

Cowam In Practice

*Claire Mays , Symlog
ARGONA End Users Conference
Uppsala, 17 March 2009*



COWAM path

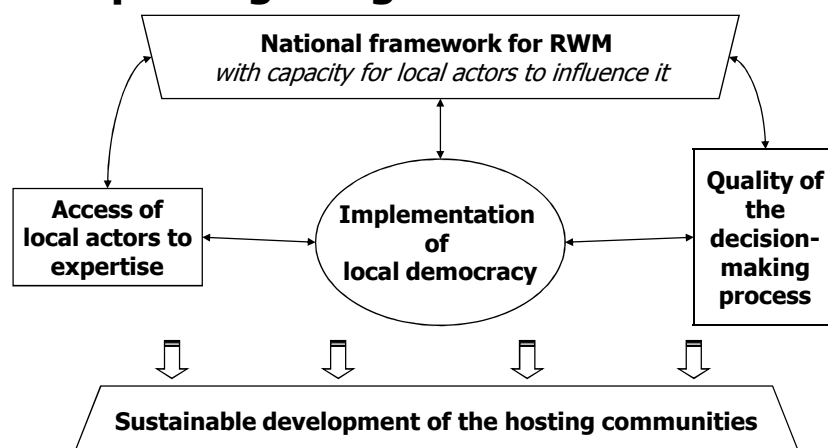
*European Programme of
Cooperative Research on
Radioactive Waste Governance*

- COWAM 1 (2000-2003)
- COWAM 2 (2004-2006)
- COWAM IN PRACTICE -CIP- (2007-2009)

COWAM: Cooperative Research Programme on Radioactive Waste Mgt. Governance

- 1990s : a technical approach to radioactive waste management
- COWAM – Community Waste Management proposes a discussion in a plural forum
 - To assess the **quality of decision-making** processes
 - From the **local actors'** viewpoint
- COWAM 1 (2000-2003)
 - A **European Network** of local communities, concerned with/by radioactive waste management...
 - A unique transnational **dialogue forum** between local communities, regulators, the industry, and experts

COWAM 1 : Identified areas for improving the governance of RWM



COWAM 2 : a Cooperative Research

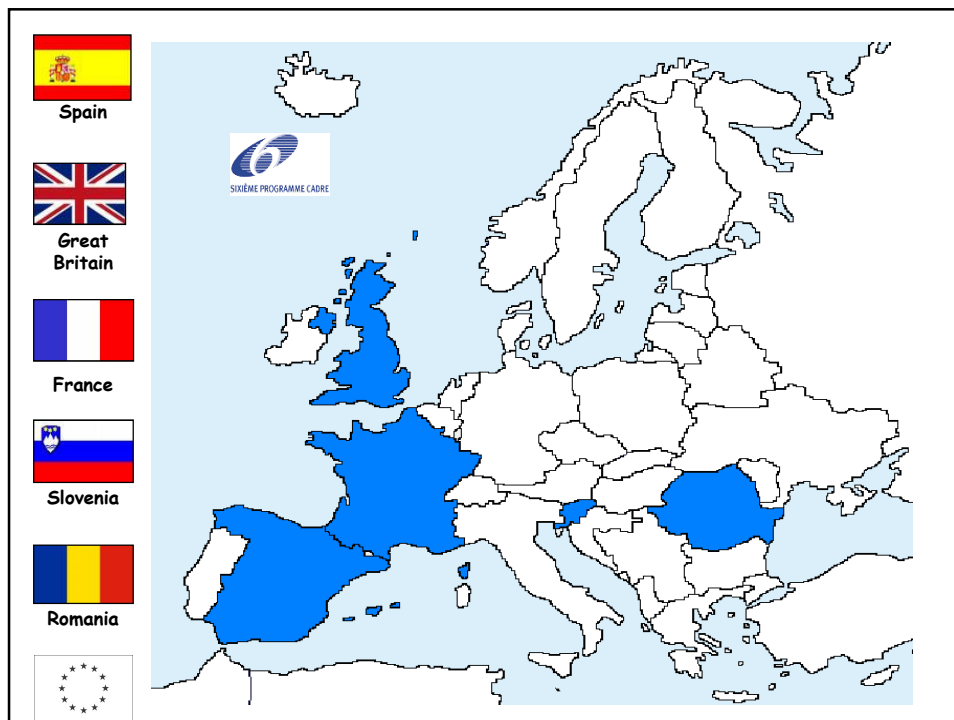
- 4 Thematic Work Packages
- With a *transnational Stakeholder Reference Group*, supported by research-contractors
 - Definition of goals and methodology of Work Packages
 - Plural Steering Committee
- A dozen EU countries including candidate countries
- 2 annual meetings for each Work Package
- 1 annual conference with enlarged participation

Cowam In Practice



CIP Objectives

- Contribute to actual progress in the governance of radioactive waste management (RWM) in participating countries
- Increase societal awareness, support engagement of local stakeholders and communities
- Capture the learning from that experience to communicate at EU-27 level

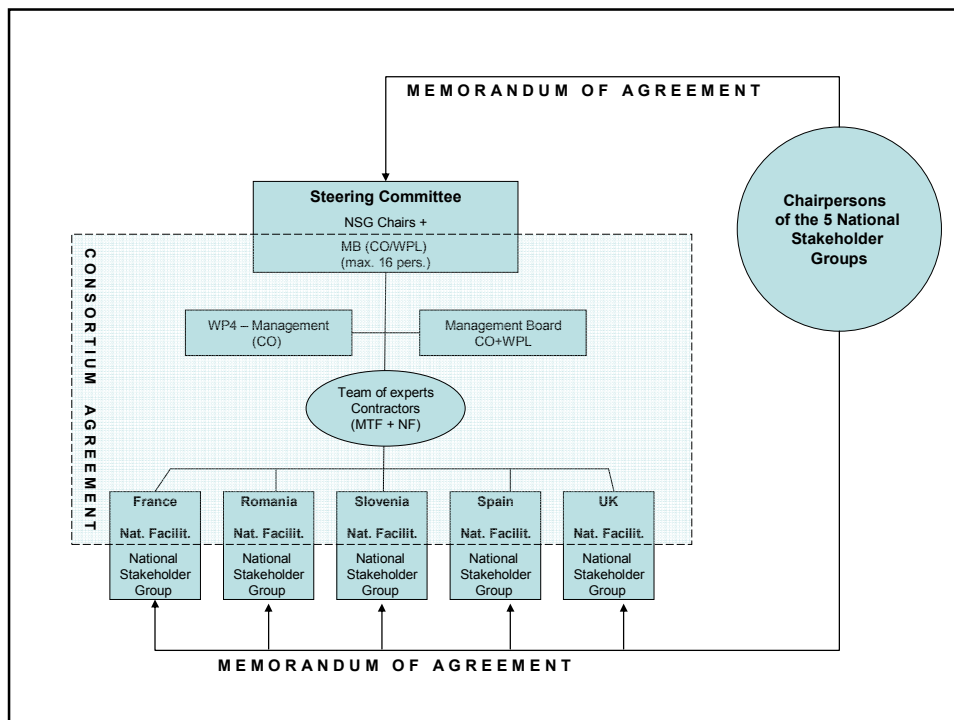


Methodology

- France, Romania, Spain, Slovenia, United Kingdom - covering Europe's diversity
- National Stakeholder Group (NSG)
 - a European framework creating opportunities for local and national stakeholders in RWM to interact
 - **review, from a local perspective, inclusive governance approaches in own country**
 - Identify and investigate common concerns & questions, through **cooperative research briefs**
- International team of experts
 - support NSGs work with EU **cooperative research** on governance
 - bring out **EU-level Guidelines** for inclusive governance of RWM, validated by NSG

CONTRACT PARTNERS = CONSORTIUM

<i>Role</i>	<i>Organisation</i>	<i>Country</i>
WP1 <i>NF</i> Exp	<i>MUTADIS</i>	France
WP2 Exp	CEPN	France
WP3 Exp	SYMLOG	France
<i>NF</i>	<i>ARAO</i>	<i>Slovenia</i>
<i>NF</i>	<i>Amphos 21</i>	<i>Spain</i>
<i>NF</i>	<i>INR</i>	<i>Romania</i>
<i>NF</i>	<i>Westlakes</i>	<i>UK</i>
Exp	Galson Sciences	UK
Exp	ICAM	France
Exp	IRSN	France
Exp	SCK.CEN	Belgium



Steering Committee

- **Chairpersons of each National Stakeholder Group**
 - ANCLI (France)
 - Municipality of Cernavoda (& Saligny) (Romania)
 - Municipalities of Krsko (& Brezice) (Slovenia)
 - AMAC (Spain)
 - NuLeaf (UK)
- **Additional stakeholder organisations**
 - Autorité de Sûreté Nucléaire (France), regulator
 - Nuclear Decommissioning Authority (UK), public agency
 - IRSN (France), public research organisation, representing national expert institutes in Europe
- **Coordinator and leaders of functional (not thematic) work packages**

Meetings

- 5 meetings of the National Stakeholder Groups from June 2007 to Sept. 2009
- 5 European Core Group meetings (NF+Exp)
 - Set and monitor the facilitation and cooperative research methodology
 - Prepare and conduct research
- 3 Steering Committee meetings

Status of NSG meetings

- NSG 1 : June-July 2007
 - Formation of the National Group
 - Presentation of CIP objectives and research orientations suggested by Cowam 2
 - Elicitation of the **NSG research requests**
- NSG 2 : Nov 2007 – February 2008
- NSG 3 : June – September 2008
- NSG 4 : Nov 2008 – March 2009
 - Presentation of **research material** according to the NSG research requests
 - Discussion
- **NSG 5 : June – Sept 2009**
 - Discussion, validation of EU-level Guideline material
 - Reflection on CIP process
 - Future perspectives for inclusive governance actions

Research Briefs

- Purpose of the background material and Research Briefs:
 - Provide material for the NSG
 - Allow for NSG input (insights, comment, views...)
 - Develop a transversal thematic analysis
- ✓ Added value in terms of research
- ✓ Responding to NSG expectations
- ✓ Towards practical improvement of inclusive governance of RWM

Research Theme 1

Affected communities and sustainable territorial development programme encompassing RWM

- Affected communities
- Sustainable territorial development
- Benefit and support package

Research Theme 2

Structuring local communities and development of local democracy for engagement in RWM governance

- Methodological support for participatory evaluation
- Analysis of ANCLI and CLI experience in France
- Role of local communities in safety
- The local partnership approach to the siting of repository

Example: Slovenia

- One of 3 chosen research themes:
[Evaluation of local partnerships](#)
- SWOT analysis conducted before meeting
- Workshop elaboration of findings during NSG meeting
- Identification of next discussion: need to focus on phases of decision-making where the local actors can have effective influence
- New research on EIA instrument

Research Theme 3

Long term issues for sustainable governance of RWM

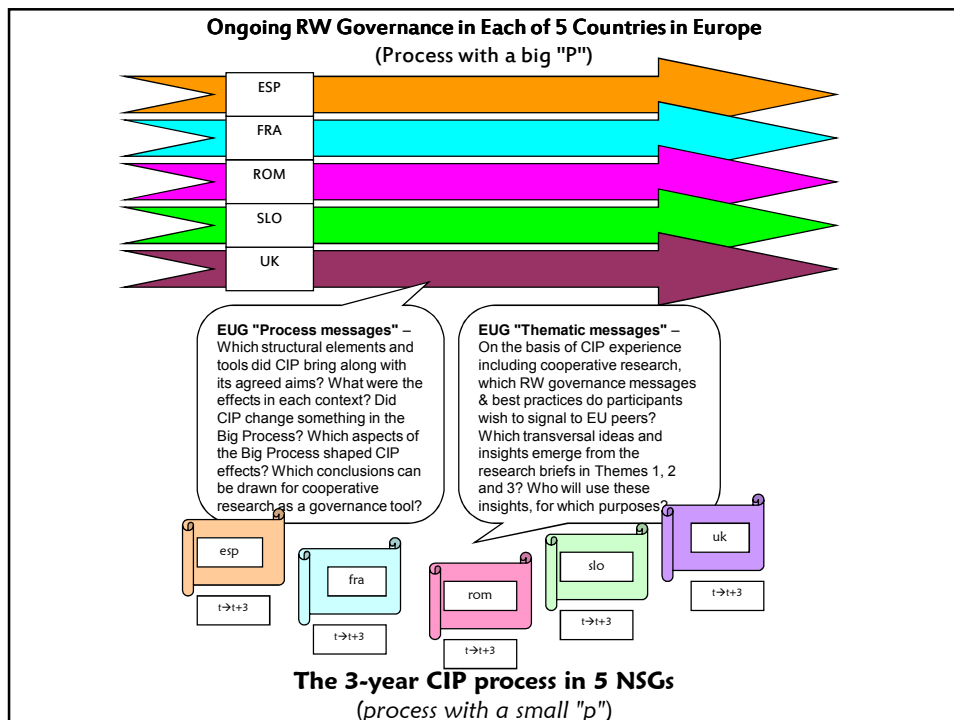
- Long term surveillance and health impact assessment
- Practical governance of reversibility

Example: France

- One of 4 chosen research themes=REVERSIBILITY (requires definition in current legal context)
- Engagement of cooperative research on *Governance dimensions of implementing reversibility for deep geological disposal: technical, social, political and economic stakes*
 - Roundtable during NSG meeting
 - Scenarios, interviews with institutional actors
 - Request to enlarge the dialogue to more local actors, with *practical experience* in RWM (CSM-La Hague and CLIS de Bure): “territorial seminars”;
 - Feedback and discussion in NSG
 - Elaboration of a local actors’ statement on practical implementation of reversibility
 - Integration at external meeting on National RWM Plan

EU-level Guidelines

- Messages from five countries to EU-27 drawing on CIP experience...
- As a cooperative research / ISSUES :
 - provide advanced reflections on key issues of RWM governance, including stakeholders' strategic insights on these issues
- As a cooperative tool / PROCESS :
 - Inform about necessary conditions and provide example for an actual improvement of inclusive governance in RWM



Drawing out process messages

Transversal messages about participatory actions can be drawn out from CIP by considering three points:

- CIP Objectives
 - as stated in contractual Description of Work, Memorandum of Agreement, Success Criteria...
- CIP Framework
 - structural elements of the CIP program which may facilitate reaching the objectives: NSG, MTF, research brief organisation for cooperative research...
- Impacts in context
 - "What did this new discussion forum bring to the RWM governance scene in each country, that did not exist before CIP? How and to what extent has it contributed to the emergence of an autonomous actor, the local stakeholder?"

www.cowam.com

the Cowam web portal

Cowam 1 (2000-2003)

COWAM 2 (2004-2006)

Cowam In Practice (2007-2009)

www.radwastegovernance.eu

web portal to FP6 current projects on radwaste governance

ARGONA, Cowam In Practice, OBRA