



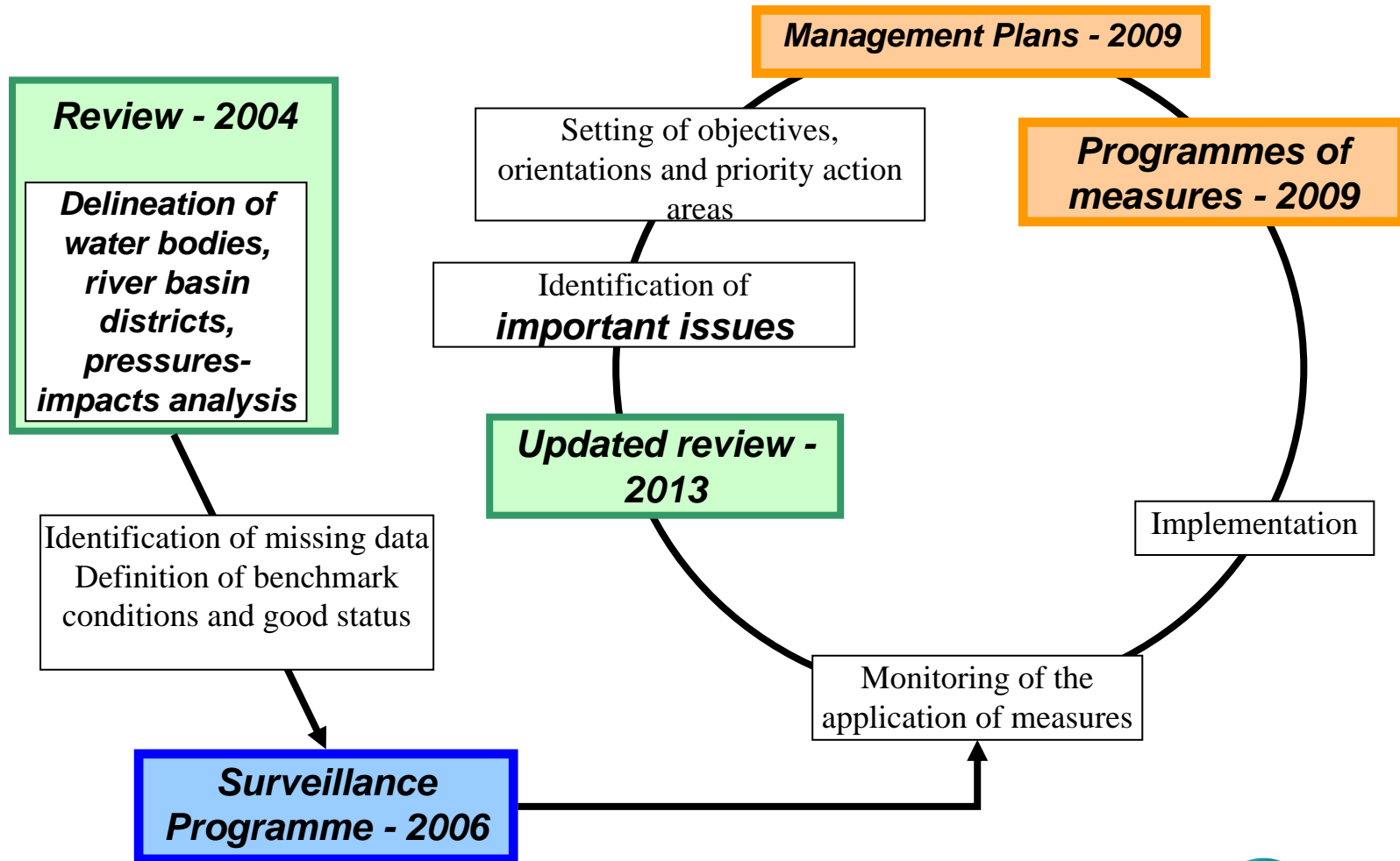
**ONEMA**

Office national de l'eau  
et des milieux aquatiques

# **Towards an operational *Science-Policy Interface* in support of EU water policies**

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**ONEMA (French National Agency for Water and Aquatic Ecosystems)**  
**Sibiu, 2 October 2008**

# WFD Implementation cycle



# WFD Implementation milestones and research needs

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**Review: River basin districts  
Delineation of water bodies**

**Analysis of pressures and impacts**

**Design of monitoring – surveillance program**

**River basin management plans, Programs of measures**

Research to be launched several years ahead !!

Hydro morphology  
International governance of common water bodies  
Etc....

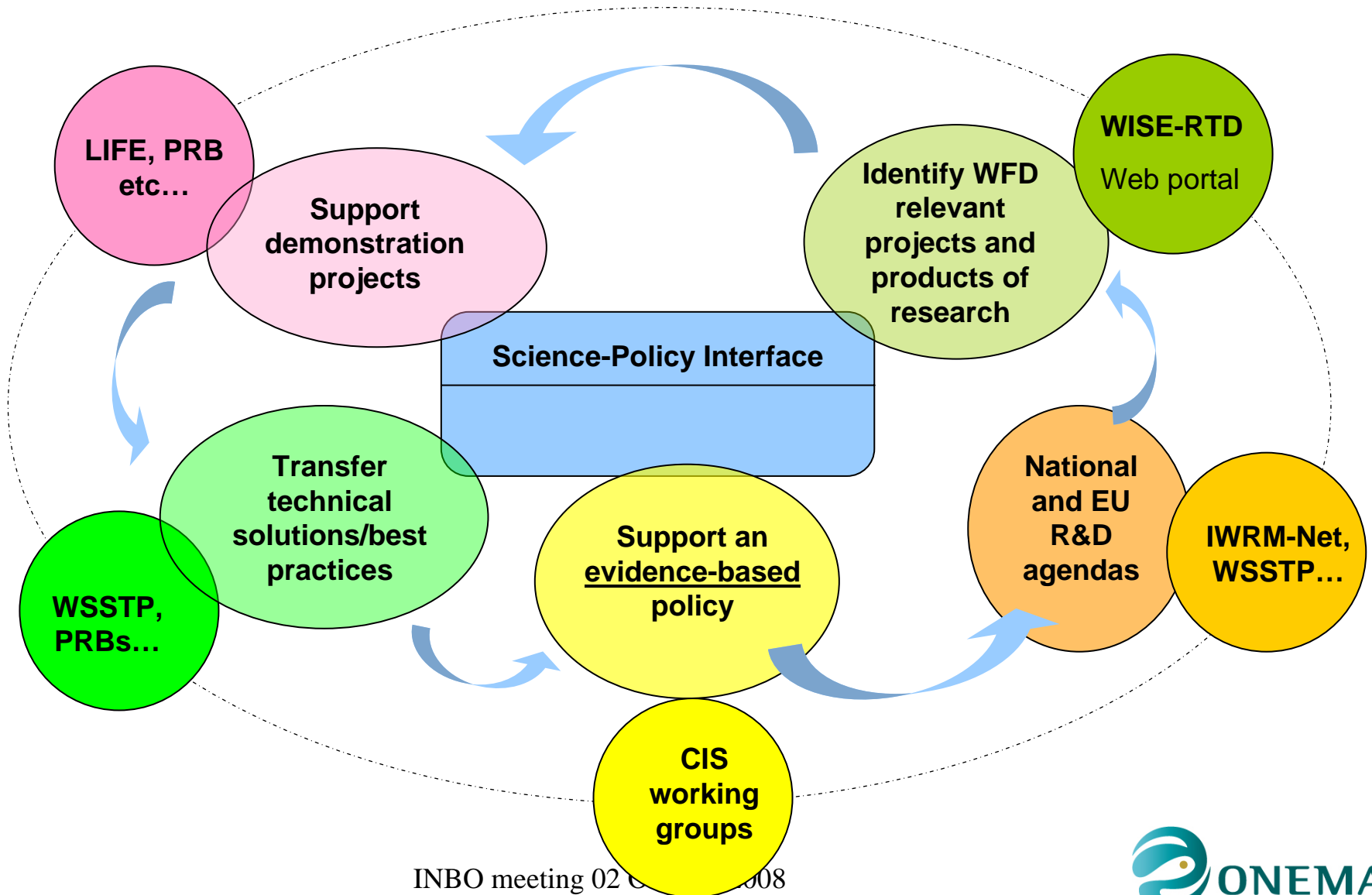
Ecotoxicity  
Ecosystem modeling  
Hydro morphology  
Etc..

Reference sites  
Intercalibration  
Etc...

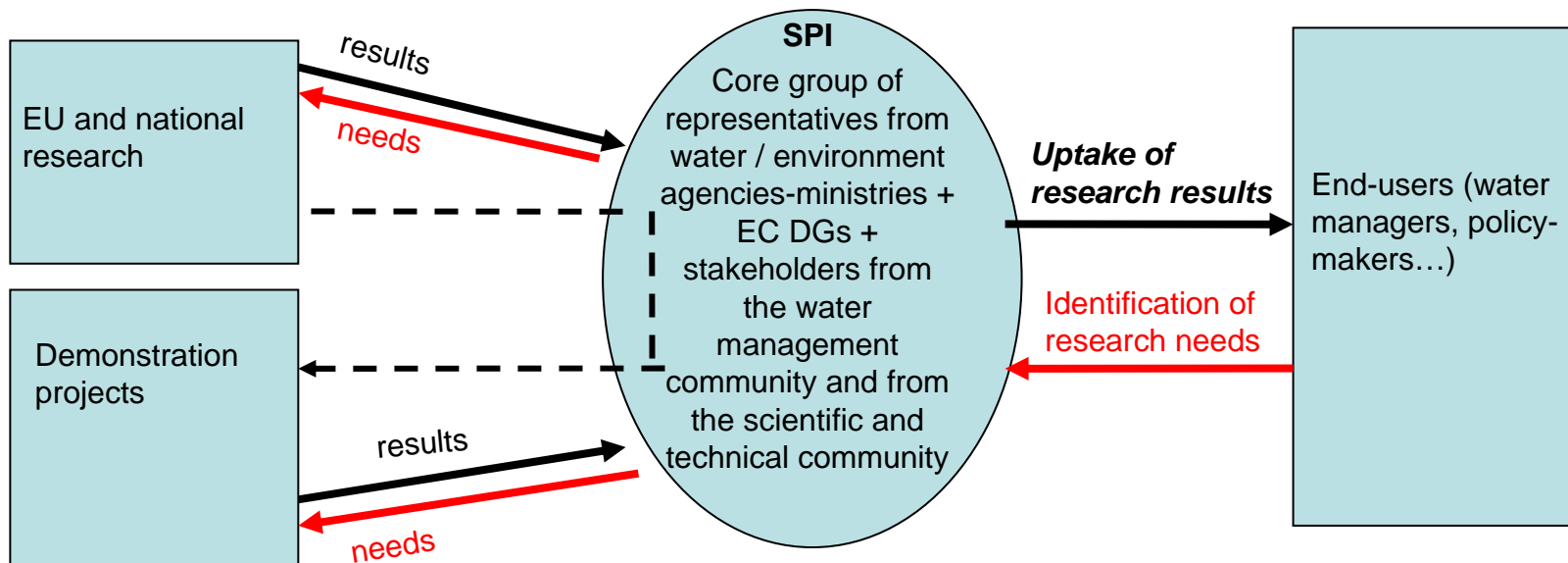
Hydromorphology-  
Restauration measures  
Economic analysis  
Surface-Groundwaters relations  
Priority Substances list  
Etc...

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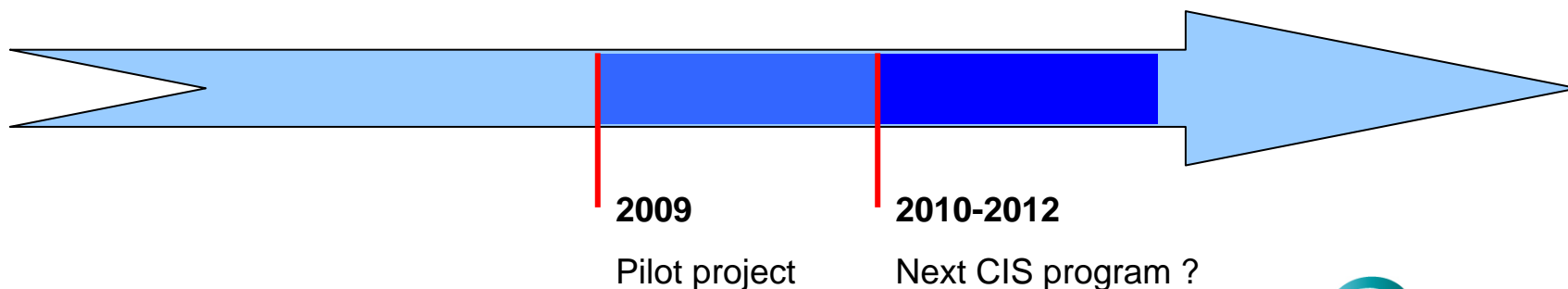
# Science-policy initiatives



# Towards an operational science-policy interface in support of EU water policies



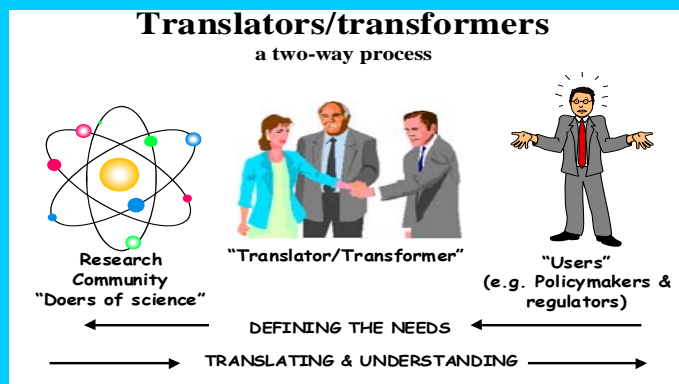
- Proposal to be integrated within the CIS process



# SPI possible activities

## Cross-cutting activities

Compile feedback from users and future research needs



Ensure efficient transfer and uptake of scientific knowledge

## Possible thematic activities

### Water & Agriculture

- provide a state of the art of existing knowledge
- identify related knowledge gaps and research needs and ensure inclusion in research agendas
- ensure diffusion/relay to relevant users at the appropriate level(s)

### Water & Energy

- provide a state of the art of existing knowledge
- identify related knowledge gaps and research needs and ensure inclusion in research agendas
- ensure diffusion/relay to relevant users at the appropriate level(s)

### Water & Climate Change

- provide a state of the art of existing scientific knowledge
- identify related knowledge gaps and research needs and ensure inclusion in research agendas
- ensure diffusion/relay to relevant users at the appropriate level(s)



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**Thank you for your attention**