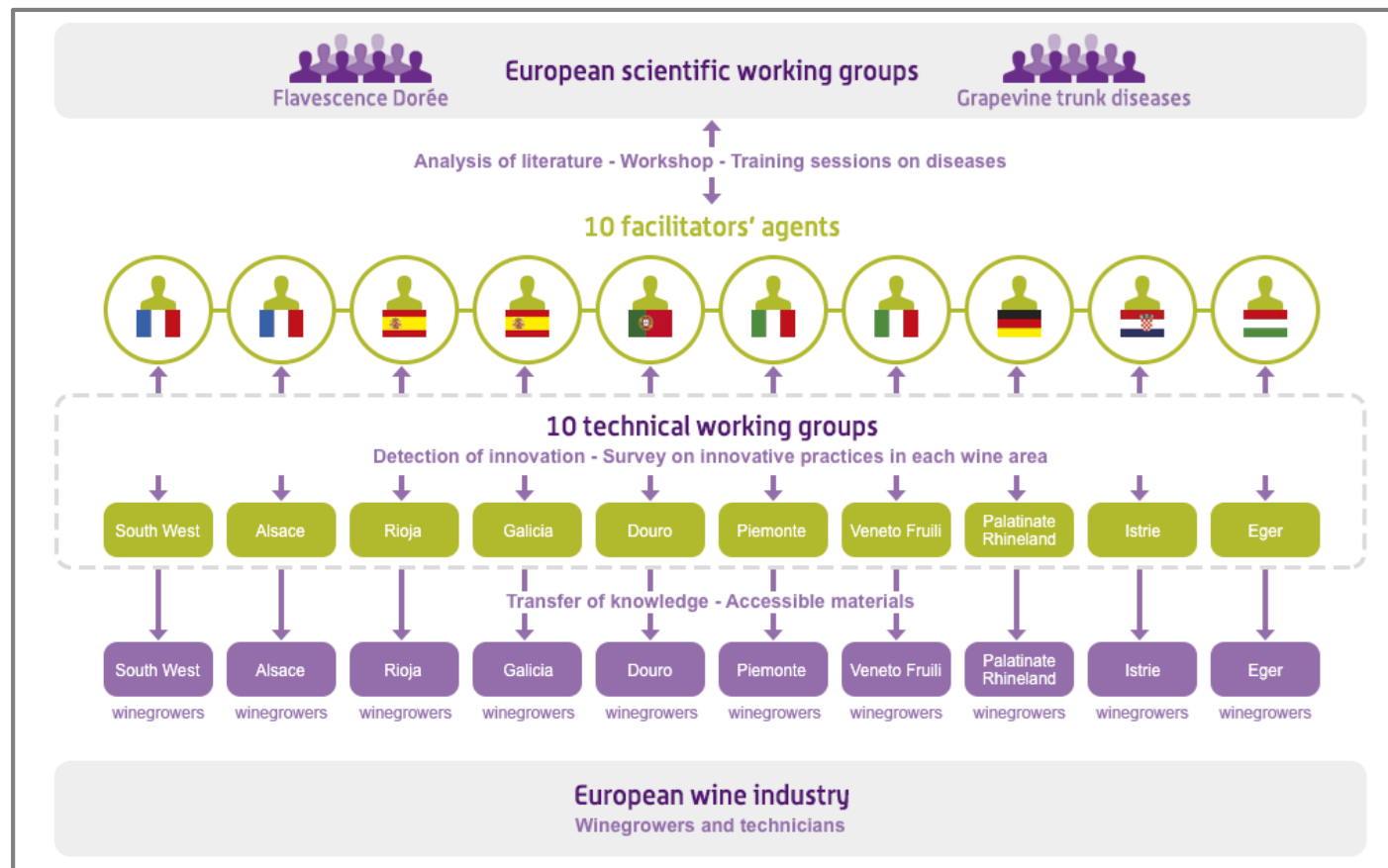
European Committee
of the Regions



Universidade de Vigo



Multi-Actor Approach Methodology in WINETWORK project



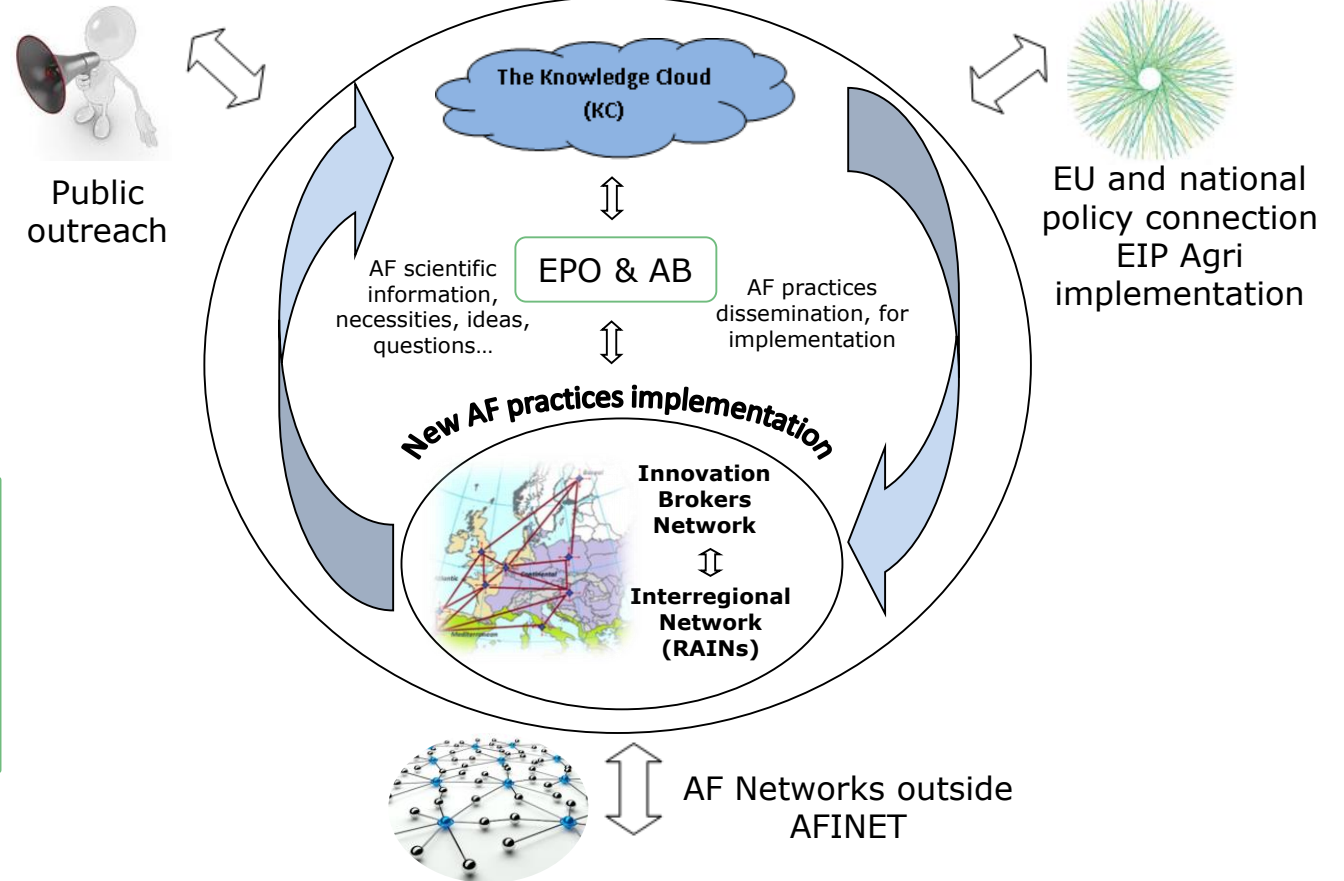
Multi-Actor Approach Methodology in AFINET project



"Agroforestry is a type of climate-smart agriculture (CSA) practice of deliberately integrating woody vegetation (trees or shrubs) with crop and/or animal systems to benefit from the resulting ecological and economic interactions."

AFINET's main objective is to **foster the exchange and the knowledge transfer between scientists and practitioners in the agroforestry.**

AFINET will act at EU level in order to take up research results into practice and to promote innovative ideas to face challenges and resolve problems of practitioners.





Multi-Actor Approach Methodology in AFINET project

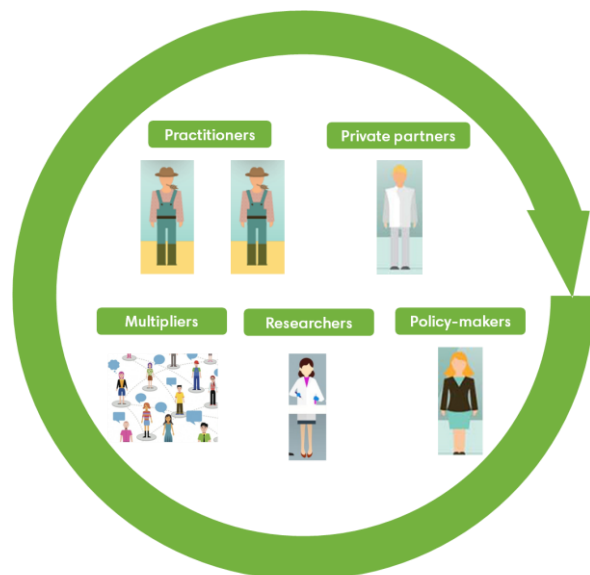


Figure 1. RAIN COMPOSITION

Source: Compiled from free and EIP-Agri images

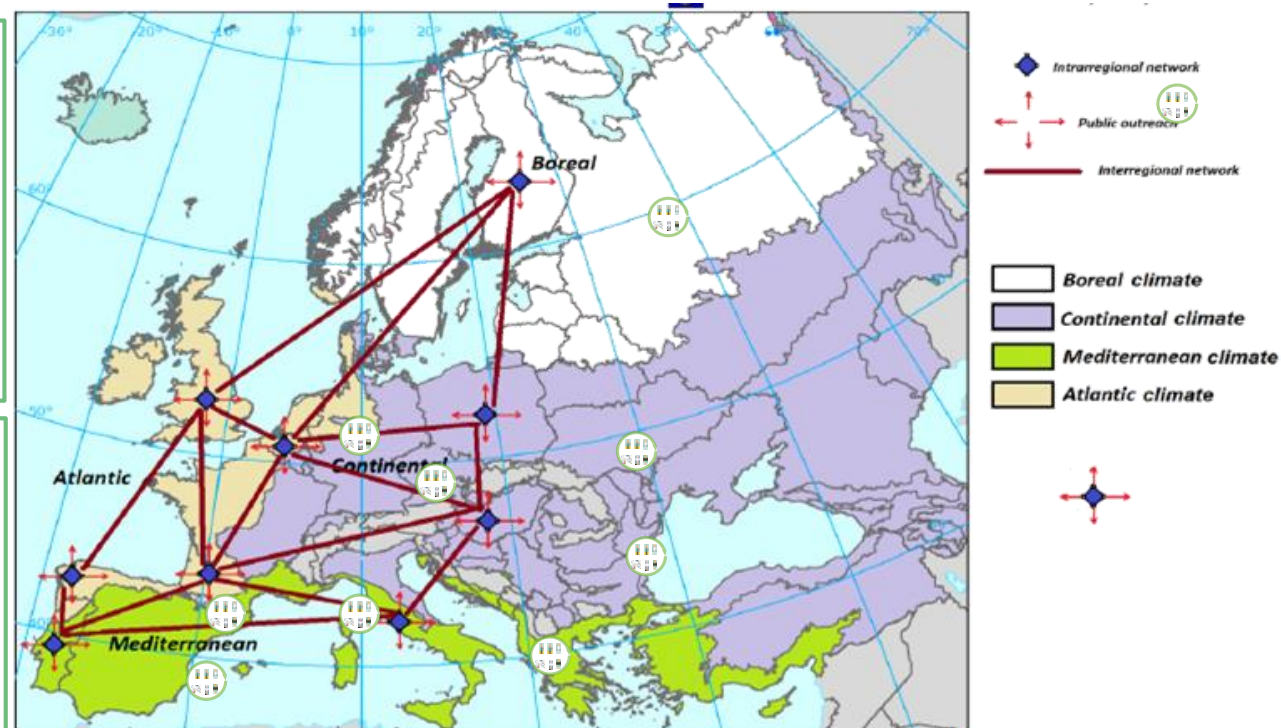
Regional level,
Based on climatic
conditions and context in
each region,

Integrated for a balanced
representation of the key
actors

Coordinated by the
Innovation Broker

Relationships among
RAINS

Countries: Spain, United
Kingdom, Belgium,
Portugal, Poland,
Hungary, Italy, France
and Finland.



Multi-Actor Approach Methodology in SoildiverAgro project

SoildiverAgro consortium involves **22 partners from 7 EU countries**. The project will be performed in **6 geographical areas** and organized in **15 case studies** around **3 different crops (potatoes, wheat and vegetables)** in mono and diversified cropping systems, in order to better understand how soil organism's benefits can be applied to improve resource uptake, plant growth development and health.

The main objective of the project is the adoption of new management practices and cropping systems that enhance soil genetic and functional biodiversity to reduce the use of external inputs while increasing crop production and quality, the delivery of ecosystem services and the EU agricultural stability and resilience.

BOREAL		
15 LUKE	POTATOE	Nutrient catch crops
14 LUKE	WHEAT	Till systems
13 LUKE	POTATOE	By- products

NEMORAL		
12 EESTI	POTATOE CEREAL CROPS	Till system Pest alert systems Suitable crop diversification

CONTINENTAL		
11 THÖNEN	WHEAT	Organisms Interaction management
10 THÖNEN	POTATOE	

ATLANTIC CENTRAL		
9 ILVO	WHEAT	By- products
8 ILVO	LEEK CABBAGE	Till systems By-products
7 ILVO	POTATOE	Suitable crop diversification
6 ILVO	POTATOE	By-products Suitable crop diversification

LUSITANEAN		
5 UVIGO	POTATOE WHEAT	Pest alert system
4 UVIGO	POTATOE	Mycorrhiza
3 UVIGO	POTATOE	Suitable crop diversification Trap crops for pest control

MEDITERRANEAN SOUTH		
2 UPCT	WHEAT	By-products
1 UPCT	POTATOE	Suitable crop diversification Plant growth promoting bacteria



CASE STUDY TYPE				
POTATOE	WHEAT	LEEK	CABBAGE	CEREAL CROPS



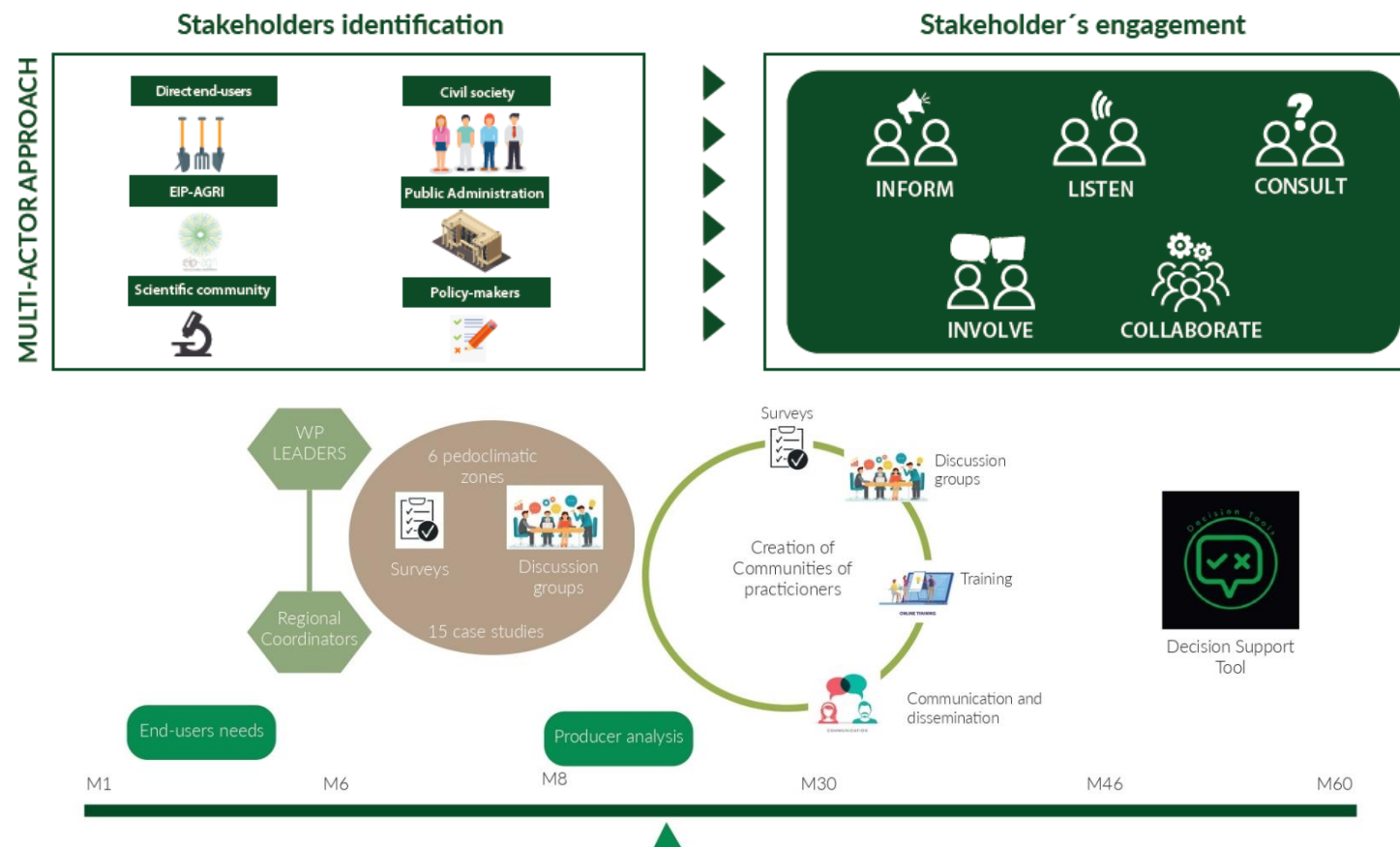


Discussion Groups celebrated

- 1 Lusitanian
- 2 Mediterranean South
- 3 Belgium
- 4 Finland

Pending (November)
Estonia and Denmark
(Atlantic Central)

Multi-Actor Approach Methodology in SoildiverAgro project



European Committee
of the Regions



Universidade de Vigo



18th EUROPEAN WEEK of REGIONS and CITIES

12-15 OCTOBER 2020 | BRUSSELS

Multi-Actor Approach Methodology in Roadmap project



Are you interested in joining our **stakeholder platform**? Please get in touch!



CONTRIBUTE

Let us know what you think by
sending us an **e-mail**



INTERACT

Connect with other stakeholders
on our **Facebook groups**



STAY TUNED

Subscribe
to our **newsletter**

The European project ROADMAP "**Rethinking of Anti microbial Decision-systems in the Management of Animal Production**" promotes transitions for a prudent and responsible anti microbial use (**AMU**) in livestock farming. ROADMAP analyses the socio-economic drivers of AMU, develops tailored strategies for change and proposes transition and impact scenarios in diverse farm animal production systems in Europe and low- and middle-income countries.

This change will be achieved through an improvement of anti microbial decision-systems all along the food and drug supply chains. The composition of the ROADMAP consortium makes it possible to build an interdisciplinary framework that combines different perspectives on AMU from social sciences, economics and animal and veterinary sciences.



European Committee
of the Regions

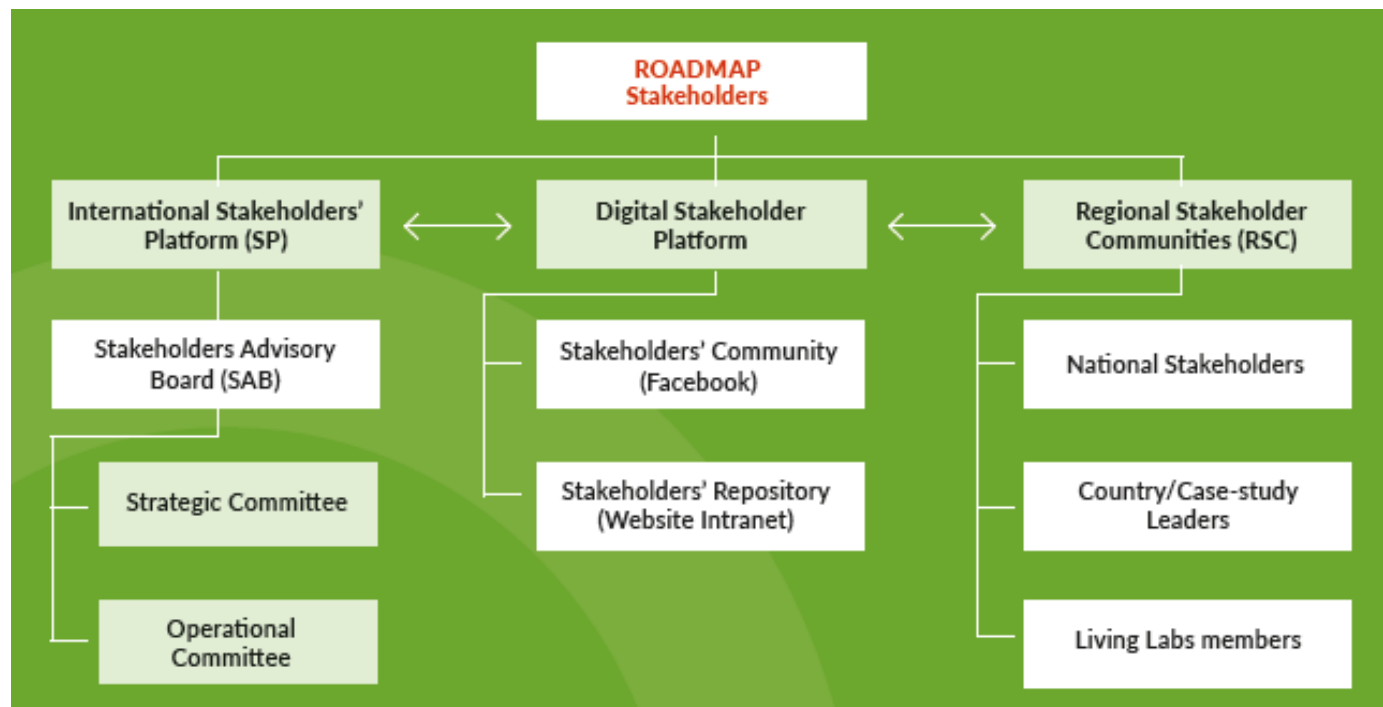
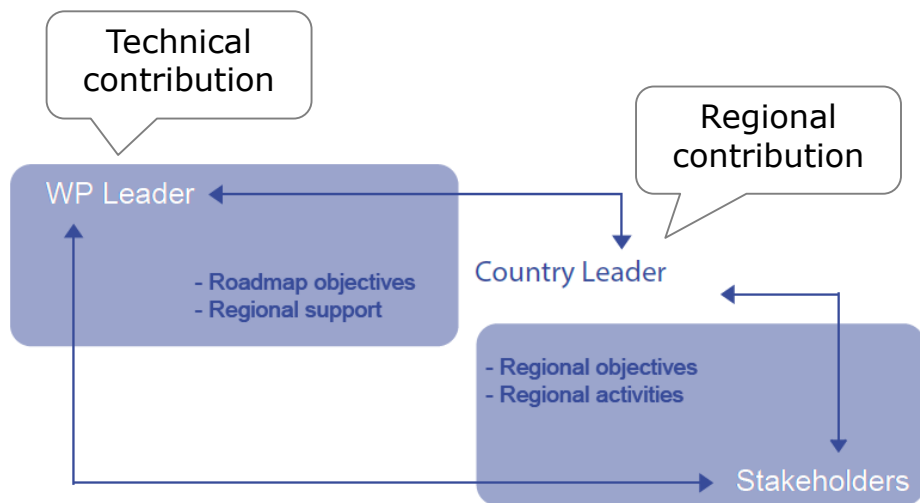


Universidade de Vigo





Multi-Actor Approach Methodology in Roadmap project



FEUGA in Public Engagement: Multi-Actor Approach

"SOME REFERENCES FROM OUR WORK ON INTERACTIVE INNOVATION MODELS FOR PUBLIC ENGAGEMENT"

- **"How to achieve successful sharing, co-creation and uptake of knowledge and innovation at all levels".**
A. Justo. EIP Agri- Agri Innovation Summit, 2019. Lisieux (France), June 2019.
- **"Implementation and validation of a demand-driven innovation methodology for knowledge transfer: a multi-actor approach".**
L. Franco, N. Rodríguez-Aubó, M. X. Álvarez, D. Durán, A. Muñiz, A. Justo. 31st EFFoST Conference, Sitges (SPAIN), Nov. 2017.
- **"Multi-Actor Engagement: An open innovation process of knowledge exchange and co-creation".**
L. Franco, A. Justo, C. Coteló, I. Arias, L. Garrido, L. Lloret, N. Rodríguez-Aubó (2019). Multi-actor engagement: an open innovation process of knowledge exchange and co-creation. ICERI2019 Proceedings, p. 3801-3807. ISBN 978-84-09-14755-7, ISSN 2340-1095.



European Committee
of the Regions



UNIVERSIDADE DA CORUÑA

Universidade de Vigo

FEUGA
FUNDACIÓN EMPRESA-UNIVERSIDAD GALLEGA



Thank you for your attention!

Almudena Justo Martínez

***Director of Innovation and EU
Programmes Department at FEUGA***

e-mail: ajusto@feuga.es



European Committee
of the Regions



UNIVERSIDADE DA CORUÑA

Universidade de Vigo

FEUGA

FUNDACIÓN EMPRESA-UNIVERSIDAD GALLEGA

