

Innovation for Societal Grand Challenges

Online Workshop

Wednesday 8 September 2021 | Online



Interreg Europe in a nutshell



Sharing solutions for better regional policy













2,100 + Good practices



18,000 + **Members**





Peer reviews for in-depth exchanges





https://www.interregeurope.eu/peer-review/







Agenda

Horizon Europe and challenge-oriented innovation policies (14:00-14:50)





- Adrián Tistan, Policy Officer, Bioeconomy and Food Systems, DG Research and Innovation, European Commission.
- Elvira Uyarra, Professor, University of Manchester, United Kingdom.

Innovation for Societal Grand Challenges: Agri-food, Health, and Water (15:05-15:55)



- **Con Traas**, Tipperary Food Producers Network (TFPN), Ireland.
- Sandra Evans, University of Tübingen, Germany.
- Pieter de Jong, Wetsus Friesland (NL), the Netherlands.

Discussant:

Elisabetta Marinelli, Policy Analyst @Policy Research Interface, Spain.

Thematic Working Groups (16:10-17:00)



- Your regional initiatives.
 Sharing your policy initiatives

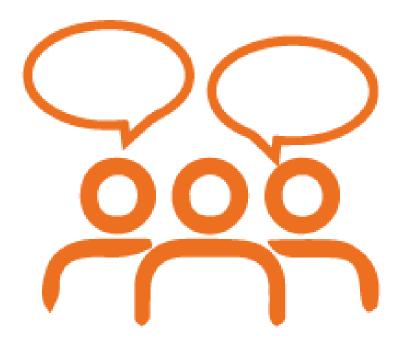
Online Policy Helpdesk (17:00-18:00)



How can we help you?

Networking opportunities during breaks





2*15-minutes to get to know each other

Innovation for Societal Grand Challenges:



Agri-food











Health















Water





Horizon Europe and challenge-oriented innovation policies



Innovation for Societal Grand Challenges: Agri-food, Health, and Water

Innovation for Societal Grand Challenges:



Agri-food



<u>SUPER</u> aims to improve SMEs uptake of Environmentally Sustainable Innovations (ESIs) into their business.

Health



ITHACA aims to improve active and healthy ageing.

Water



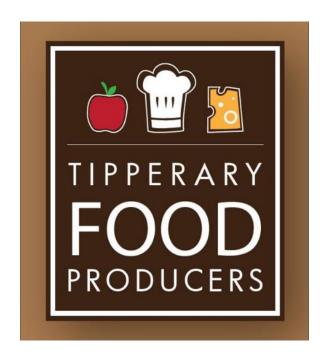
IWATERMAP promotes innovation policies in water technology sector, helping to increase the critical mass of innovation ecosystems.

AGRI-FOOD

Tipperary Food Producers Network (TFPN)
Cornelius Traas

Who are we?

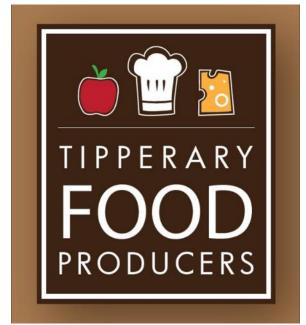






Our origins









Our purposes



To create a cohesive network of food producers in the county

- Cooperating
- Mentoring and helping
- Improving our products
- Enhancing our businesses
- Accessing training and assistance
- Positioning Tipperary as the "cradle of nourishment"



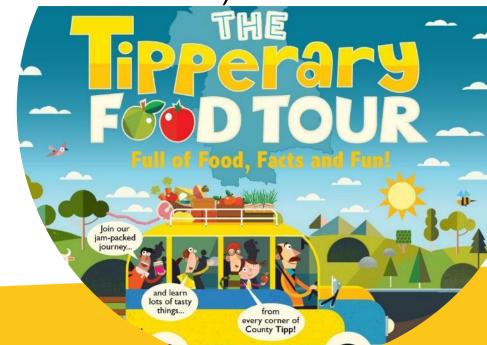
1. From Farm to Fork

- Utilising the raw materials grown and produced in Tipperary to nourish the people of Tipperary and beyond.
- Creating opportunities for employment and self-employment for people in the area.
- Helping the public appreciate the value and importance of locally produced foods.
- Making our businesses relevant to other businesses (retailers, tourism, other food producers), so that we enhance each-other.





- Long table dinners
- Sensory analysis and product benchmarking
- Tipperary Signature Breakfast & Breakfast Champions
- The Tipperary Food Tour (Children's Book)
- Tipperary Food Trail
- Schools Programme (Book and VR)
- Tipp the dish



3. Recommendations



- Help people "on the ground" become organised into groups
- Encourage people with vision to animate the groups
- Resource the groups generously

HEALTH

Living In Place Innovation Infrastructure: LebensPhasenHaus (LPH) Sandra Evans



LEBENS PHASEN HAUS



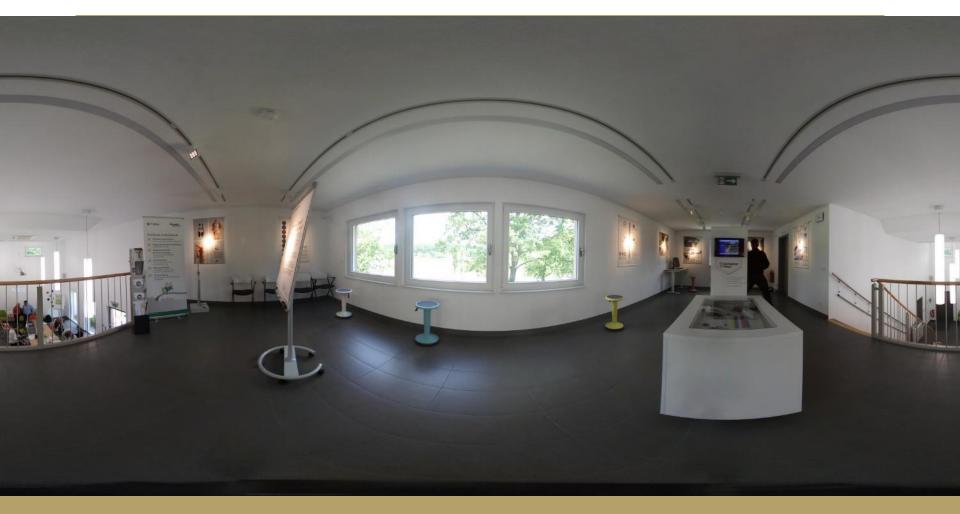


research demonstration knowledge transfer



LEBENS PHASEN HAUS





gallery meeting demonstration



LEBENS PHASEN HAUS





policy society science economy

WATER

Wetsus - Friesland (NL)
Pieter de Jong





1. Enabling growth through Water Technology

- The province of Fryslan is the poorest region in The Netherlands, there is no university and low RDI investments
- Fryslan is home to water technology SMEs, which depend on collaboration in research and innovation for breakthrough technology development
- Sustainable water technology supports the Greenification of Europe and enables the circular economy and unlocks zero pollution
- How to create growth and jobs in the Water Technology sector, while solving European and global water challenges?

2. Innovation Ecosystem

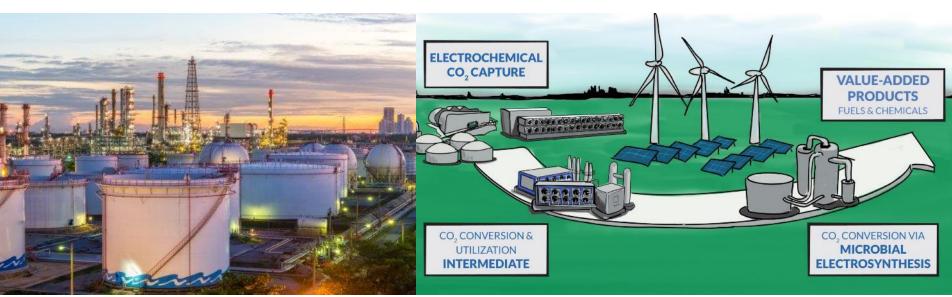


- Building an innovation ecosystem, supporting breakthrough research and innovation
- Support international collaboration from the start
- Enable SMEs to be solution providers
- Integrate the whole innovation pipeline from TRL 1-9
- Connect with the whole learning cycle from EQF 1-8
- Participate in EU programmes (Horizon, EIT, ERASMUS, Life, SMP, Interreg, etc.)
- Become a European leader of change





Sustainable carbon cycle



Michele.Tedesco@wetsus.nl















Capture, recycling and societal management of phosphorus in the environment



Thomas.prot@wetsus.nl



























3. Recommendations



- 1. Dare to be original, choose your niche
- 2. Stay your course, it will take time to create high impact
- 3. By specialising in a niche you can actually connect with many more sectors and challenges

DISCUSSANT Elisabetta Marinelli, Policy Research Interface



Thematic Working Groups