



# ARIMNet2 Final Conference

13 October 2017, Montpellier, France

## Enhancing Agricultural Knowledge & Innovation Systems in the Mediterranean (AKIS)

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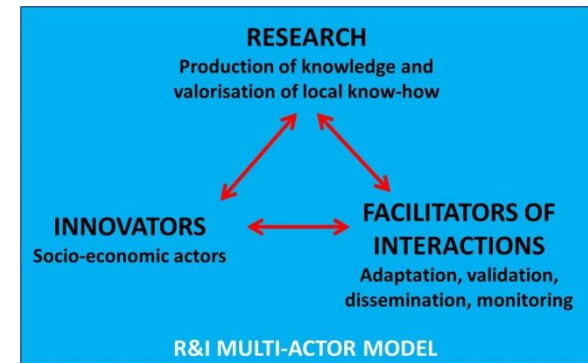
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# WP5 – From research to Innovation

## Objectives:

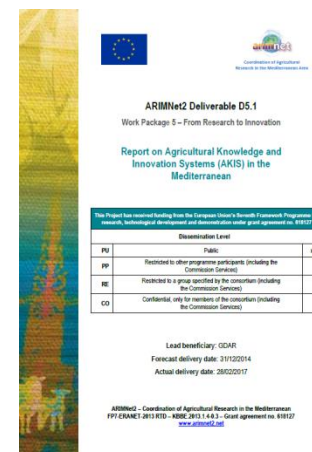
- To analyse Mediterranean AKIS (*Report*)
- To organise an international stakeholder conference on AKIS in the Mediterranean (*Proceedings & policy brief*)
- To analyse the impact of the funded research projects on innovation to understand better the research-innovation link (*Report to come*)



# Report on AKIS in the Mediterranean

## Introduction

- Structure of Mediterranean AKIS: services provided to farmers, institutions and actors involved
- Knowledge flows between research-extension-farmers:
  - *Links & relationships among AKIS actors*
  - *Contribution of the final beneficiaries to the implementation of AKIS strategies*
- Proposal to stakeholders to support the editing of the research calls



## Annex - Questionnaires

**Report available at [www.arimnet2.net](http://www.arimnet2.net)**

# AKIS Stakeholder Conference

12-13 October 2016, Antalya, Turkey



- ❑ 75 participants from 16 countries, with complementary profiles/expertise
- ❑ Keynote speeches, case studies, workshops
- ❑ Brainstorming & discussion on how to improve transnational agricultural R&I
- **Recommendations to improve future collaborative R&I programmes and initiatives on Mediterranean agri-food systems**

***Proceedings & Policy-Brief available at [www.arimnet2.net](http://www.arimnet2.net)***

# Recommendations to improve Mediterranean AKIS

## 1. Facilitating multi-stakeholder interaction & cooperation

- Understanding the roles played by the stakeholders in R&I systems and their formal / informal interactions, rules, how decisions are made and how changes take place.
- Developing multi-stakeholder collaborative settings & instruments (platforms, clusters, incubators, thematic networks, hubs of networks, JRU, JIU, TTC, Innovation or Competency Centres...)
- Training stakeholders on multi-stakeholder collaboration/co-innovation and encouraging new actors/profiles (*innovation facilitators & brokers*): inter-personal communication, participatory approaches to engage stakeholders/users, transfer research outputs

## 2. Fostering a balanced cooperation between public research and private business

- Promoting the participation of the private sector in R&I (specific funding mechanisms / calls (participation in scientific committees, practice-oriented research strategies/programmes, mobility of researchers from academia to business))
- Balancing the **short-term** interest of private sector vs **medium to long-term** public governmental R&D strategy and impacts of projects (ensuring the fair allocation of knowledge-sharing benefits along the value chain)

# 3. Strengthening the governance & capacity of Mediterranean agricultural research

## Programme level

- Developing long-term transnational research strategies & programmes, involving farmers' representatives and private actors
- Strengthening the role of the EU and joint co-funded programmes to support innovative research and public-private partnerships
- Fostering the involvement of ministries/policy-makers, universities, technical centres, etc., addressing issues of competence sharing/overlapping between central and regional authorities
- Promoting the development of a Mediterranean R&I Network by supporting structures of interface (TTC, innovation centres, innovation authority, etc., and their networks)
- Encouraging long-term institutional co-operation among research and higher education organisations to promote institutional changes conducive to a better interaction among innovation actors

## Project level

- Defining the **meaning of innovative research** and capturing the innovation potential of research projects **using relevant standards/criteria** and **identifying R&I outputs** that can be valorised
- Conditioning project funding by the **formal involvement of public and/or private** and **fitting funding rules and eligibility** to encourage public-private innovative calls/projects
- Adapting the **management of intellectual property / data confidentiality** to public-private collaborative research
- Supporting **the communication & dissemination of R&I outputs** to stakeholders

## Researcher level

- Encouraging scientists to take part in **multi-stakeholder innovative research** through suitable incentives and reward systems
- Developing **suitable research methodologies** geared towards multi-stakeholder research and innovation



# Analysis of the innovation potential of research projects funded via ARIMNet / ARIMNet2

- ❖ Analysis of the questionnaires sent to projects' coordinators (Calls 2011 & 2015)
- ❖ Analysis of the final reports of the research projects (Call 2011)
- ❖ Identification of the types of innovations, implication of end-users, and possible transfer to end-users.

# Lessons learned from ARIMNet1 and ARIMNet2

## While preparing the project

- Consultation of stakeholders: needs, challenges, opportunities, linkages, interests
- Definition of project's objectives, research activities, partners' roles
- Involvement of the private sector

## During the project implementation

- Participation of interested parties in the project implementation
- Prototyping
- Validation of the results with interested parties
- Evaluation of the maturity of the results

## After the end of the project

- Assessing innovation's performance: new policies & institutions, capacity building, technologies developed, market linkages, and information & knowledge flows.
- Integration of new projects to continue the scaling up.



**THANK YOU !**

