











"Rural Development Innovation Week"

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Workshop 3 - Promoting cooperation and EIP-AGRI

Florence, 26th March 2019











INNOVATION IN THE RDP

MEASURE 16

ENCOURAGES EVERY FORM OF COOPERATION BETWEEN THE ACTORS OF THE AGRI-FOOD AND FOREST SECTORS THAT UNDERTAKE COLLECTIVE PATHS OF INNOVATION

84 innovative projects being implemented, included in the integrated planning area (Integrated Supply Chain Projects, Strategic Plans of Operating Groups of European Partnerships for innovation) concern various supply chains and productive sectors.

26 M € CURRENTLY SCHEDULED - 87% OF 2014 -2020 PROGRAMMED RESOURCES

- 18 projects "wine-vineyard" supply chain
- 15 "cereal and / protein proteins"
- 13 "olive-oil" supply chain
- 11 "zootechnics"

The remaining 27 projects are divided between the following supply chains: "other industrial and medicinal crops" (6), "flower-nursery" (4), "fruit and vegetable" (5), "forest-wood" (3) and "Multi-chain" (9).





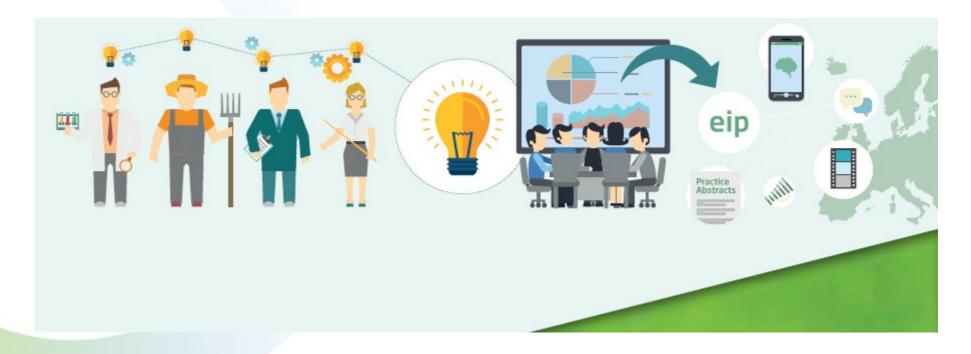






MATCHING DEMAND AND SUPPLY FOR INNOVATION

Multi-Actor Approach (MAA) in collaborative projects, aiming to involve all the actors in a process of genuine cocreation of knowledge (e.g. farmers, foresters, industry, product users or consumers) across all the phases of project formulation and activities.















INNOVATION AND USABLE OUTCOMES FOR THE FARMERS

WE NEED TO ENSURE THAT THE RESULTS OF RESEARCH ARE NOT JUST SCIENTIFIC THEORIES THAT CAN BE USED IN ACADEMIC PAPERS, BUT THAT THEY ARE TRANSFORMED INTO CONCRETE AND USABLE OUTCOMES FOR THE FARMER."



BARRIERS TO A GREATER APPLICATION OF KNOWLEDGE

- INNOVATION AND DIGITISATION INCLUDE FRAGMENTATION
- LACK OF CAPITAL AND LOW TRAINING LEVELS IN SOME PARTS OF THE FARM SECTOR
- INCOMPLETE BROADBAND COVERAGE
- TIME REQUIRED TO UPDATE CAP IMPLEMENTATION SYSTEMS IN NATIONAL AND REGIONAL ADMINISTRATIONS
- PLACES WHERE FARMERS CAN SEE THE INNOVATION APPLIED





OPERATIONAL GROUPS

PROJECT IMPLEMENTATION PERIOD - 2018-2020











IN.TRA.VIVA - Creation of added value for the ornamental plants regional sector through the introduction of technological and process innovations in the post-production phase of packaging and transport of nursery products..

Leader: Impresa Verde Pistoia S.R.L.

Location: Pistoia

ULTRAREP - ULTRAsound Animal REPeller innovative defense systems to prevent crop damage caused by wild ungulates

Leader: Barone Ricasoli SpA Agricola

Location: Intera regione

KATTIVO - Development of a kit for the modification of sprayers capable of performing treatments with innovative technology at variable or halved doses depending on the canopy and reducing the release of pollutants and pesticides

Leader: Tenute Ruffino S.R.L. Società Agricola

Location: Firenze, Siena

OLIMPOLLI -Increase in olive productivity through artificial pollination Leader: CAICT SRL - CENTRO ASSISTENZA IMPRESE COLDIRETTI TOSCANA Localizzazione: Siena, Grosseto

TERRE REGIONALI TOSCANE

Precision Sheep - Precision farming and sheep milk quality

Leader: Consorzio tutela Pecorino Toscano DOP

Location: Maremma, Val d'Orcia, Mugello

Nomadi App - New opportunities in remote monitoring in productive beekeeping

Leader: Associazione Regionale Produttori Apistici Toscani

Location: Intera regione















The Agriculture Department has implemented, through Ente Terre Regionali Toscana and ARTEA, a platform for the digitization of regional farms.

Ente Terre with the support of Artea and the collaboration of specialized subjects (ABACO Srl) is proceeding with the digitalisation of its agricultural holdings. This will make it possible to set up a demonstration base (demo farm) to develop further actions and collaborations, both at regional and at European level

This approach is part of the contents of the NEFERTITI project which connects the demonstrative agricultural farms of 17 EU countries to strengthen the mutual enrichment of knowledge and the diffusion of innovation



GERMPLASM BANK – INNOVATION?













HOW TO SUSTAIN THIS COLLABORATION SYSTEM WITHIN "HETEROGENEOUS NETWORKS" WITHOUT PUBLIC SUPPORT?

"AGRO-FOOD POLE OF GROSSETO" AS AN INSTRUMENT FOR DEVELOPING "MODELS OF INNOVATION BROKER" OF TUSCANY

THE PUBLIC SYSTEM

MIPAAFT – CREA – TUSCANY REGION – TUSCAN UNIVERSITIES SYSTEM - TRADE ASSOCIATIONS



AGRO-FOOD POLE OF GROSSETO



TERRE REGIONALI
TOSCANE
(ALBERESE AND CESA)
TUSCAN REGIONAL LANDS
ALBERESE COMPANY



TRANSFER OF
RESULTS TO THE
LOCAL PRODUCTION
SYSTEM AND TO THE
COMMUNITIES

"NEEDS OF ENTERPRISES"

FINANCIAL OPPORTUNITIES

CITIZENS AND COMMUNITIES NEEDS











THANK YOU FOR YOUR ATTENTION

