

# CIHEAM-IAMB long-term strategic vision

1991

**Establishment of irrigation networks**

1996

1998

**RAP on WRM**

Euro-Mediterranean SIS

DSS-Egypt

1999

PISA- Irrig. Management - Tunisia

2000

**WASIA**

SIS Puglia-Albania

PIM-IFAD

2001

7th Int. Conference on Mediterranean Soils

2002

**MEDCOASTLAND Network**

2003

**DIMAS**

**INGEDI**

**WASAMED Network**

2004

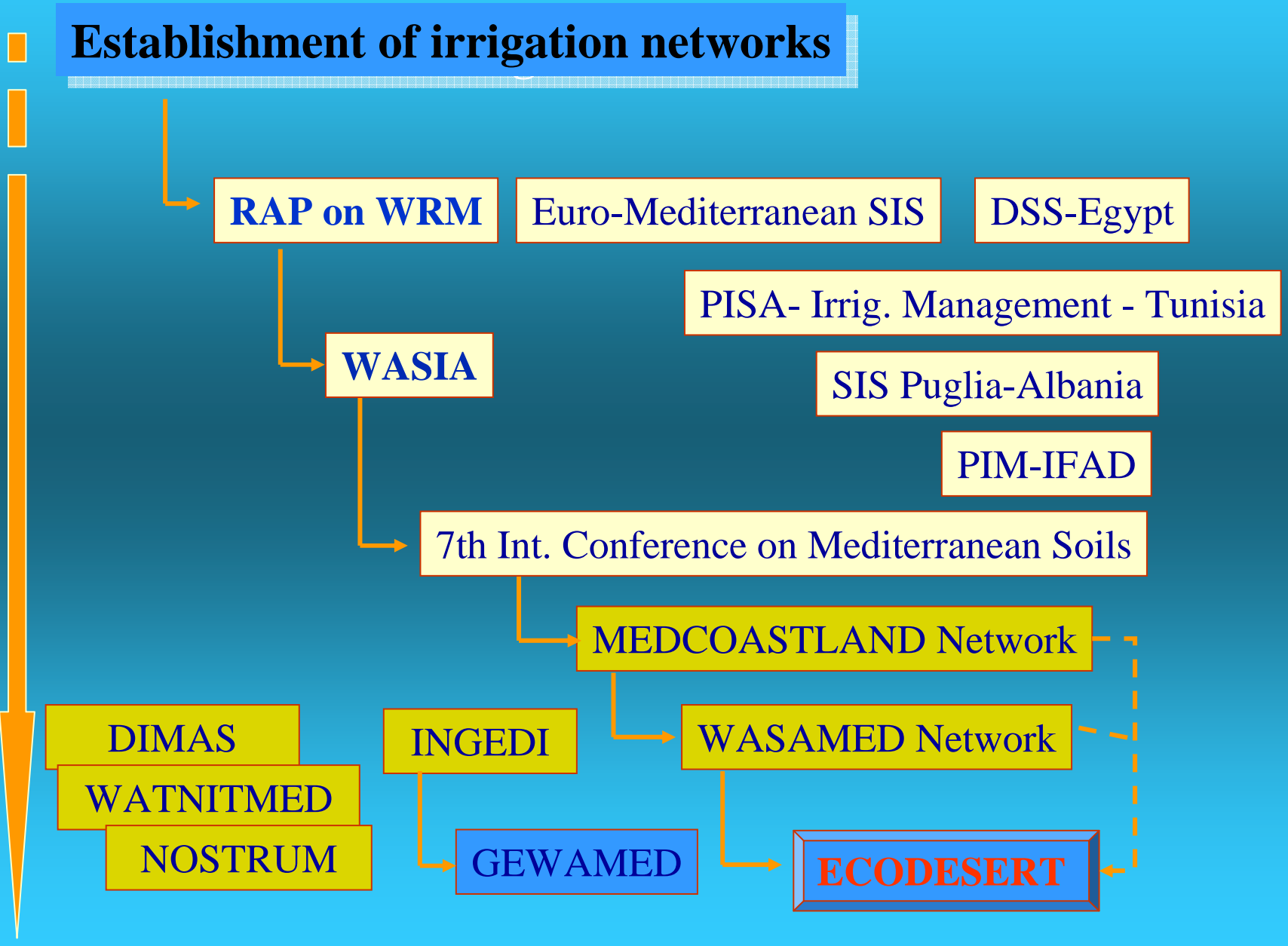
**WATNITMED**

**NOSTRUM**

**GEWAMED**

**ECODESERT**

2007



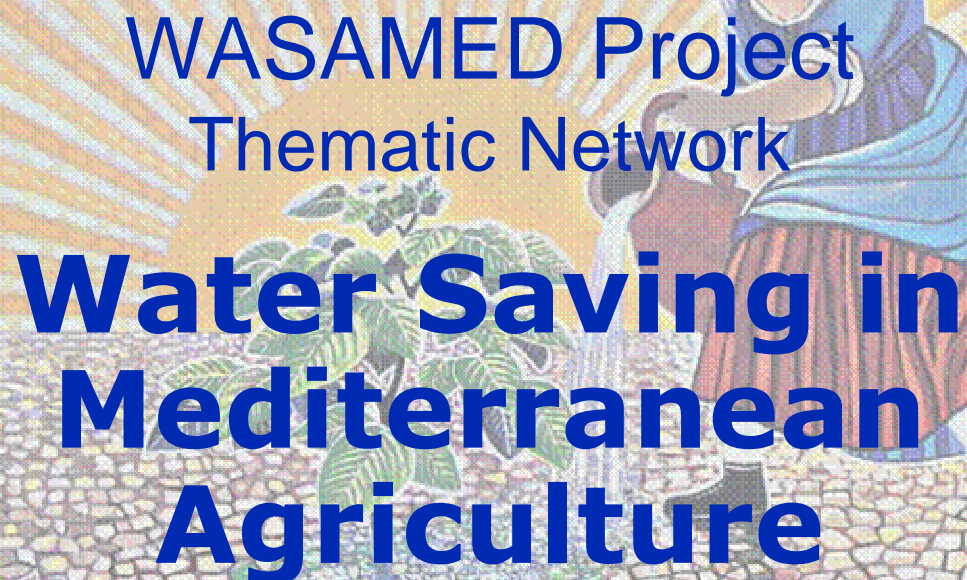
European Commission



DG Research  
INCO-MED Programme



Istituto Agronomico Mediterraneo  
Bari - Italy

An illustration of a woman in traditional blue and red clothing watering a green plant in a field. The background shows a sunburst effect over a field of crops.

WASAMED Project  
Thematic Network

# Water Saving in Mediterranean Agriculture

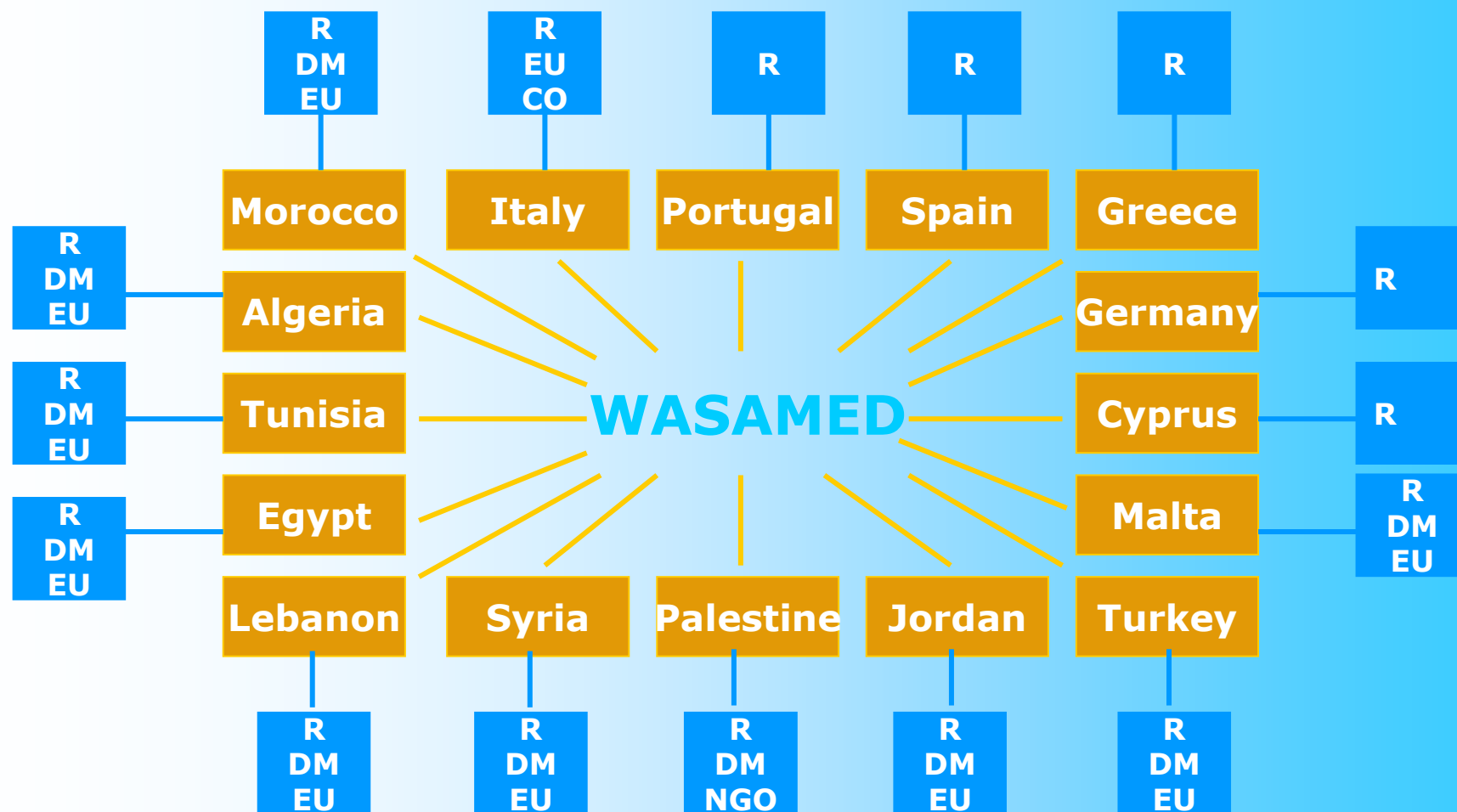
Wasamed aims to contribute to improve management of limited water resources and sustainable development in the Mediterranean Region



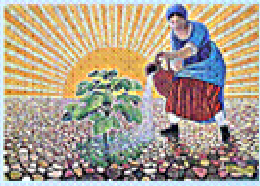
# WASAMED

Water Saving in Mediterranean agriculture

## PARTNERSHIP



R – research; DM – decision maker; EU – end-user; CO - coordinator (16 cntr & 38 Inst)



# WASAMED

*WAter SAving in MEditerranean agriculture*

## APPROACH

- Participatory & Interactive
- Multidisciplinary and Multi-scale...
- Priorities
  - Develop a framework for retrieval and organization of information and definition of indicators
  - Achievement of a general consensus for determination of indicators (define criteria) for short to long-term assessment



# WASAMED

*Water Saving in Mediterranean agriculture*

## ACTIVITIES

- Information retrieval and research review
- Building of a knowledge-base (**National-Regional reports**)
- Dissemination (electronic newsletters, thematic CD, web site etc.)
- Five thematic workshops
- An International Conference on "Water Saving in Mediterranean Agriculture"

# RESULTS

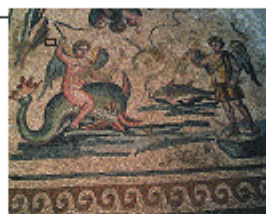
- 5 thematic Workshops have been done – 84 thematic country reports have been published; 5 proceedings have been published and distributed
- 8 six-monthly Newsletters have been published and distributed to more than 200 persons
- 5 dedicated CD ROMs have been prepared and distributed
- Knowledgebase - more than 1100 references from 16 countries have been retrieved and published on the Wasamed web site
- New projects (DIMAS, WATNITMED, MELIA, INGEDI)





# WASAMED

*Water Saving in Mediterranean agriculture*



## OPTIONS Méditerranéennes

SERIES B: Studies and Research  
Number 48

**Participatory Water Saving Management  
And Water Cultural Heritage**  
WASAMED Project  
(EU contract ICA3-CT-2002-10013)

Proceedings of the 1<sup>st</sup> WASAMED Workshop  
Zurulu (Turkey), 15-19 December 2003

Edited by  
A. Hardy, M. Tuzun, N. Lamaddalena, M. Todorovic, C. Bogliotti

CIRIAMWAMB - EU DG Research



## OPTIONS Méditerranéennes

SERIES B: Studies and Research  
Number 52

**Irrigation Systems Performance**  
WASAMED Project  
(EU contract ICA3-CT-2002-10013)

Proceedings of the 2<sup>nd</sup> WASAMED Workshop  
Hamamet (Tunisia), 24-28 June 2004

Edited by  
N. Lamaddalena, F. Lebot, M. Todorovic, C. Bogliotti

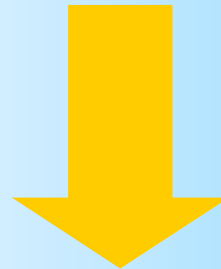
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<http://wasamed.iamb.it>

# FINALLY

- Organization of the final International conference on **“Water Saving in Mediterranean Agriculture and Future Research Needs”**



- Preparation of a **“VISION DOCUMENT”** on *Priorities, Goals and Targets for future research on Water Management in Mediterranean Agriculture*



## **DIFFICULTIES**

- **Creating national teams**
- **Getting administrative/financial documents**
- **....**

## **STRENGTH POINTS**

- **Establishment of an important integrated Mediterranean networking**
- **Trust among participants**
- **Identification of shared water saving indicators**

# **PROPOSALS**

**..... Continuation of the project taking into consideration the outputs of the Vision Document**

**Outcomes enhance an holistic approach aimed at solving problems of technical, environmental, social, economic and institutional nature related to water scarcity.**

**Social, economic, environmental, institutional and technological issues were identified for three main general domains of water saving :**

**water use efficiency and water productivity: a “biological” soil-crop-plant related option;**

**irrigation system performance: an “engineering – hydraulic” infrastructure related option;**

**non-conventional waters: a joint “technical – engineering – institutional – social “ driven option.**

**Stakeholders participation**

**THANK YOU**