

#### WATER RESEARCH TO MARKET

to speed-up the transfer of water related research output to better implement the water directives

**WATER RtoM project** 

LIFE09 ENV/FR/000593 (sept 2010 – Aug. 2013)





#### CONTEXT

**Less than 40% of water bodies** will meet the good ecological status in 2015 (WFD and daughter directives)

Need of innovative solutions and new knowledge

Lack of time of practitioners and often research outputs not ready-to-use are an obstacle to transfer the innovative tools to the end-users in a short delay (<10 years)

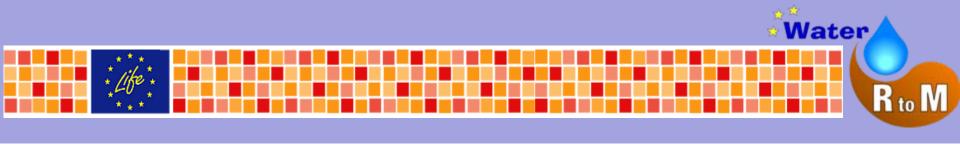
# THE IDEA

**To speed-up** the transfer of water related research outputs to better implement the WFD in **adding a step** between research and existing technology transfer scheme (time lag down to 3 - 5 years)



# **OUR PARTNERSHIPS**

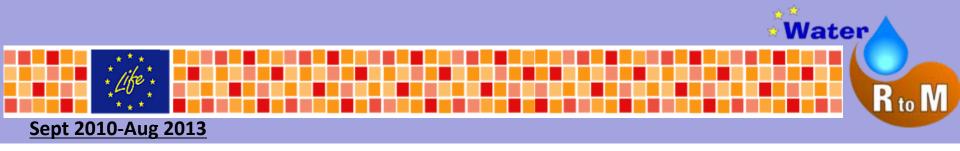
- INTERNATIONAL OFFICE FOR WATER, OIEAU, FRANCE (Project manager) French Service for Information on Water, National training center, Institutional and international expertise on IWRM
- AMPHOS 21, SPAIN Strategic and environmental consultancy in IWRM and environmental topics
- GDANSK WATER FOUNDATION, GFW, POLAND Training center and interface research centers to end-users
- FOUNDATION PROFESSIONAL TRAINING CENTER IN WATER PUBLIC SECTORS (FUNDATIA CENTRUL DE FORMARE SI PERFECTIONARE PROFESIONALA IN DOMENIUL APEI) ROMANIA – Training and expertise center, specialized body of the Romanian Water Association



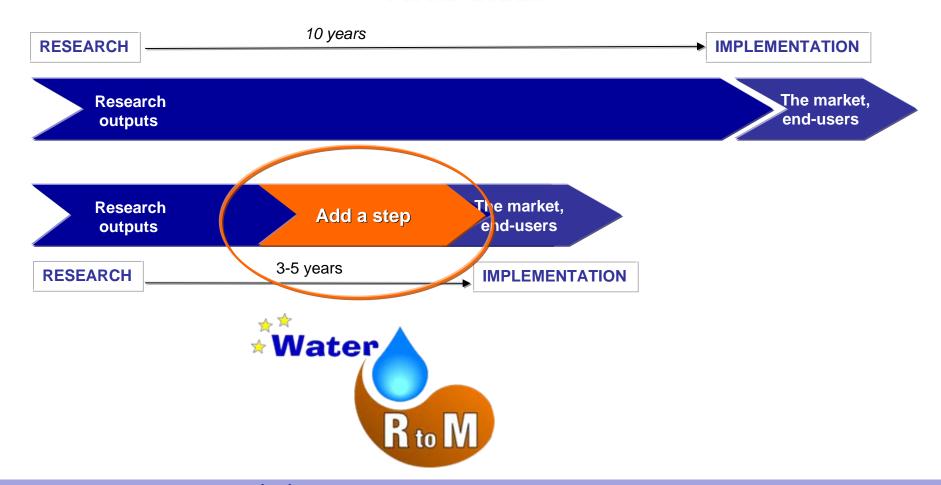
### **AMBITION OF WATER RTOM**

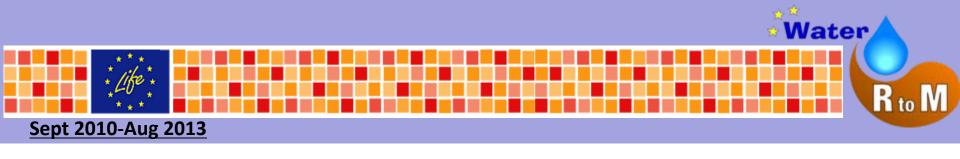
- To make the current innovations available to a regional, a national and an EU level\*
- To identify the needs of tools for the practitioners
- To boost the transfer by adding a step in between the existing transfer schemes
- ☼ To offer a service for practitioners and to promote the innovation via e-fair, events...

<sup>\*</sup>to facilitate the reaching of the good ecological status of water bodies in 2021



### **OUR AIMS**





### **OUR STRATEGY**

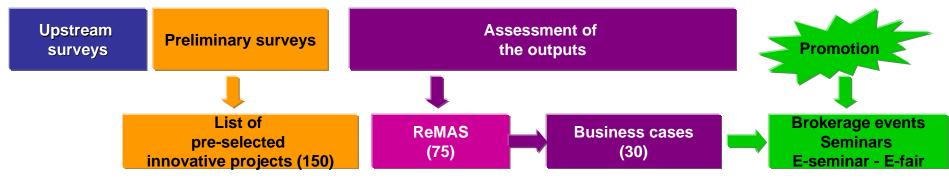
Research outputs cannot be used directly

Research output not so far from the market

Output

Outputs close to the market

The market, end-users



Research outputs

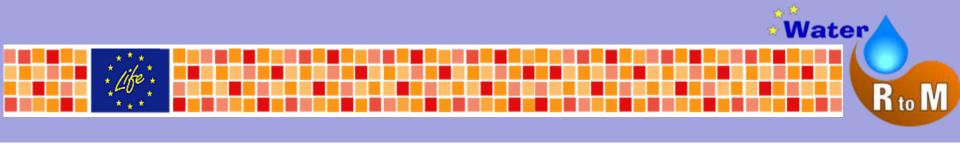
3-5 years

Market ready packaged product



## WHO IS WRTOM FOR?

- Basin and sub-basin authorities
- Urban planners and municipalities
- Water users agriculture, industries
- "Doers" suppliers of technologies, consultancies, operators (public or private)
- Researchers and research funding bodies



### **LIAISON COMMITTEE = 8 ASSOCIATED PARTNERS**

#### **ROLE**

- To link the project to the needs of different stakeholders
- To help in market value evaluation of selected outputs
- To support the project consortium in creation of good relation between researchers and potential "end users"

#### **TASKS**

- To validate the methodologies developed
- To promote the dissemination of the project activities
- To advise about how to do better and how to design a sustainable initiative for the future
- To consult utility and reasonableness of chosen outputs















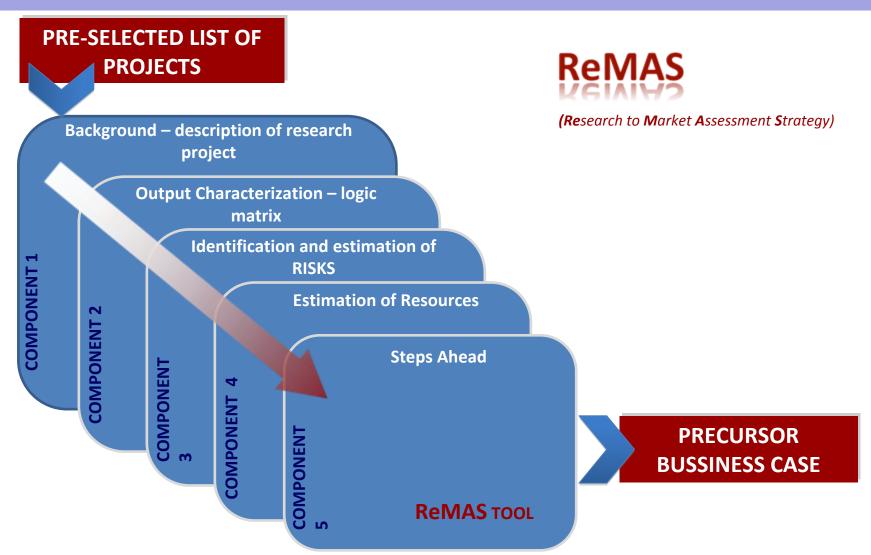




## **ACTIVITIES**

- Permanent watching of the research outputs
- Assessment in terms of distance to the market
- Promotion/dissemination of innovations
  - Information factsheets for dissemination during events
  - E-tools (e-fair, e-seminar)
- A website with the innovation <u>www.waterrtom.eu</u>
- Toward a sustainable service Water RtoM after the LIFE project







# **BUSINESS CASE (1)**

- A common part with ReMAS
- A detailed part
  - Functioning
  - Availability of the output
  - Market situation
  - Market Activities to achieve the « ready to use » status
  - Legal achievements

- Technical Activities to achieve the « ready to use » status
- Economical analysis
- Weekness of the output
- Permission of the owner to disseminate the business case



# **BUSINESS CASE (2)**

- An action plan : concrete actions to get output in the "ready to use" status
  - Research actions (e.g further test)
  - Marketing actions promotion of the output (e.g demo session, translation, interface user)
  - Legal action (e.g copyright acquisition)
  - Training and capacity building actions (e.g user guide, training modules)
  - Actions post-implementation (e.g phone service)



## IN SUMMARY, WATER RTOM

#### TO MAKE CONNECTIONS BTW. SCIENCE AND POLICY





- Permanent Watching of **OFFER & NEEDS**
- ASSESSMENT of the distance to the market and ROAD MAPPING
- PROMOTION of innovation precursors