

Strategic Initiative Cluster Adaptation to the Impacts of Climate Change

Introduction



















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Programme Perspective





- Cluster concept already defined in OP → workshops with external experts to refine thematic focus
- 3 thematic clusters identified: public passenger transport, sustainable energy promotion, spatial impacts of climate change
- Cluster calls in 2009 and 2010
- SIC adapt! was first cluster to be approved, CALGREST (topic: sustainable building) and SYNAPTIC (topic: mobility) followed
- Budget per Cluster: up to 1 % of projects involved, 100 % funding



















Aims





- to establish and promote measures
- to call for action
- to share knowledge

for efficient adaptation to the expected spatial impacts of climate change in NWE.













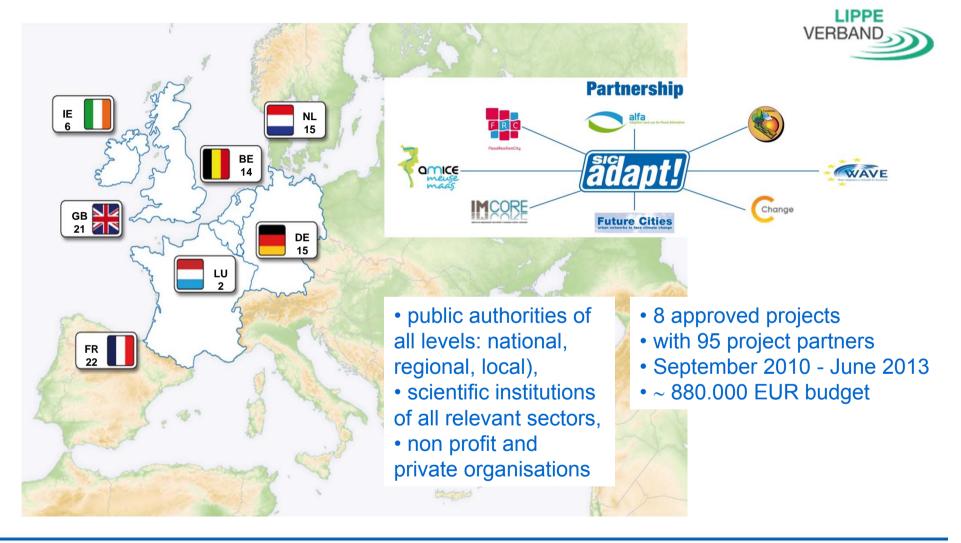






The Partnership























	The 4 Action Fields			
	1 Built environment	2 Water environment	3 Nature environment	4 Social environment
ALFA		alfa Adaptive Land use	alfa Adaptive Land use	
AMICE		amice meuse maas	amice meuse mass	
C-Change	Change			Change
FRC	FRC	FRC		
ForeStClim			Fore Stocks	Parascal Control Contr
Future Cities	Future Cities urban networks to face climate change	Future Cities urban networks to face climate change		
IMCORE		IMCORE NOVATIVE MANAGEMENT FOR ELEMENT S CHARGES COMETA. RESOURCE		IMCORE MOVEMENT TO REMOVE CONSTANT RESOURCE
WAVE		Water Adaptation is Valuable for Everybody	Water Adaptation is Valuable for Everybody	

The Planned Activities





Work package 1 Adaptation tools and measures	 A1 Development of synergy effects of the projects' approaches for assessing spatial vulnerability and impacts (tools) A2 Development of a catalogue of measures to adapt to CC in NWE A3 Cluster partnership network on improving individual projects' outcomes
Work package 2 Policy recommendations and mainstreaming	A4 Development of policy recommendations and cluster messages A5 Documentation and promoting of policy recommendations
Work package 3 Communication and dissemination	A6 Development of a communication and marketing plan A7 Development of publicity material A8 Documentation and presentation of joint results A9 Communication and Cluster Expert Board
Work package 4 Cluster coordination	A10 Project coordination A11 Financial management and reporting















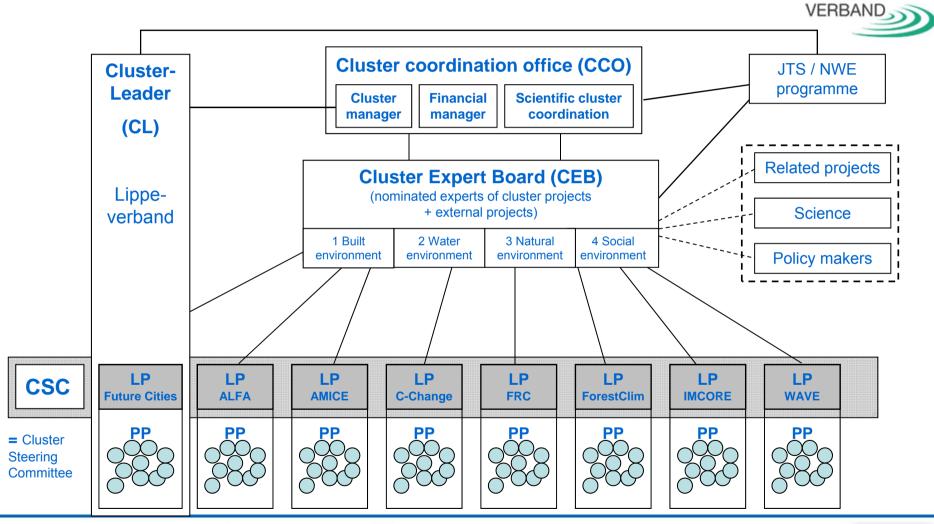




The Structure



LIPPE





















Status quo





- Formal approval on 17.09.2010
- Kick off on 29.09.2010 in Essen during Future Cities' Mid Term Conference
- Autumn 2010 implementation of Cluster Coordination Office: Cluster Manager and Financial Manager at LP Lippeverband, scientific Cluster coordination commissioned to INFRASTRUKTUR & UMWELT
- 1st Steering Committee meeting on 07.12.10 in Manchester, UK (NWE annual event)
- Launch of <u>www.sic-adapt.eu</u> in February 2011



















Starting the concrete activities (1)



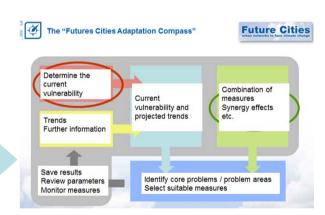
Action 1 "Synergy effects of the projects' assessment tools"



- Comparing project approaches by assessing existing material and visiting and interviewing project partners
- Appraisal of the cluster projects' assessment tools
- Proposal for synergies

To do (Dec 2010 – Apr 2011):

- LPs: send relevant material to CCO on request of CCO
- CCO: Assess project materials
- CCO / LPs / relevant PPs: meet bilateraly
- CCO: prepare discussion paper "tools" for CEB





















Starting the concrete activities (2)



Action 2 "Catalogue of measures and actions"



- Analysis of the project approaches, collection of measures and actions, categorised for the four types of environmental sectors (built / water / natural / social environment)
- Development of a comprehensive compendium of good practice examples from the eight projects

To do (Dec 2010 – May 2011):

- LPs: send relevant material to CCO on request of CCO
- CCO: draft structure for catalogue
- CCO / LPs / relevant PPs: meet bilateraly
- CCO: prepare discussion paper "measures" for CEB





















Starting the concrete activities (3)



Action 3 "Cluster Partnership Networking"



- Development of a cross-project exchange mechanism
 - LP / project partner ↔ LP / project partner
 - CCO ↔ LPs / projects
 - SIC adapt! ↔ other CC projects (from other [INTERREG] programmes)
- Compilation of relevant appointments between the 8 projects

To do (starting latest March 2011):

- CCO: review of partner and meetings lists (ongoing)
- CCO: proposal of cross-project exchange
- LPs: communication with all PPs
- PPs: cross-project exchange incl. documentation





















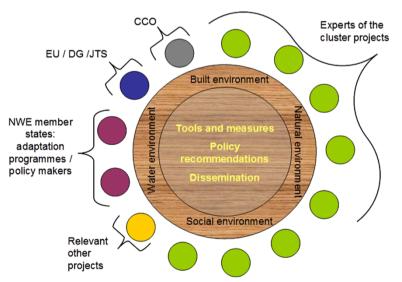
Starting the concrete activities (4)





Action 9: "Forming the Cluster Expert Board"

- The CEB provides a further mechanism of knowledge exchange and allows for expert judgement of the cluster's outputs
- Participants are nominated experts from
 - Cluster projects
 - Related projects
 - Science
 - Policy makers





















Starting the concrete activities (5)



How does the CEB work?



- CEB meets once a year:
 - Meeting 1: Tools & Measures 20./21. June 2011
 - Meeting 2: Policy Recommendations May/June 2012
 - Meeting 3: Dissemination (= Fin. Conf.) Jan./Feb. 2013
- Aditional debates and discussions via the web-platform

To do (related to CEB 1):

- CCO in co-ordination with LPs until 2/2011: agreement on CEB participants , invitation
- CCO: until 4/2011: draft programme / organisation
- CCO: until 5/2011: detailed programme / templates



















	Paralell Action field groups in CEB 1			
	1 Built environment	2 Water environment	3 Nature environment	4 Social environment
ALFA		alfa Adaptive Land use	alfa Adaptive Land use	
AMICE		amice meuse maas	amice meuse maas	
C-Change	Change			Change
FRC	F R C	FRC		
ForeStClim			ForeStClan	Fondicin
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WAVE		Water Adaptation is Valuable for Everybody	Water Adaptation is Valuable for Everybody	

Starting the concrete activities (7)





Tasks of the Action Field (AF) groups:

- Discussion of output related discussion papers circulated 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)



















Starting the concrete activities (8)



Proposal for set-up of AF groups:



- •8 Lead Partners nominate experts from their project partnership for the respective AF, additionally experts from related projects will be invited
- •Each AF group might have 10 to 20 participants
- Therefore it is warranted that
 - group size allows for intensive discussions
 - the ,right' / all relevant partners / experts can be involved
 - experts produce input for generalists (= plenary participants)

To do:

- LP until 2/2011: proposal for CEB participants, proposal for AF speakers
- CCO: organisation of first AF meetings based on results from Actions 1+2



















Starting the concrete activities (9)



Proposal for CEB programme



	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	



















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