



EIP Water

Boosting opportunities – Innovating water

Water & Irrigated agriculture Resilient Europe



Water & Irrigated agriculture Resilient Europe

EIP Water Action Group

Pooling resources – Innovating water

A. Battilani

copa***cogeca**

european farmers

european agri-cooperatives

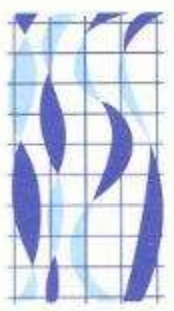
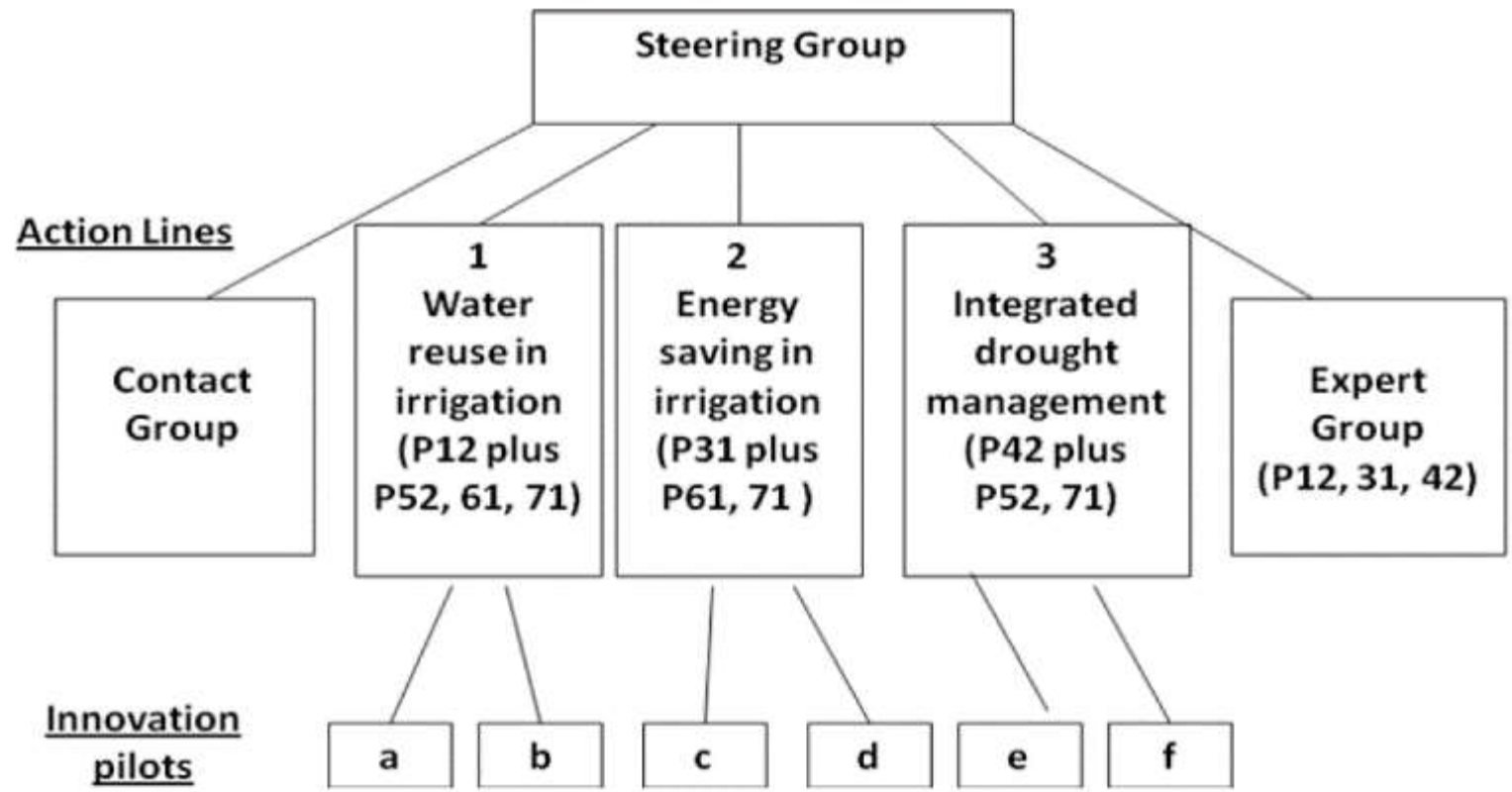
MISSION and PRIORITIES

FOSTERING UPTAKE OF INNOVATION IN IRRIGATED AGRICULTURE

- integrated agricultural water management under drought
- efficient water use/reuse in irrigation
- energy saving in irrigation

WIRE CORE TASK: BRIDGING EIP WATER and SUSTAINABLE AGRICULTURE





CONNECTIONS:

DG AGRI

WssTP

ERRIN

JPIwater

ETPs



48 PARTNERS

13 COUNTRIES

2 INT. BODIES

WIRE PARTNERSHIP

4 ICT/Industries

4 Public/Finance Bodies

13 Ass. End Users/Stakeholders

14 Pilot/Demonstration

27 Scientific Institutes

CONNECTED with

13 ONGOING EU

PROJECTS

CONNECTED with

14 EU PROJECTS AT

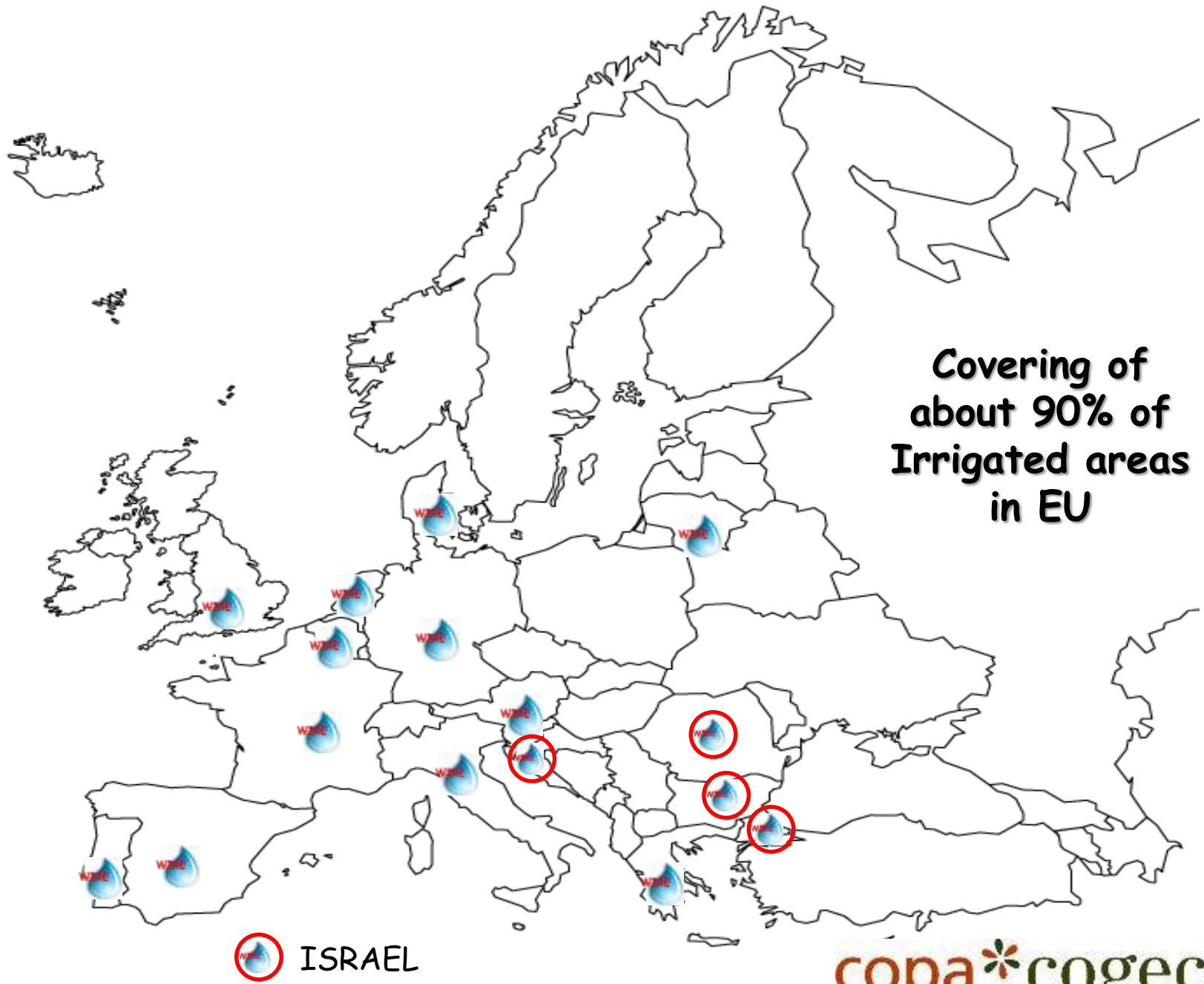
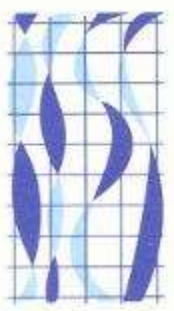
IMPLEMENTATION

STAGE (follow up)

**UP TO 50 EXTERNAL
SUPPORTING INSTITUTIONS**

**INVOLVED IN H2020, LIFE+,
NATIONAL FUNDING SCHEMAS**

CONSORZIO DI BONIFICA DI SECONDO GRADO
PER IL CANALE EMILIANO ROMAGNOLO



**Covering of
about 90% of
Irrigated areas
in EU**

 **ISRAEL**

copa * **cogeca**

european farmers european agri-cooperatives

FIRST WIRE SURVEY OUTCOMES

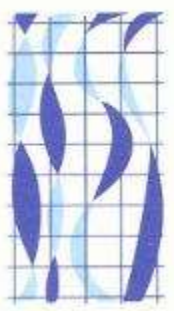


WIRE activity Survey, Oct. 2014

Name of the organisation/ responding person	Did you disseminate WIRE concept and activities ?	Did you organized seminars, workshop or other public/ internal events presenting WIRE?	How many?	Did you organized activities (whatever) using the WIRE brand and logo?	How many?	Did you indicated WIRE as potential stakeholder submitting EU or other proposals?	How many times?	Did you indicated WIRE as the requested link with EIPs activities submitting an EU proposal?	How many times?
Veneto Agricoltura/Lorenzo Furlan	Yes	Yes	1	Yes	1	Yes	3	Yes	3
Veneto Region/Francesca Ricardi	No	No		No		Yes	2	No	
Consiglio per la Ricerca e la sperimentazione in Agricoltura - Landscaping plants and nursery research unit (CRA-VIV)/Daniele Massa	Yes	Yes	2	No		Yes	3	No	
Wageningen UR Greenhouse Horticulture/Ellen Beerling, Jos Balendonck	No	No		No		No	2	Yes	2
ISA, University of Lisbon/Maria Isabel Ferreira	Yes	Not yet		Not yet		Not yet		Not yet	
Instituto de Ingenieria del Agua y del Medio Ambiente (IIAMA)/ Fernando Martínez Alamora	No	No		No		No		No	
UNIBO-dept. of Agricultural Scinces/Davide Viaggi	Yes	Yes	1	Yes		No		No	
EUWMA European Union of Water Management Associations / Joerg Janning	Yes	Yes	2	No		Yes	4	Yes	4
Consorzio Bonifica CER / Adriano Battilani	Yes	Yes	3	Yes	2	Yes	2	Yes	1
CIHEAM-Mediterranean Agronomic Institute of Bari/ Nicola Lamaddalena	Yes	Yes	2	No		No		No	
Fondazione Amga / Nicola Bazzurro	Yes	Yes	1	Yes	1	Yes	1	Yes	1
ConfAgri Portugal / Catia Rosas	Yes	No		No		Yes	2	No	

Presented in **17** workshops/seminars/events
10 events branded WIRE
 Involved as stakeholder in **23** new EU project proposals
 Indicated as link with EIP water in **15** EU project proposals

CONSORZIO DI BONIFICA DI SECONDO GRADO
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Diagnosis of barriers and bottlenecks for Innovation in in the Water Sector

CONSORZIO DI BONIFICA DI SECONDO GRADO
PER IL CANALE EMILIANO ROMAGNOLO



**European Innovation
Partnership Water
(EIP Water)**

Diagnosis of barriers and
bottlenecks for Innovation in the
Water Sector



**STANDALONE
IRR. AGR.
DIAGNOSIS**



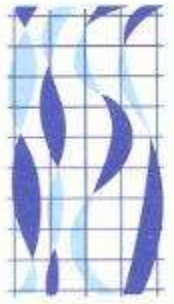
**INTEGRATION OF
IRRIGATED AGR.
DIAGNOSIS INTO
THE EXISTING
DOC**

copa***cogeca**
european farmers european agri-cooperatives

CONSORZIO DI BONIFICA DI SECONDO GRADO
PER IL CANALE EMILIANO ROMAGNOLO



NURSING Public-Public & Private-Public Partnerships



Science - Technology - Market/End Users Linkage: PROJECT and DEMO SITES

Efficiency-driven pumping station regulation in Apulia Region (Stavros Pety)

Project	CINEMA-ILAMP
Period	Since 2011
Location	Apulia Region (Stavros Pety)
Objective	To identify a more efficiency-driven pumping station regulation device or monitoring system suitable for on-demand hydraulic systems.
Target Audience	Water Users Associations and Water Management Organizations
Level	Regional
Accessibility	Free public exhibition
Contact	www.ilmilamp.org

Permanent Exhibition on Irrigation Technology

Project	Consorzio di Bonifica di secondo grado per il Canale Emiliano Romagnolo CER
Period	Since 1989
Location	Emilia Romagna - Bologna
Objective	Dissemination and transfer of Irrigation Technology
Target Audience	Farmers, Technicians
Level	International, National, Regional
Accessibility	Open days are organized in October. On days not open, permanent demonstration site
Contact	www.consortio-cer.it

Precise Irrigation Experimental Farm

Project	Consorzio di Bonifica di secondo grado per il Canale Emiliano Romagnolo CER
Period	Since 1999
Location	Emilia Romagna - Bologna
Objective	Improve irrigation efficiency and productivity
Target Audience	Farmers, Technicians, Students, Scholars
Level	International, National, Regional
Accessibility	On days not open, permanent demonstration site
Contact	www.consortio-cer.it

Project and Demo Sites

27 projects and demo sites until now



CONNECTING SCIENCE TO PROBLEM OWNERS

RESEARCH and HIGH-TECH DEVELOPMENT
9 Pilots

TOOLS and TECHNOLOGIES
8 Applicable/Marketable Tech

APPLIED SOFT & HARD INNOVATION
10 Demo Sites

HOW COULD WIRE CONTRIBUTE ?

EU Process for World Water Forum 2015
themes:

Transboundary water management

Climate Change

Integrated implementation of EU directives

Water efficiency in a broad definition

Innovative and integrated urban water
management

**Science and Technology - implementation of
linkages**

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EIP Water

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THANKS

WIRE



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