

Session 2 | The PRIMA 2019 Annual Work Plan

PRIMA AWP 2019 Nexus Priorities

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#PRIMAinfo



PRIMA
PARTNERSHIP FOR RESEARCH AND INNOVATION
IN THE MEDITERRANEAN AREA

Strategic priorities allocation of topics in 2019 calls

SECTION 1

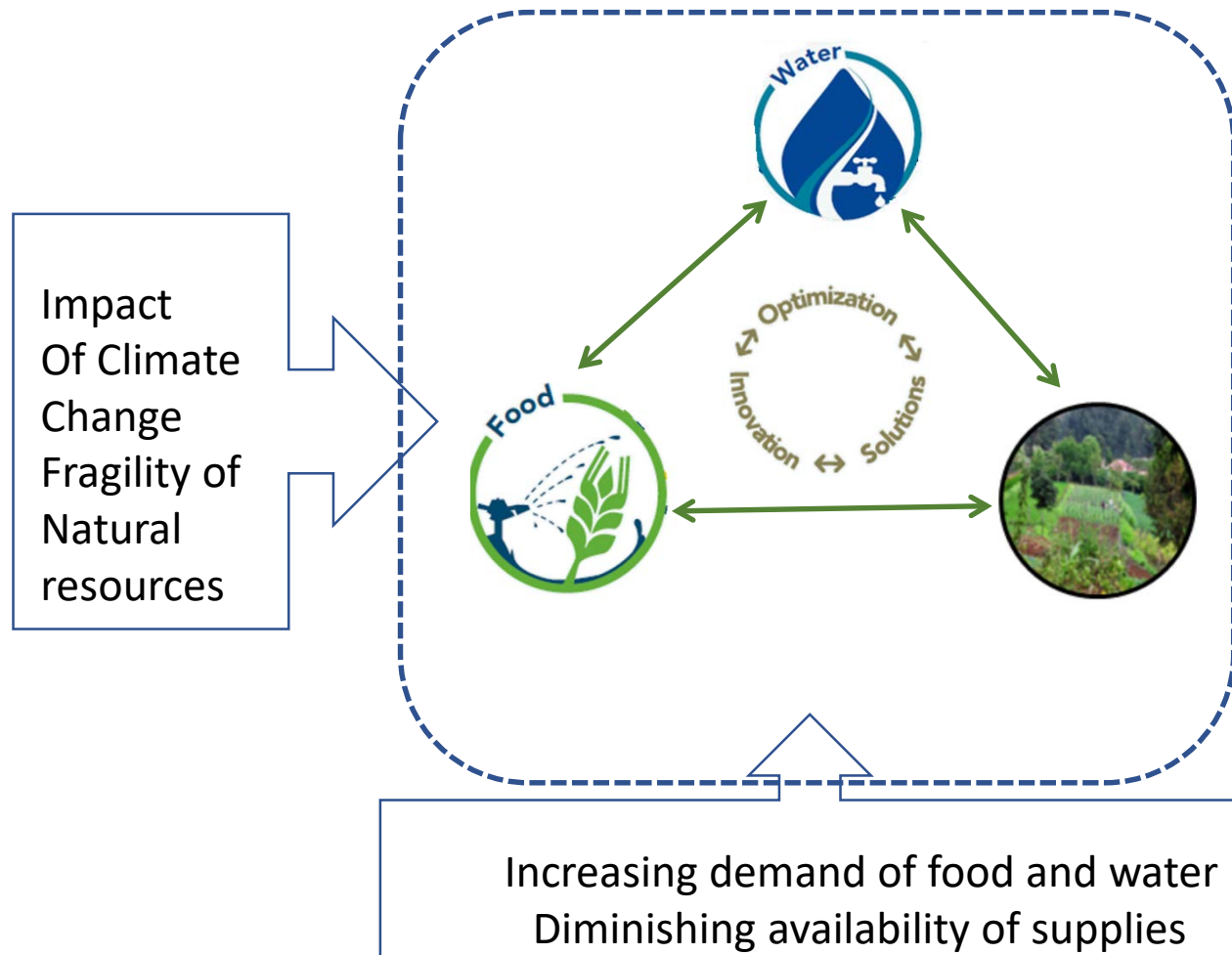


RIA 1.4.1
CSA 1.4.2

Nexus theme

- Topic 1.4.1 RIA Assessing social, technical and economic benefits of a cross-sectoral governance of the Water-Ecosystems-Food Nexus.
- Topic 1.4.2 CSA Platform for mapping and capitalisation of best practices from on-going and past experiences related to Farming system, Water management and Food Value chain in the Med. area

The Nexus approach (Nexus derives from Latin verb nectere which means to connect)



- Guide policy-making towards integrated solutions and approaches to resource use
- Generate shared economic, environmental and societal benefits
- Resilient productive agro ecosystems

The added Value of Nexus

- ❖ helps to better **understand the complex and dynamic interrelationships** between water, ecosystems and food
- ❖ **Use and manage** our limited resources **sustainably**.
- ❖ Think of the synergies and impacts of sectoral decisions beyond that sector.
- ❖ Anticipating the potential trade-offs and synergies, we can then design, **appraise and prioritise interventions**.



Topic 1.4.1.

RIA Assessing social, technical and economic benefits of a cross-sectoral governance of the Water-Ecosystems-Food Nexus



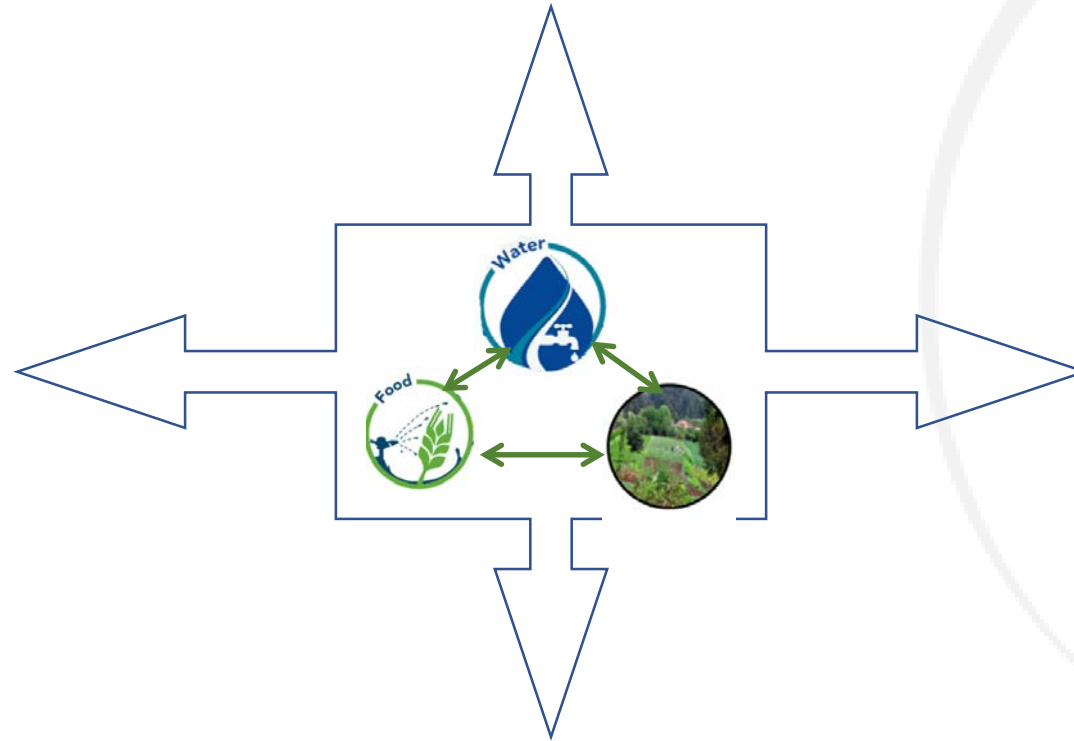
Challenge

Increasing demand for water and food /Diminishing availability of supplies
(Southern Med. Countries)

Adaptation to
Climate Change



Impacts are likely to
cross traditional sectoral



Efficient and Integrated
use of resources :
**Minimise trade-offs and
maximise synergies
across sectors**

The upscaling of Knowledge and tools ➡ Nexus
solution + **adoption by relevant stakeholders**

Scope

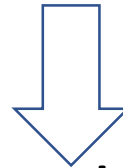
✓ Existing WEF-related initiatives exist in the Med. Region



Assessment

- Identification of the obstacles
- Identification of solutions to overcome the identified obstacles
- Target Nexus-based measures

✓ Development of new approaches and tools



Demonstration case studies on the advantages of cross-institutional and sectoral planning of water resources in the Mediterranean region.

The involvement of the relevant stakeholders

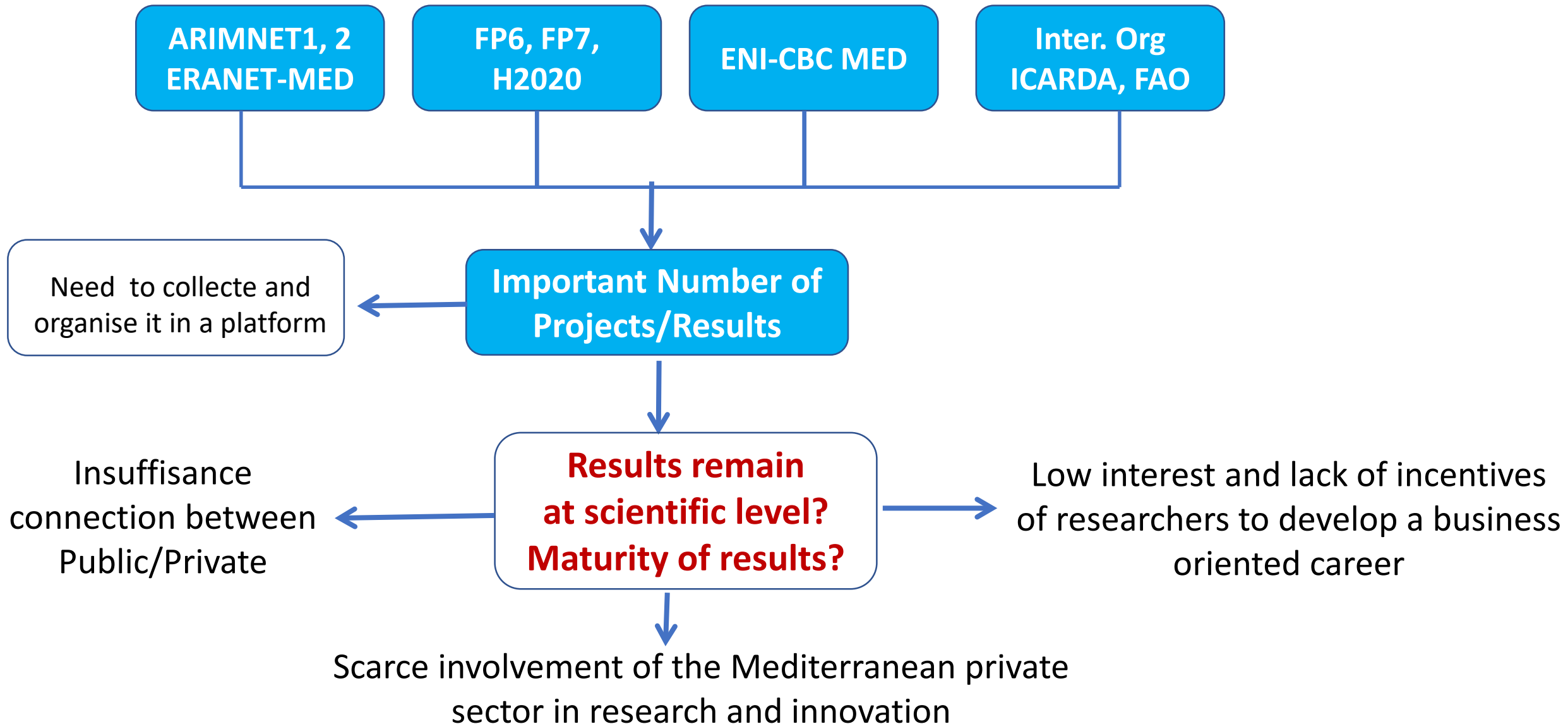
Expected Impact

- **Breaking of disciplinary silos** that prevent cross-sectoral planning and integrated management of water, food, soil and ecosystems.
- **Uptake of multi-sectoral solutions by local and regional stakeholders** by improving connection and coordination between research and policy-making
- **Increase of farmers' food-water security and resilience** through dissemination of best practices.

Topic 1.4.2.

CSA Platform for mapping and capitalisation of best practices from on-going and past experiences related to Farming system, Water management and Food Value chain in the Med area

Challenge



Scope

Interactive Platform

Analyse the the results of past projects

Identification of good practices

Identification of results better suited for commercialization
(Patents, varieties, prototypes)

Impact pathway, bibliometric analysis, indicators, expert groups ,...

Tools, practices, techniques, models , policy briefs, standards,

Facilitate the connection between researchers and private investors

Strategy plan for a long term sustainability of the platform

Expected Impact

- ✓ Identification of the results better suited to be considered in innovation actions
- ✓ **Raise social awareness** of the inherent value of research and innovation
- ✓ **Avoid duplication of efforts**, and use and consolidate existing knowledge and experience
- ✓ Promote the **uptake of the project results by the private sector**



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THANK YOU FOR YOUR ATTENTION

DISCLAIMER Preliminary information,
AWP has not been approved by
European Commission yet

