



MEDCLIV: a network for the Mediterranean vine & wine ecosystem



Emanuele Eccel

Fondazione Edmund Mach

Project VISCA – Final conference

15th Dec. 2020

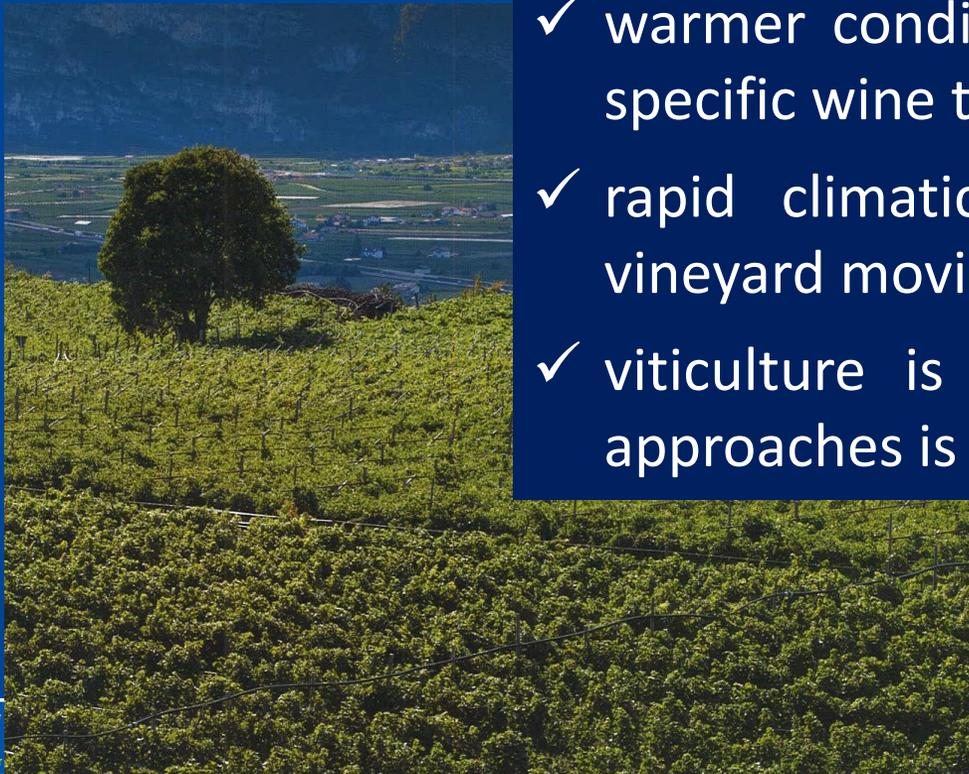


Climate-KIC is supported by the
EIT, a body of the European Union



Concern and interest for the vine & wine supply chain

- ✓ Mediterranean is a “**climate hot spot**”; many vineyards are **at the upper end** of their optimal growing-season temperatures
- ✓ warmer conditions **could worsen or even impair production** of specific wine types
- ✓ rapid climatic change **challenges adaptation** strategies (e.g. vineyard moving to cooler areas)
- ✓ viticulture is highly specialized: attention to “**climate smart**” approaches is growing



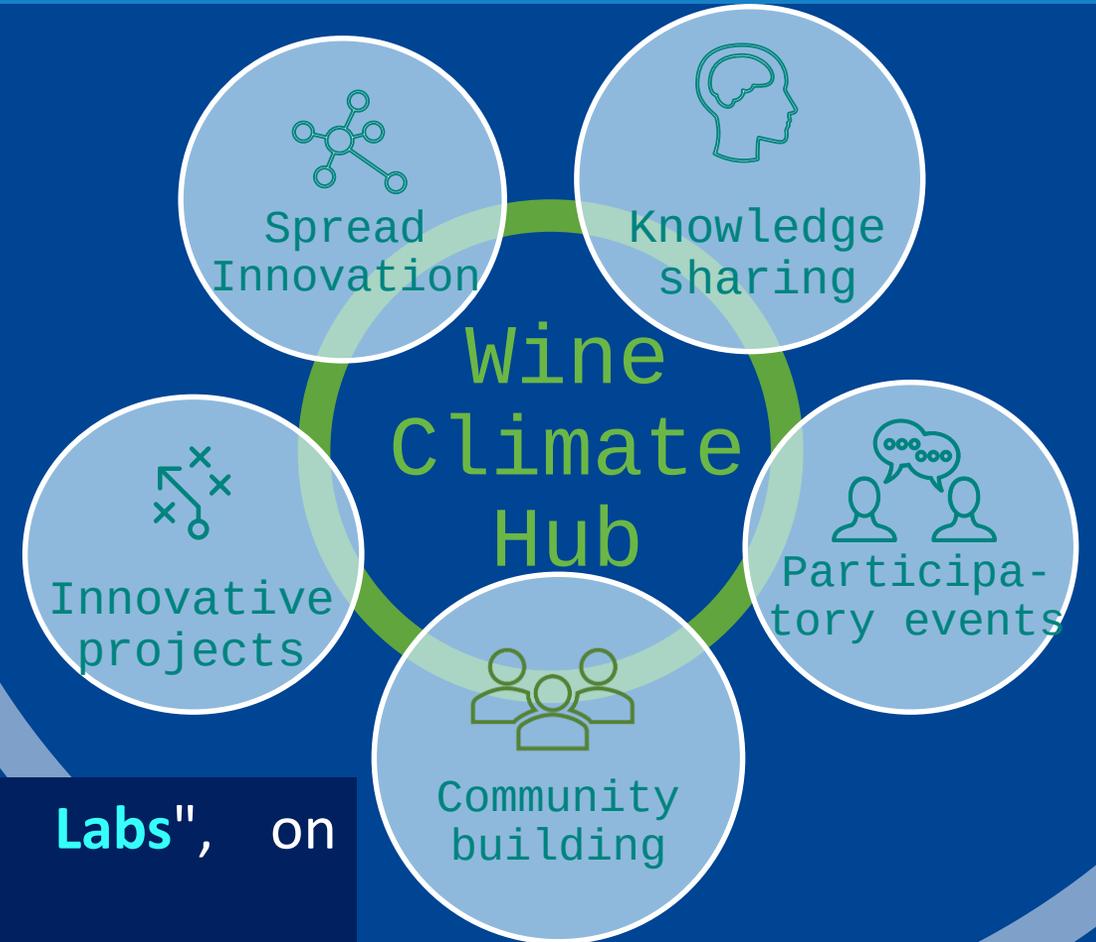
Project MEDCLIV in short



Implementing **participatory approaches** to design, co-construct and share **adaptation and mitigation** pathways

→ interdisciplinary approach: "**Living Labs**", on national or sub-national basis

General aim: capacity building for **national ecosystems** in the Vine & Wine Value Chain (VWVC)



Climate-KIC is supported by the EIT, a body of the European Union



Several actors in the VWVC are called to contribute to the project:

- **agri-oenologic** sector;
- **research and innovation**;
- **public** administration;
- consumer **stakeholders**;
- citizen organizations (e.g. for the relevance of viticulture in **landscape** and its spinoffs)





8 Climate KIC partners, 6 Mediterranean countries

Italy

Fondazione Edmund Mach (FEM) (lead partner)
Cons. Nazionale delle Ricerche – Ist. di Bioeconomia (CNR – IBE)

Cyprus

Cyprus University of Technology (CUT)

France

l'Institut national de la recherché agronomique (INRA)
Centre Intern. de Recherche Agronom. pour le Développ. (CIRAD)

Portugal

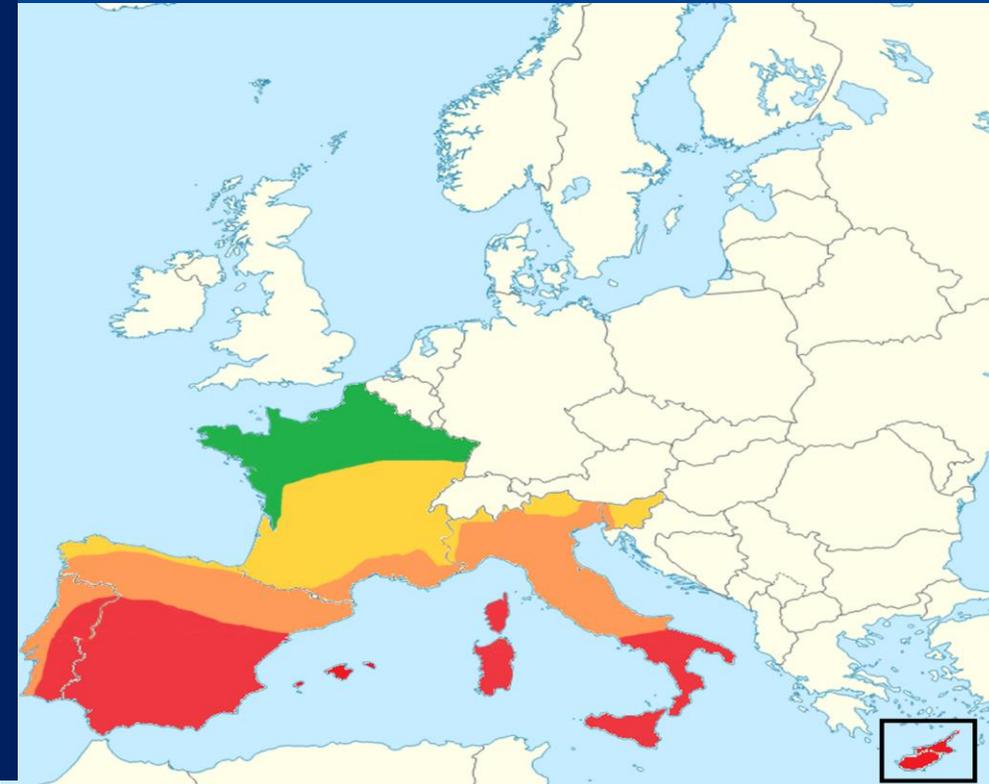
Universidade NOVA de Lisboa, Faculty of Science and Technology (FCT NOVA)

Slovenia

National Institute of Chemistry (NIC)

Spain

Universitat Politècnica de València (UPV)





1 - Creation of a “knowledge database”

- ✓ Includes an investigation on needs and perceived priorities
→ ongoing, to be delivered in 2020

2 – Co-construction of the V&W stakeholders’ viable solutions / opportunities in «Living Labs» experiences

- ✓ Organisation of multiple local scale and national events
→ ongoing, 2020, 2021, 2022

3 - Ensuring the future sustainability of ecosystems by stakeholders’ involvement and drafting new policies

- ✓ Creation and validation of business models → 2021 / 2022

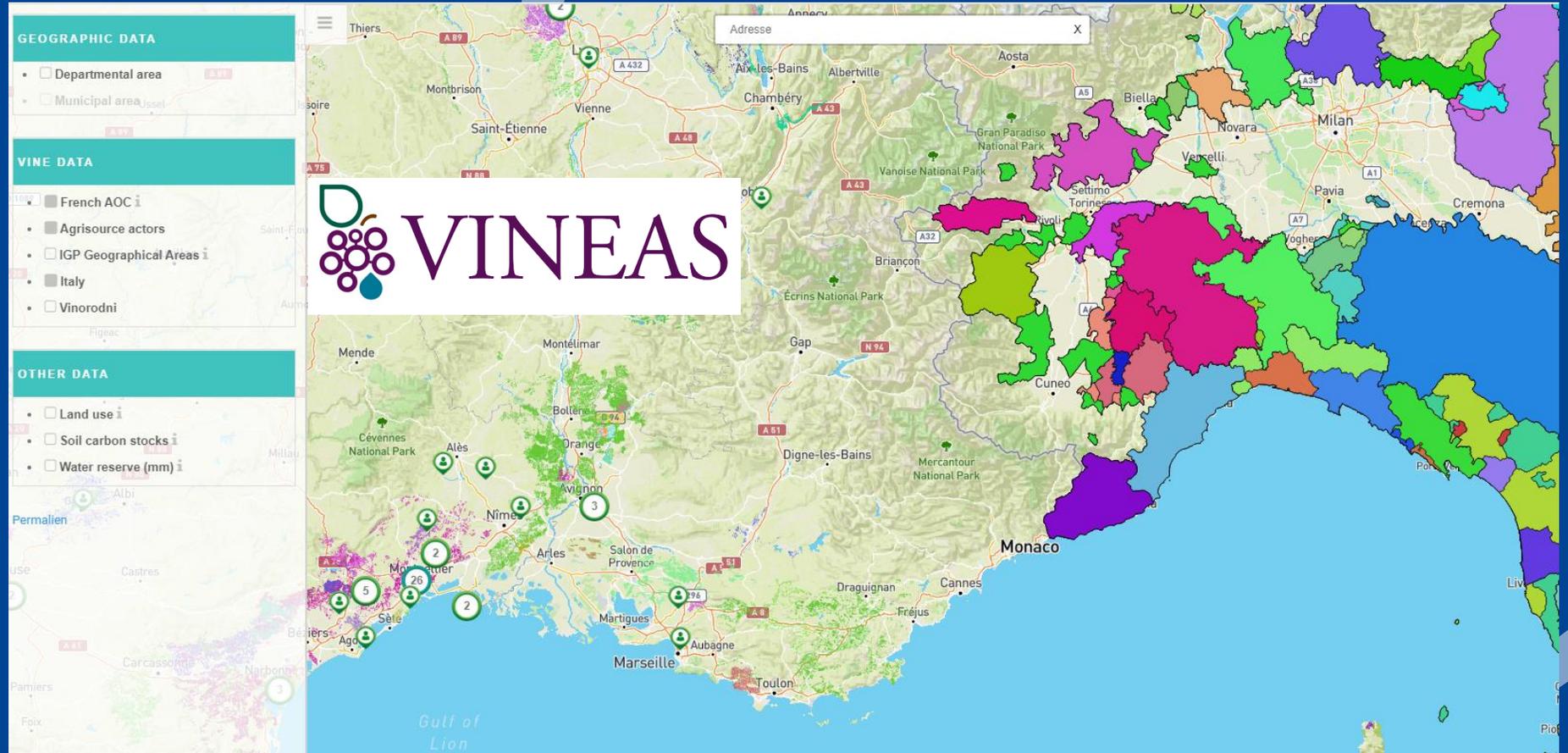
4 – Creation of the MEDCLIV platform «VINEAS» (Agrisource)

- ✓ Sharing experiences and facilitating collaboration
→ Beta release officially delivered on 10th Dec.





Climate-KIC



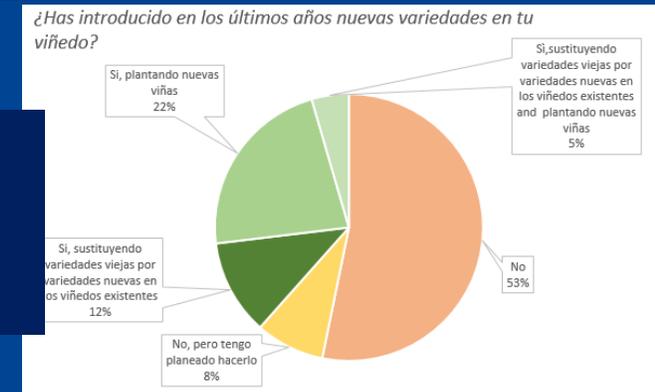
Climate-KIC is supported by the EIT, a body of the European Union



medcliv@fmach.it

Survey dissemination and first-guess results

- ✓ > 600 replies from all 6 countries (farms & wineries)
- ✓ General outlook on concerns and priorities on climate change issues

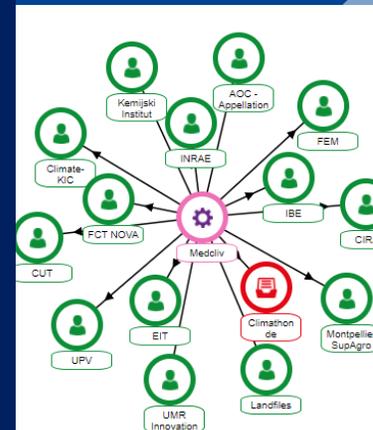


Kick-off and start of “local events”

- ✓ Reward to the organizational efforts due to the ever-changing background conditions...
- ✓ Ecosystems starting to build also thanks to social campaigns!

Internet networking: facebook page and “VINEAS” web platform

- ✓ One international facebook page + 6 national “groups”
- ✓ Platform VINEAS as the general tool for gathering and offering information and opportunities by linking:
 - actors in the value chain
 - projects
 - technical documents
 - news, events...



Consolidating national ecosystems of vine & wine value chain for climate change challenges



Strengthening the acknowledgement of the importance of climate effects on vine & wine value chain

Future-proofing for the national hubs

