



Forming the Cluster Expert Board (CEB) – Concept Paper

Background: The strategic Cluster

Through *SIC adapt!*, the NWE Strategic Initiative Cluster on adaptation to the spatial impacts of climate change, eight already approved transnational projects with almost 100 project partners from Belgium, Germany, France, Ireland, Luxembourg, The Netherlands and the UK combine their efforts for promoting and achieving effective climate adaptation throughout North-West Europe.

Project topics:

In addition to the transnational cooperation inherent within each project the cluster will:

- strengthen the impact of each project, especially at higher policy levels
- foster implementation of adaptation measures by widely tested and known best practice examples throughout NWE and beyond for regions with similar impacts
- encourage policy recommendations for a stimulating policy framework especially for the NWE regions
- ensure that the outputs from the projects illustrate how existing management instruments can be tailored to facilitate adaptation across a range of sectors and locations

(→ Further information on the Cluster is provided in the **Annex** to this paper.)

The Cluster Expert Board (CEB)

The CEB brings together representatives from all levels and types of organisations in order to provide effective knowledge transfer from the local/regional level (responsible for actual implementation of adaptation measures) to the national/EU level (responsible for the strategic framework) and vice versa for aligning the approaches. Participants shall be nominated experts from the Cluster's 8 projects, from related projects, from science and policy makers.

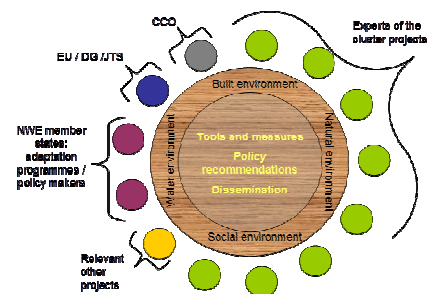


Figure: The Cluster Expert Board schematic diagram

Aim of this paper is to provide further information on the agenda, the topics and the tasks of the CEB in order to help the LPs to propose possible CEB participants from their project's contexts.



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How does the CEB work?

The CEB meets once a year to share views and expertise and to discuss the interim results of the Cluster. The CEB therefore provides a further mechanism of knowledge exchange and allows for expert judgement of the Cluster’s outputs.

Topics, dates and location of the CEB meetings will be:

- Meeting 1: Tools & Measures, 20.-21. June 2011 in Holzwickede (nearby Dortmund), DE
- Meeting 2: Policy Recommendations, May / June 2012 in Brussels, BE
- Meeting 3: Dissemination (linked with Final Conference) Jan. / Feb. 2013, in Essen, DE

Who should be involved as expert?

The CEB shall include representatives from national, regional or local bodies, as well as NGOs, associations or any other organisation dealing especially with the effects of climate change. The CEB shall also include policy makers and representatives from universities, research institutes or any other scientific organisation working on the issues of climate adaptation with a spatial perspective.

How is the CEB organized?

The CEB is organized in parallel running thematic action field (AF) sessions (= working groups) and a plenary session at the end.

	Day 1	Day 2
Morning		Parallel sessions AF 1 Built environment AF 3 Natural environment Alternative: room for cross-project exchange / site visit
Afternoon	Parallel sessions AF 2 Water environment AF 4 Social environment	Plenary
Evening	Get together	

Table: overview on CEB agenda

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The four action fields are:

- AF 1 Built environment
- AF 2 Water environment
- AF 3 Natural environment
- AF 4 Social environment

Tasks of the action field groups are:

- Discussion of output related “discussion papers” circulated three weeks beforehand
- Elaboration of concrete results concerning the topic of the CEB meeting, e.g. Tools & Measures in 2011
- Nomination of a speaker / representative to present AF group results to CEB main session (plenary)

















	The 4 Action Fields			
	1 Built environment	2 Water environment	3 Nature environment	4 Social environment
ALFA				
AMICE				
C-Change				
FRC				
ForeStClim				
Future Cities				
IMCORE				
WAVE				

Table: allocation of projects to action fields

Set-up of action field groups:

The eight Lead Partners name up to six experts from their project partnership for the action field groups. Each project may send up to three experts per core action field (cp. allocation of projects to action fields, table above) or chose a distinct allocation. Additionally experts from related projects will be invited to join the action field groups. Each action field group then will have around 10 to 20 participants. Therefore it is warranted that

- the group size allows for intensive discussions
- the ‚right‘ / all relevant partners/experts can be involved
- experts produce input for generalists (= plenary participants)



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Set-up of main session (plenary):

The plenary consists of the action field group speakers, representatives of each Lead Partner and external experts such as representatives from administrations, scientific and political organisations of the Member States as well as representatives of EU/JTS. In order to have sufficient input of expertise and actors present the number of participants shall be not less than 25.

Tasks and agenda of the main session:

Based on the discussion paper to be sent out until 30.05.2011 and on reports from the AF speakers the plenary is responsible for:

- Appraisal of tools and measures developed within the projects' contexts
- Appraisal of good practice examples from NWE
- Approval of discussion paper
- Identification of lessons learnt and transferability
- Definition of missing links and further need for research.

Naming the CEB participants

In order to form the Cluster Expert Board the Lead Partners of the Cluster's eight projects are asked

to propose possible CEB participants until 28th January

by using the separate WORD document "Nomination of Experts" to

lang.markus@eglv.de

Please name up to six experts from your project partnership. You may name three experts per those two action fields where your project places emphasis on (cp. table allocation of projects to action fields) or choose a distinct allocation. In addition, please suggest those external experts (from related projects, from science and policy makers) from your project's context who should be considered.

You can also already now propose possible action field speakers.

If more experts are proposed as seats are available, the CCO will select the experts based on the following criteria:

- **the action field groups are composed similarly**
- **the Cluster's projects are represented equally**
- **the Member States are represented equally.**

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ANNEX – Further Information about *SIC adapt!*



Eight approved projects are constituting the Cluster:

1. Adaptive Land Use for Flood Alleviation (**ALFA**)
Lead P. (LP): Rijkswaterstaat, NL
2. Adaptation of the Meuse to the Impacts of Climate Evolutions (**AMICE**)
LP: EPAMA, FR
3. Changing Climate - Changing Lives (**C-CHANGE**)
LP: Groundwork London, UK
4. FloodResilienCity (**FRC**)
LP: Rijkswaterstaat, NL
5. Transnational Forestry Management Strategies in Response to Regional Climate Change Impacts (**ForeStClim**)
LP: Landesforsten RP, DE
6. **Future Cities** - urban networks to face climate change
LP: Lippeverband, DE
7. Innovative Management for Europe's Changing Coastal Resource (**IMCORE**)
LP: National University of Ireland, IE
8. Water Adaptation is Valuable for Everybody (**WAVE**)
LP: Waterschap R en D, BE



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Objectives:

In addition to the transnational cooperation inherent within each project the Cluster will:

- strengthen the impact of each project, especially at higher policy levels
- foster implementation of adaptation measures by widely tested and known good practice examples throughout NWE and beyond for regions with similar impacts
- encourage policy recommendations for a stimulating policy framework especially for the NWE regions
- ensure that the outputs from the projects illustrate how existing management instruments can be tailored to facilitate adaptation across a range of sectors and locations
- enhance projects' results
- avoid duplication beyond national boundaries
- increase promotion of the adoption of adaptation measures.

Work Packages:

The Cluster is organised in four work packages:

WP 1: Adaptation tools and measures (Actions 1-3)

WP 2: Policy recommendations and mainstreaming (Actions 4-5)

WP 3: Communication and Dissemination (Actions 6-9)

WP 4: Cluster Coordination (Actions 10-11)

Main Actions and intended Outputs:

The main actions within **Work Package 1** are the review of the projects' approaches, assessment tools and adaptation measures and the development of synergy effects. In addition to the individual projects' networks and exchange (as undertaken by each project) the cluster partnership network provides cross-project exchange of partners from the different projects. Key outputs include:

- A guidance document describing the best application of the linked cluster projects' tools
- A catalogue of adaptation measures and a comprehensive set of best practice examples
- The establishment of an inter-project, transnational exchange for all project partners' that will liaise with target groups including other specialists, practitioners and administrators.

Work Package 2 collates and evaluates the policy recommendations of the projects in order to shape the political discussion in the field of adaptation to climate change



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and to influence the policies of different governance and administrative levels. Key outputs include:

- Identification of gaps in current policies, programmes or plans.
- Suggestion of the necessary steps and decisions for the future planning

Communication and Dissemination of the findings and experiences, as defined in **Work Package 3**, is crucial for the strategic impact of the Cluster and will involve the documentation and presentation of joint results and identification and utilisation of the main fields of expertise within the Cluster.

Key outputs include:

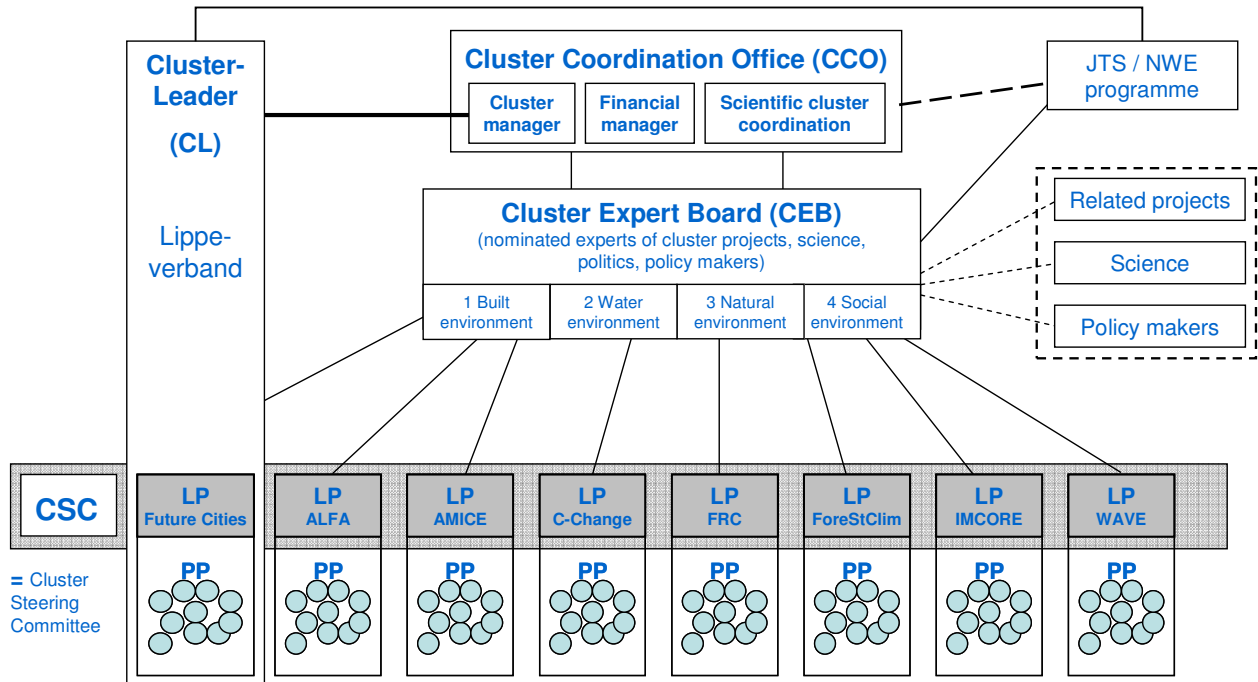
- Development and broad dissemination of joint messages and joint publicity actions aimed at 3 main target groups: policy makers, decision makers and the public.
- Creation of a transnational and interdisciplinary Cluster Knowledge Platform providing a solid knowledge base of specific expertise on climate change adaptation from different projects from all the NWE states.

Starting the activities – overview on next steps (Phase 1):

Action	Resp.	Task	2010	2011					
			12	01	02	03	04	05	06
1 + 2	LPs	Send relevant material to CCO on request of CCO							
1 + 2	CCO	Meet bilaterally with LPs / relevant PPs							
1 + 2	CCO	Analysis of projects activities, aim: identification of themes, tools and measures							
2	CCO	Draft structure for catalogue of measures							
1	CCO	Preparation of discussion paper „tools“ for CEB							
2	CCO	Preparation of discussion paper „measures“ for CEB							
3	CCO	Review partner and meetings lists (ongoing)							
3	CCO	Introduce proposal of cross-project exchange							
3	LPs	Start communication with all PPs							
3	PPs	Start cross-project exchange							
9	LPs	Send proposal for CEB members and for AF speakers							
9	CCO	Agreement on CEB members, invitation							
9	CCO	Organisation of 1st AF meetings based on results from Actions 1+2							
9	CCO	Draft programme / organisation of CEB 1 meeting							
9	CCO	Develop detailed programme / templates for CEB 1 meeting							

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Organisation:



Units/Boards:

Cluster Leader of *SIC adapt!* is the water board Lippeverband, Essen, DE.

The Cluster Coordination Office (CCO) is the Cluster's agency comprising the Cluster manager, the Financial manager and the scientific cluster coordination (commissioned to INFRASTRUKTUR & UMWELT, Darmstadt, DE).

The Cluster Steering Committee (CSC) makes all necessary decisions concerning the general direction of the Cluster and the overall work and spending plan. Each of the eight projects constituting the Cluster as well as the Cluster Leader are represented in the CSC.

The Cluster Expert Board (CEB) brings together representatives from all levels and types of organisations in order to provide effective knowledge transfer from the local/regional level (responsible for actual implementation of adaptation measures) to the national/EU level (responsible for the strategic framework) and vice versa for aligning the approaches.