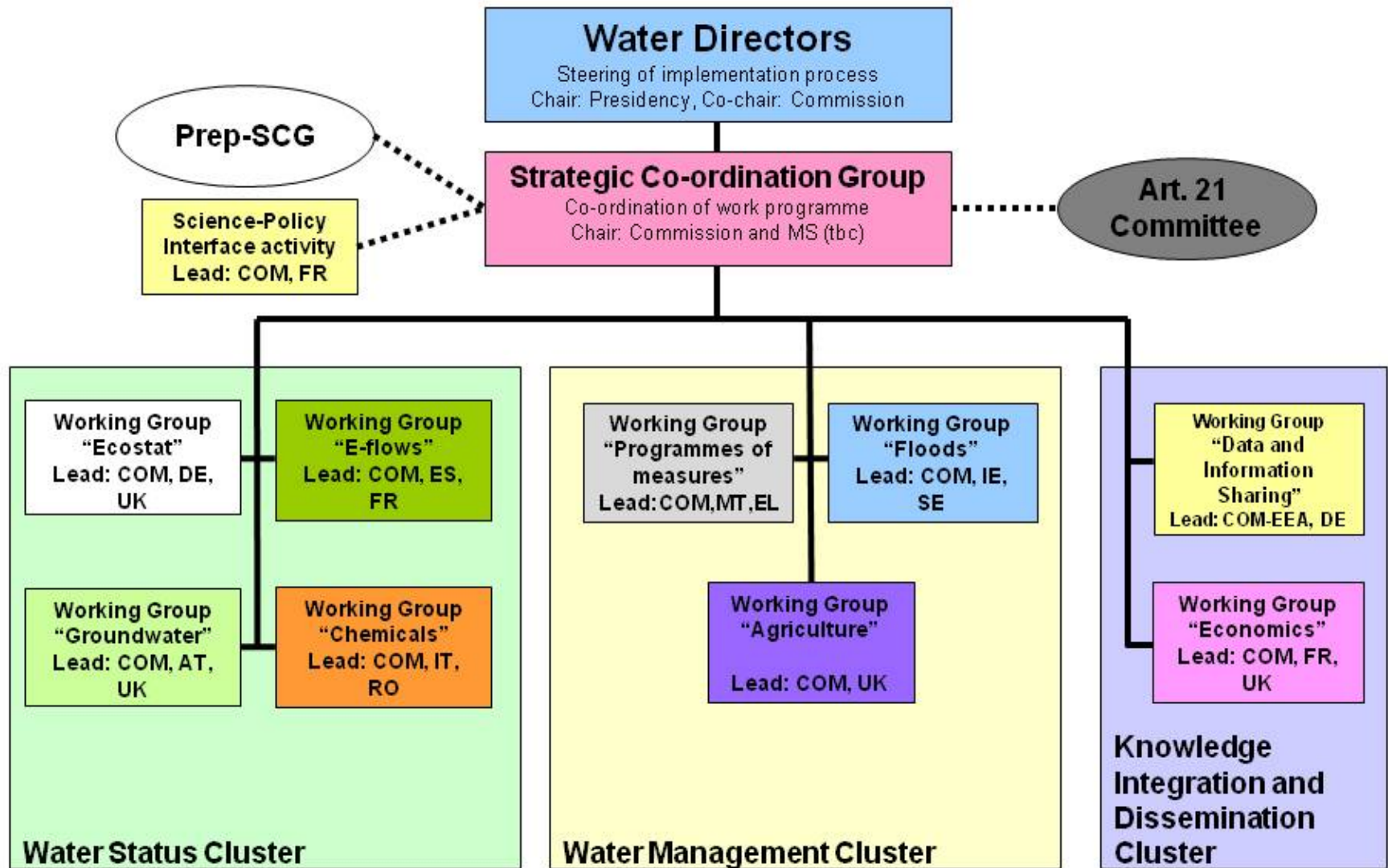




EU CIS process: Programmes of measures, Agriculture and Economics

Milla Mäenpää/SYKE
Nordic WFD seminar
Oulu 19th March 2014

CIS Organisation 2013-2015



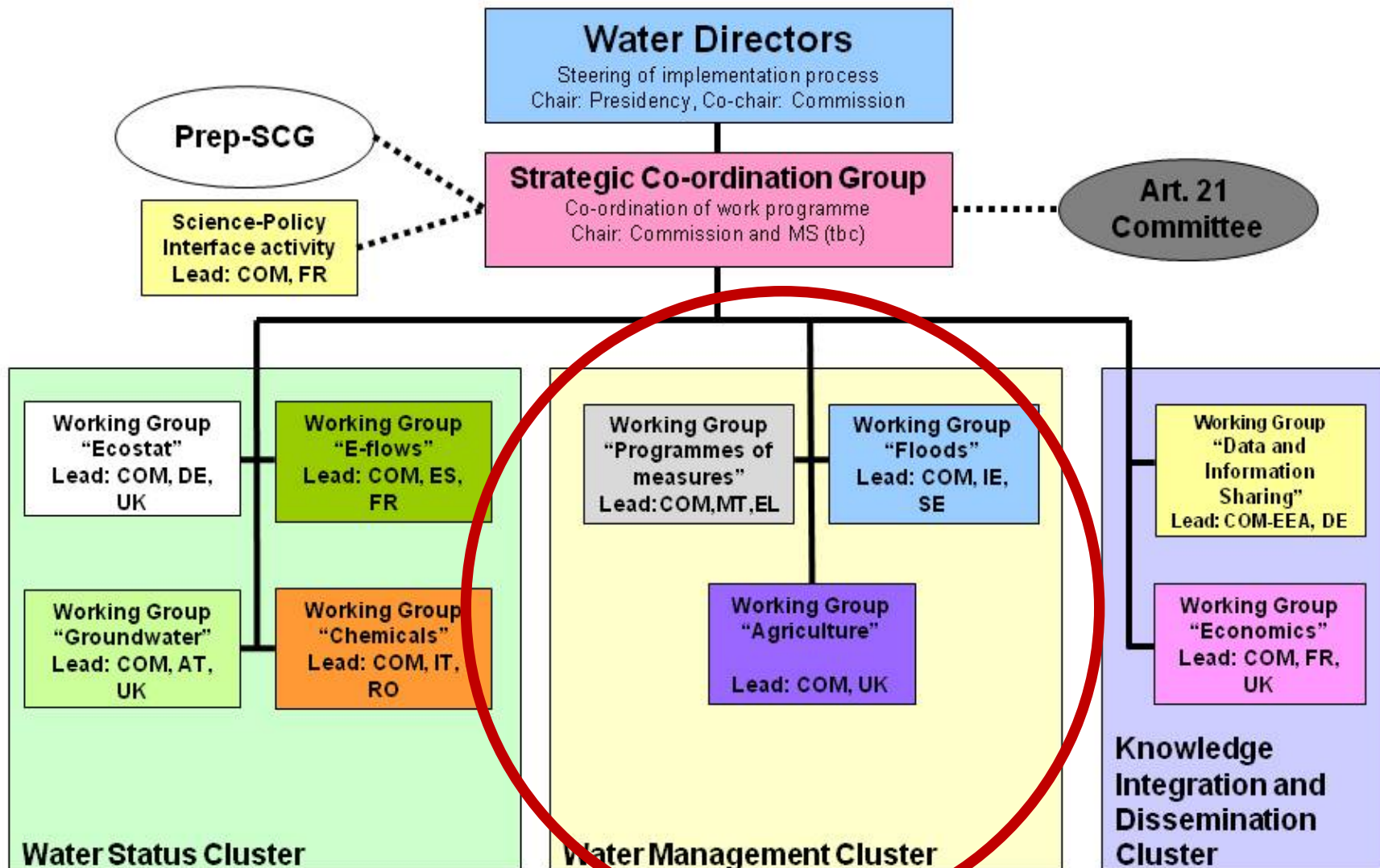
Objectives of the Common Implementation strategy CIS: work programme 2013-2015

“Strengthening the implementation of EU water policy through the 2nd river basin management plans”

The CIS should contribute to:

1. improving the implementation of the WFD and coordination with implementation of other water-related directives
2. facilitating the implementation of the first cycle of the FD;
3. increasing the integration of water and other environmental and sectoral policy objectives
particularly nature, agriculture, transport, energy, disaster and risk prevention, research and regional development;
4. filling in the few remaining gaps in the EU legislative and policy framework on water.

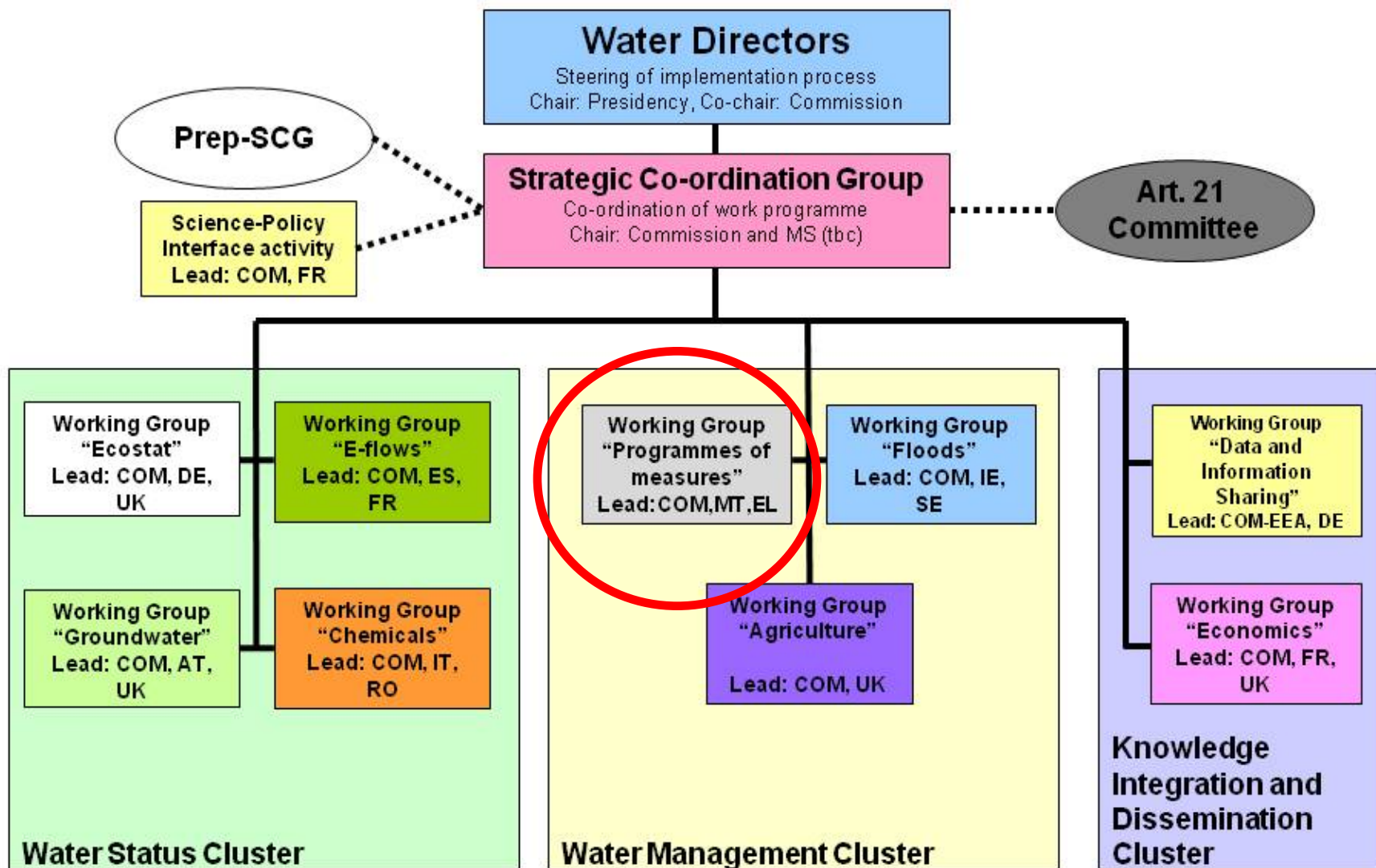
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Water Management Cluster (CIS work plan for 2013-2015)

- Facilitating the **implementation of the first cycle of the FD** until the adoption of the first FRMPs (2015)
- Sharing Best Practices on **Programmes of Measures** (2013-2014)
- Shared analysis of the outcome of the **CAP negotiations** and needed follow up (2013)
- Information exchange on **funding for water-related measures** outside CAP i(2013)
- Guidance/tool for **Natural Water Retention Measures** (2014)
- Spreading best practices on sustainable **leakage** and metering in (2013/2014)
- Commission proposal on Water re-use (2015 latest)
- Spreading best practices on addressing **hydromorphological pressures** (strategic approach for hydropower, integrated planning for navigation etc.) by 2014

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Working Group on Programme of Measures

Broad and encompassing character :

- **Prioritization**
- **share best practices related to PoM**
- **Addressing the pressures identified**
- **Coordination on specific measures**

● Deliverables:

1. CIS Guidance or other tool on NWRM
2. Best practices on leakage reduction for water supply and sewage network
3. Information exchange on funding for water-related measures outside CAP in 2013

PoM working group issues 2013/2014:

Issues in work program (blue print)

- 1) **Hydromorphology and Natural Water Retention Measures (NWRM)**
- 2) **Measures addressing sustainable use of water resources/water efficiency** (water reuse and leakage reduction)
- 3) Land-based measures concerning **marine protection**
- 4) **Funding** under regional policy (and EIB loans)
- 5) **Climate change** considerations
- 6) **Other issues discussed:**
 - **Lessons learned** from 1st PoMs
 - **Measures-pressures link** and **effectiveness of measures**
 - **Ecosystem Services Approach** with WFD and FD Implementation

Natural water retention Measures (NWRM)

NWRMs aim to safeguard and enhance the water storage potential of landscape, soil, and aquifers using natural processes to regulate the flow and water quality

Such measures include e.a. the restoration of floodplains and wetlands, river restoration, sustainable drainage systems, forest measures, soil management and sustainable agricultural practices

Discussions include:

- Concept of “natural”
- Issues of scale (national, regional, local)
- Funding
- **Practical guidance on NWRM in process (end of 2014) and/or other tool (sharing best practices)**

Water efficiency

- **Water reuse**

- Bp: potential EU-level instrument/harmonised safety/health standards
- 2014: Policy options for reuse (urban waste water, industry)
- MS examples

- **Leakage reduction**

- A background document
- SELL: sustainable economic level of leakage
- Sharing best practices (instead of guidance)

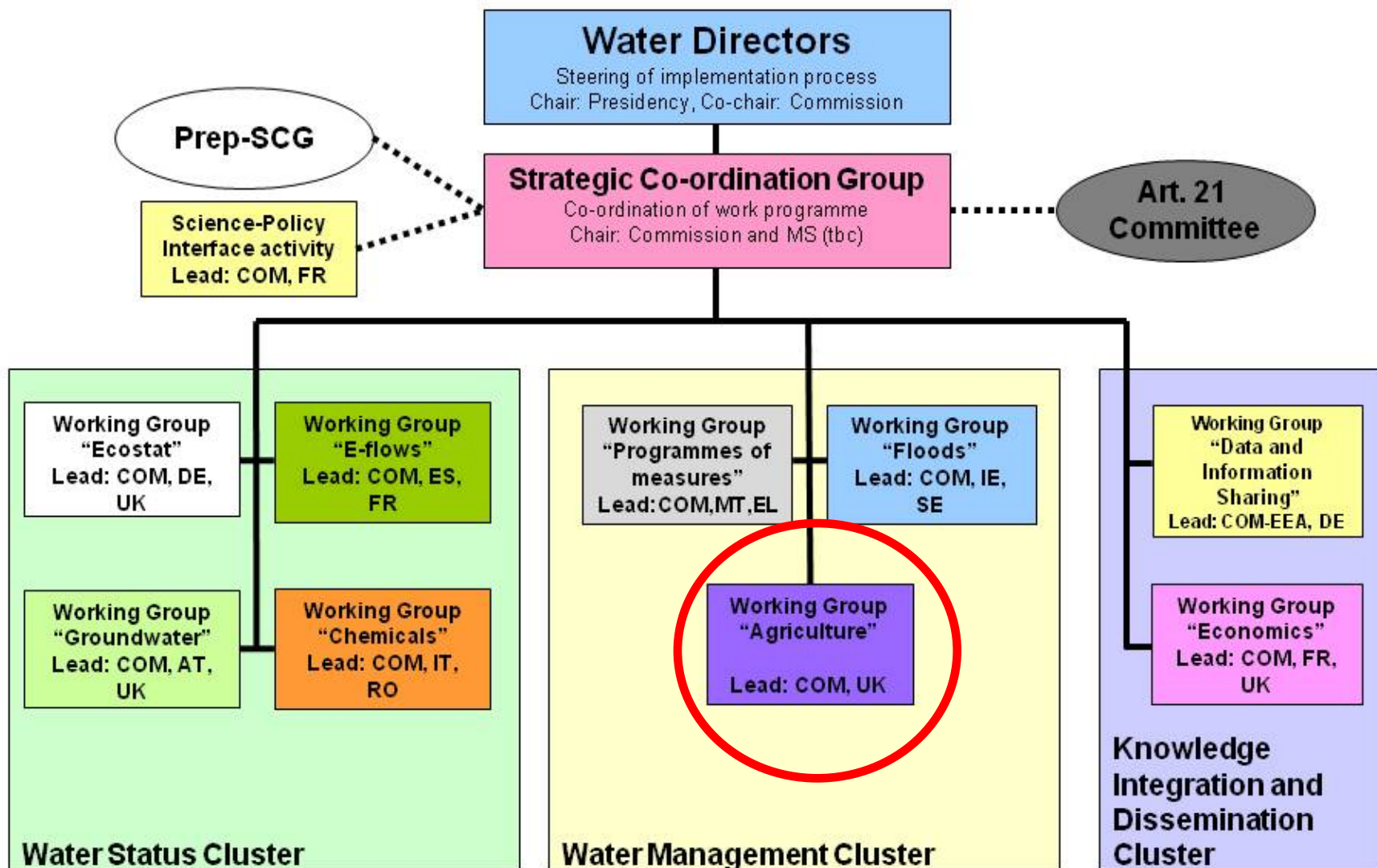
- **Eco design for water related products**

Examples of policy options related to water reuse

- **Policy measures could be grouped into several options, for example:**
- **Option 0:** No policy change
- **Option 1:** Awareness raising, EU guidance, best practice sharing, research, etc. –i.e. an EU package to encourage progress in this area but with no obligations
- **Option 2:** Better implementation/enforcement of existing legislation (e.g. WFD/UWWTD), incl. on pricing and integrated water mgt
- **Option 3:** Amendments to existing legislation
- **Option 4:** New legislative measures, e.g. Legally-binding standards on water reuse



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CIS Working Group: Argiculture

- Analysis of the updated Article 5 assessments (identify the gaps to reach good status)
- Clarification of the scale of agricultural pressures and measures (basic and supplementary) incl. Nitrates Directive
- Development and sharing the tools to deliver NWRM and other WFD measures incl. ecosystem service payments. Funding: RDP, CAP and other means.

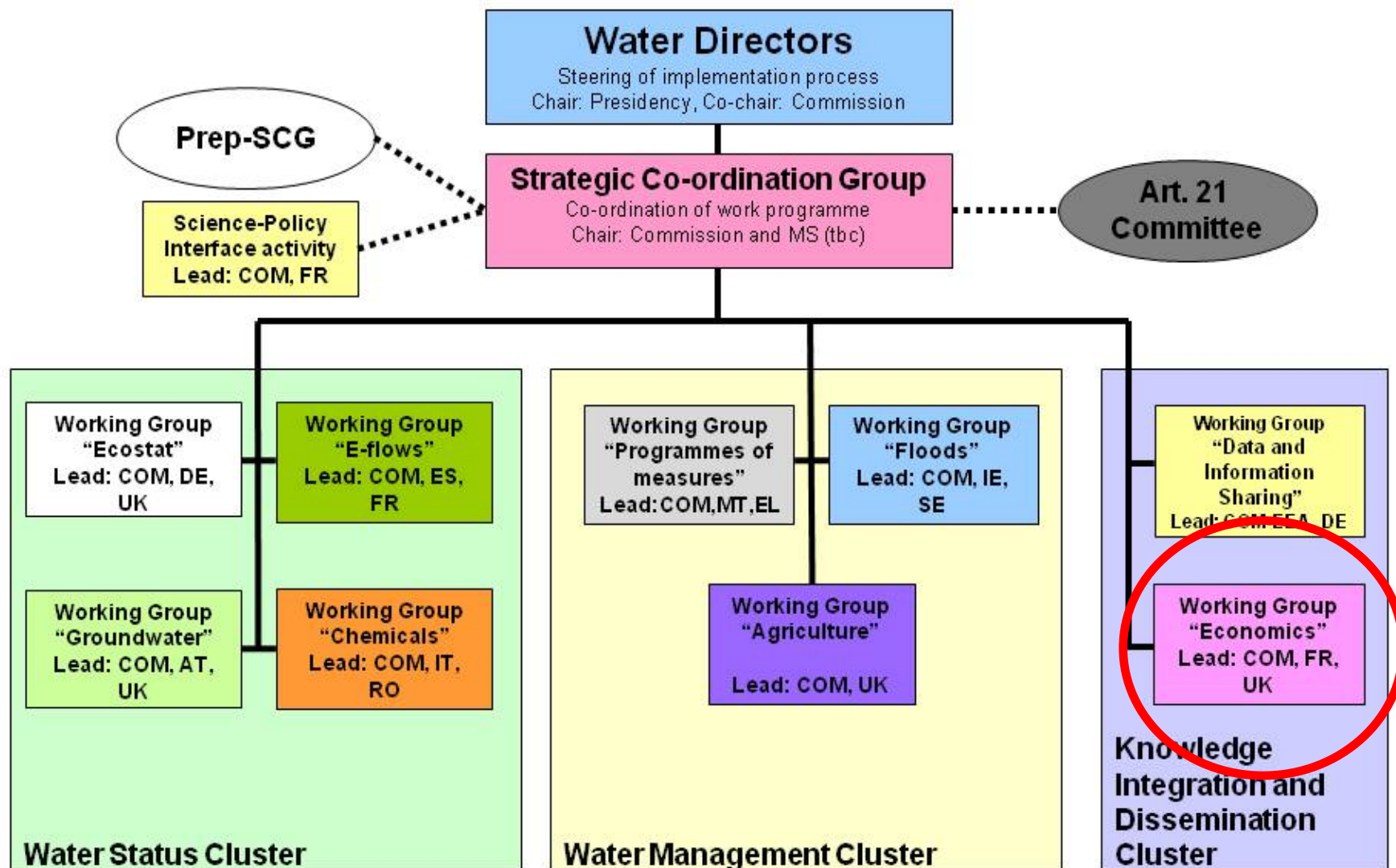
Deliverables:

1. Tools for improved pressure analysis
2. Tools for delivery of NWRM and other WFD measures, (incl. upcoming RDP)
3. GMES/COPERNICUS to address water abstraction (incl. illegal)

CIS Agriculture WG - main discussions 2013/2014:

- MS should strengthen the basic measures (legislation) before introducing voluntary-based supplementary measures
- How the can RDP best support/finance agricultural measures - (env. substitution, investments, LEADER, training and capacity building)

CIS Organisation 2013-2015



Knowledge Integration and Dissemination

- Work supporting **reporting** and data sharing,
- Developing and disseminating knowledge and tools for **specific areas** such as **economic** analysis, water accounts, hydro-economic modelling, etc.

Overall goal:

Cross-cutting, with inputs to and from:

- other Working Groups
- other relevant activities of water-related directives Water Information System for Europe (WISE).

Working Group Economics

- **To ensure that the 2nd RBMP are based on**
 - thorough economic analysis of pressures
 - Proper quantification of the costs and impacts of measures
- **Establish clear and transparent methodologies and common knowledge**
- **Updating WATECO guidance:**
 - Cost and benefit of measures
 - Cost-recovery
 - PES (payment for ecosystem services)
 - Links to EU funding

Deliverables:

- Exchange of experience on Art.5 analysis: workshop
- Review WATECO Guidance to clarify aspects linked to cost-recovery and cost/benefits analysis (2014)
- Exchange of experience on WFD exemptions: workshop (2014)



CIS WG economics - discussions 2013/2014:

- How to integrate financing (EU & MS funding) for the purpose of cost recovery calculation Assessment of Environmental and Resource Costs
- Disproportionate costs/affordability (the priority action identified on Water Directors meeting in Vilnius in 2013)
- Reporting (cost, cost recovery and incentive pricing)
- Economic policy instruments (EPI) for water management

Thank you!

