

Project idea for remediating industrial areas

Provincie Noord-Brabant

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Regional agenda for Noord-Brabant



- Profiling and branding of Noord-Brabant as an attractive region for business and entrepreneurs to locate;
- Empowering the international focus of SME's, municipalities and universities/high schools;
- Influencing and lobbying for Noord-Brabant in The Hague and Brussels

Competences of Noord-Brabant-region

- Sustainable spatial planning & watermanagement
- Environment, energy & climate
- Vital rural areas, nature conservation & development of natural areas
- Regional logistics & public transport
- Regional economy
- Management of cultural heritage
- Quality of public governance





Regions and Cities supporting
Europe2020

SMART GROWTH

Economy based on knowledge & innovation

GREEN GROWTH

Resource efficient, greener and more competitive economy

INCLUSIVE GROWTH

High-employment economy delivering social and territorial cohesion

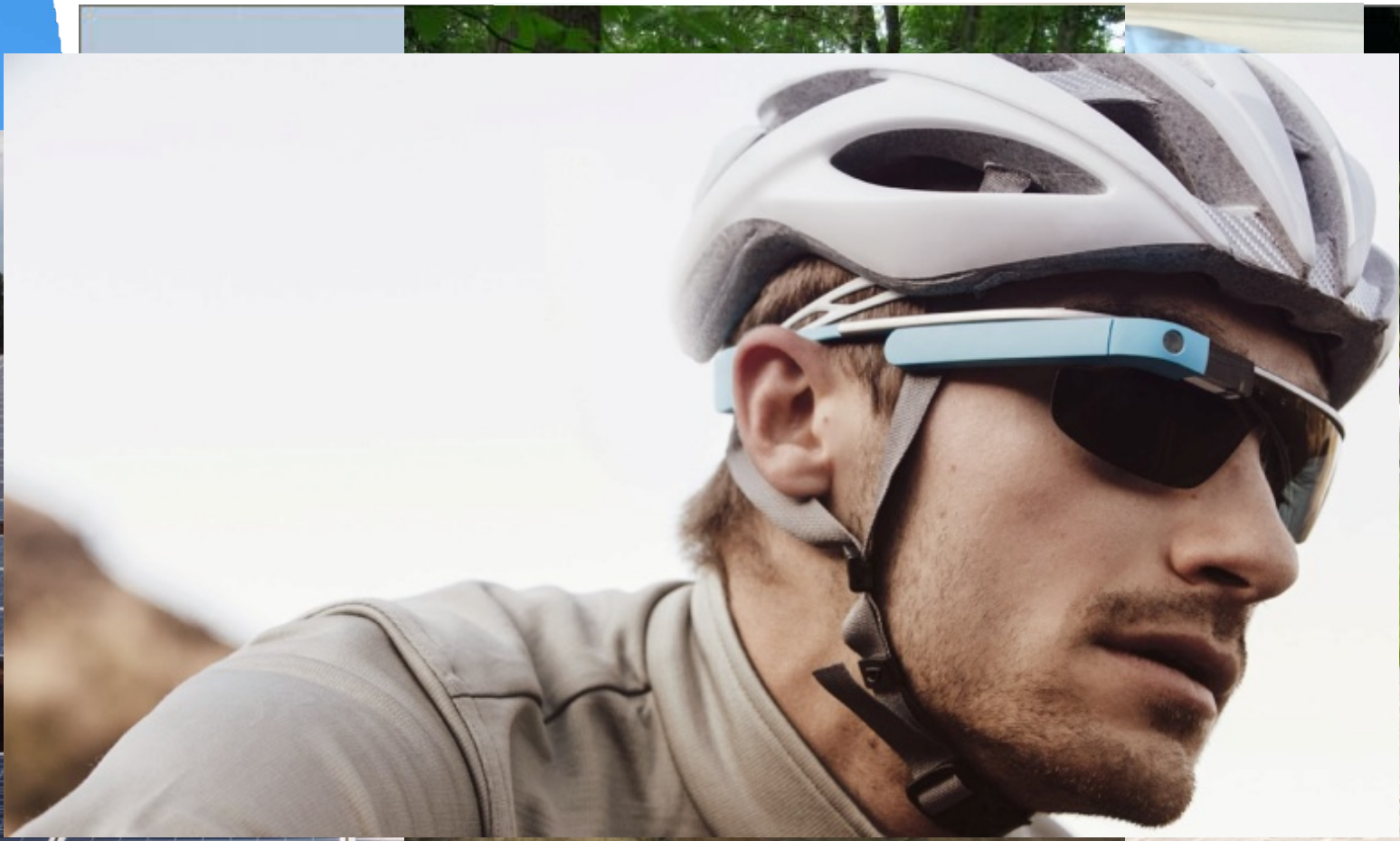
Strategy Nature & Environment 2030



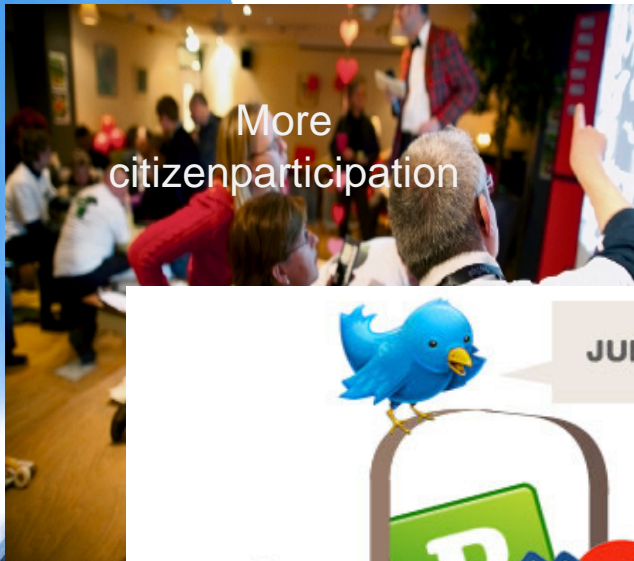
#NM2030



What is coming up?



Important trends



More citizen participation



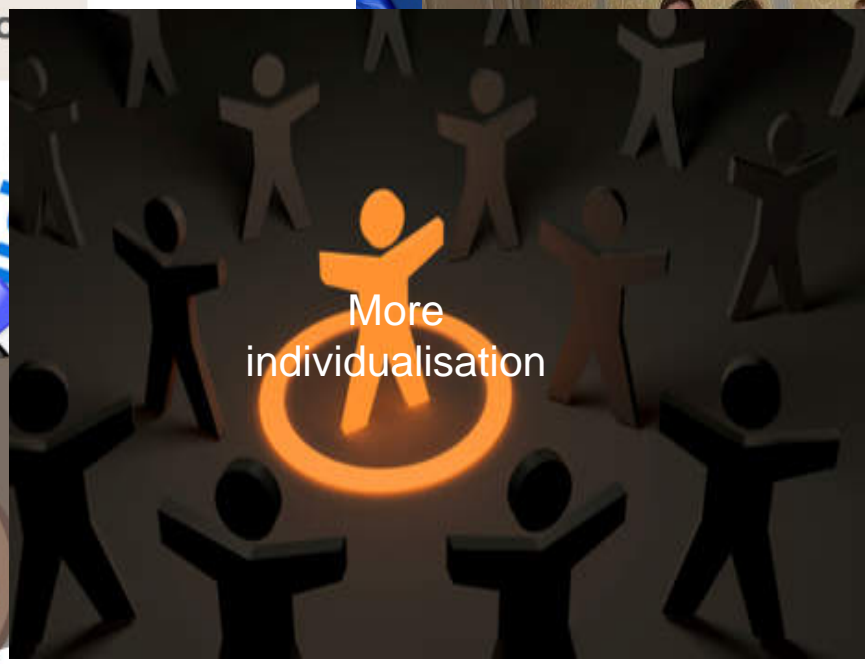
More European influence



Personalisation of services



More social media



More individualisation

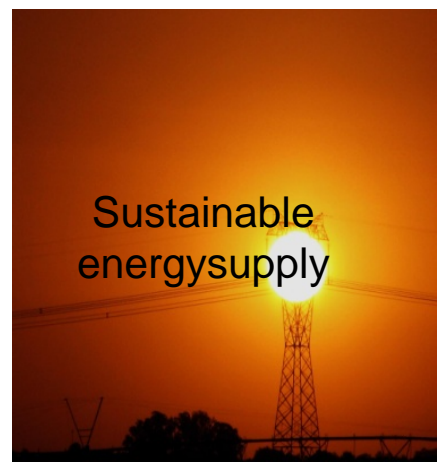
Important themes



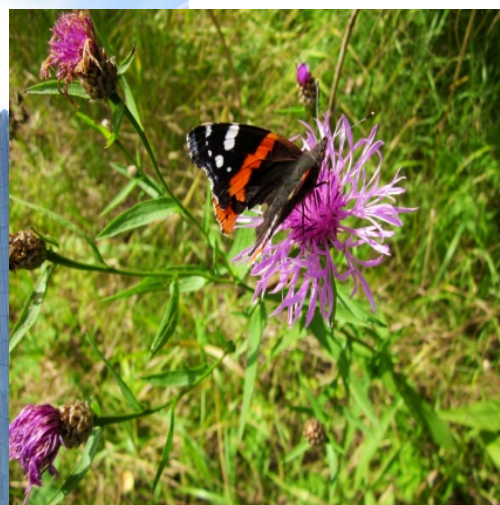
Healthy environment



Nature and landscape in society



Sustainable energysupply



Biodiversity



Waterquality



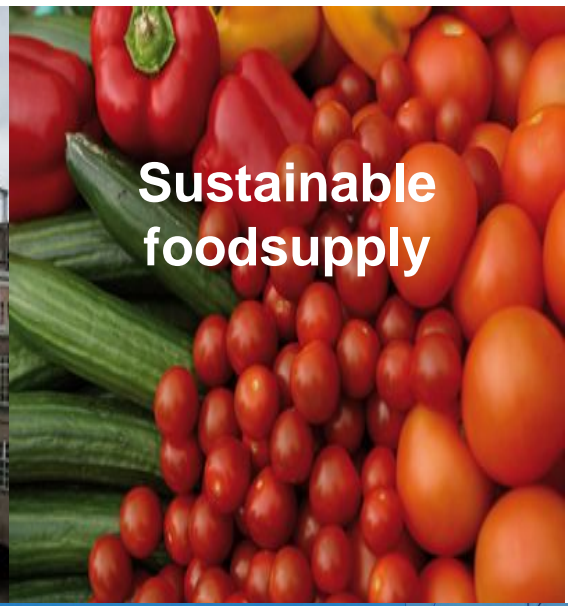
Looking for opportunities...



Climate adaptation



Reuse brownfields



Sustainable foodsupply



Closing loops in agriculture

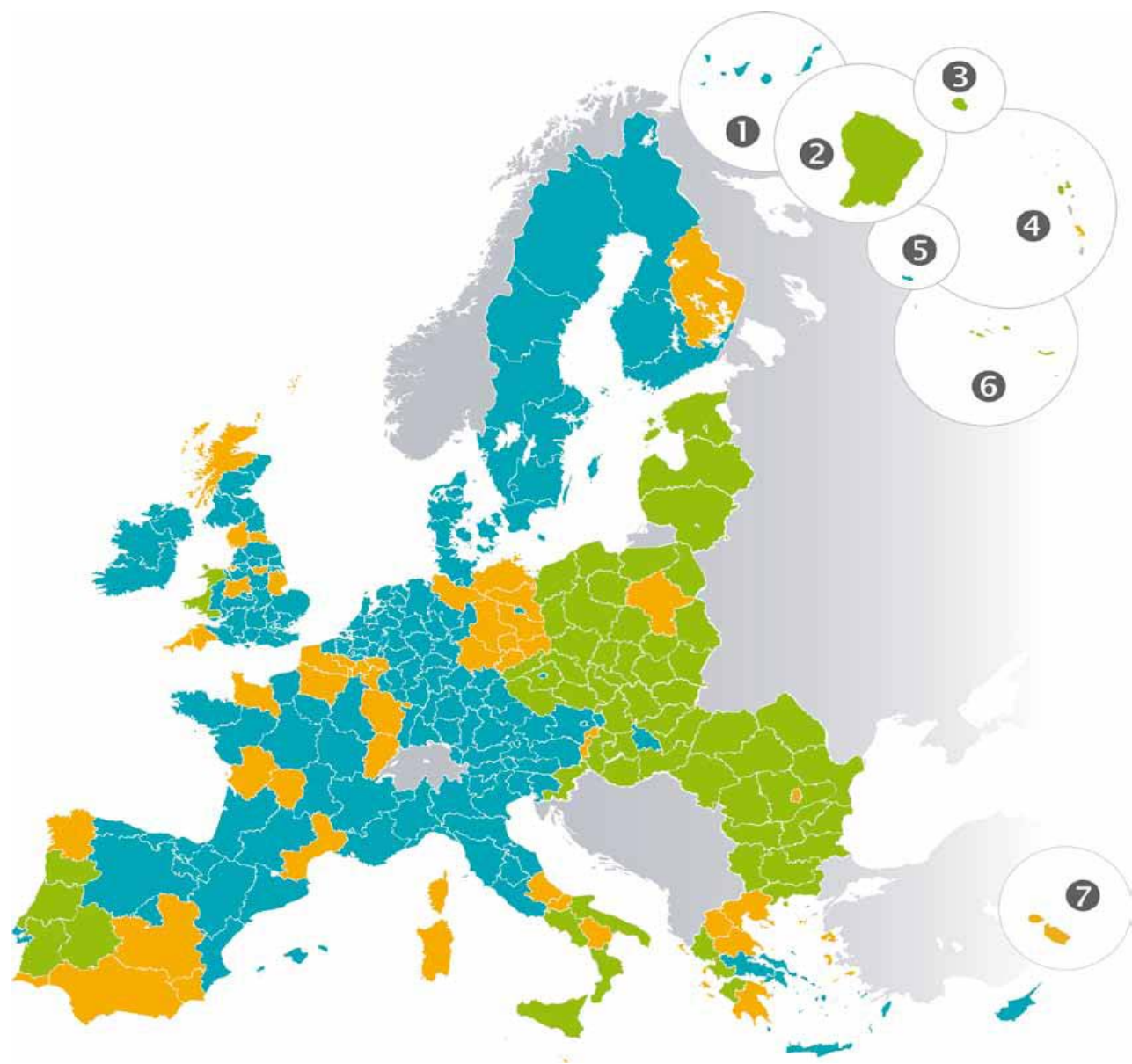


Bio-based economy



Business climate

Cohesion Policy 2014-2020 - implementation



Objectives Cohesion Policy



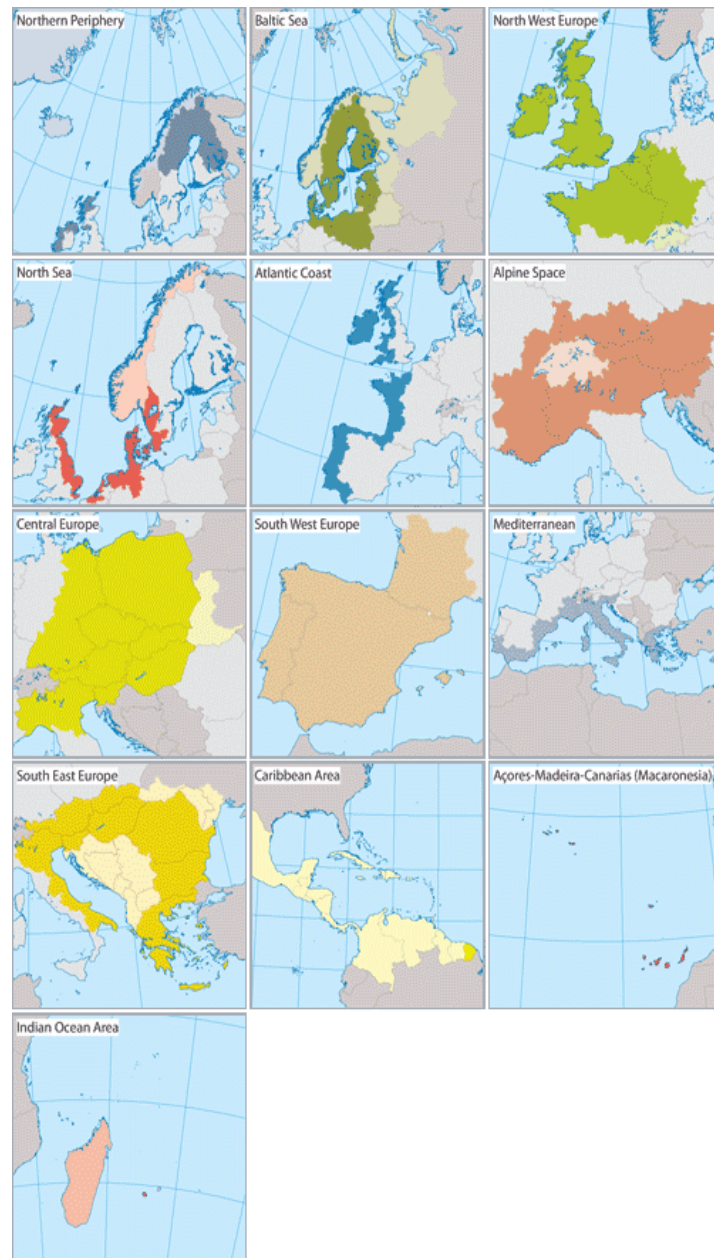
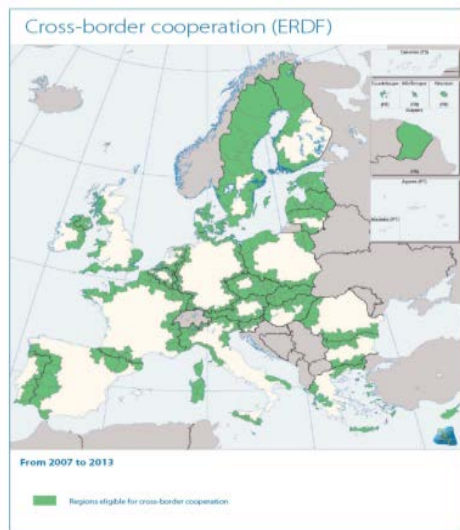
European Union

European Regional Development Fund

- Deliver the Europe 2020 strategy objectives of smart, sustainable and inclusive growth
 - Employment, R&D/innovation, Climate change/energy, Education, Poverty/social exclusion
 - 7 Flagships, example Resource efficient Europe
- Focus on results
 - 11 objectives and Investment priorities
- Maximise the impact of EU funding
 - Growth&Jobs
 - Territorial Cooperation

ERDF: Territorial cooperation (INTERREG)

A. Cross-border cooperation



B. Transnational cooperation within specific area

C. Interregional cooperation for exchange good practice in regional policies (INTERREG EU)

Masterclass How to work in EU-projects

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Problemdescription



Environment

5000-7000 contaminated industrial areas
> costs € 250 mln,



Stagnation

SME's have difficulties in creating jobs
because of soilcontaminations

Social degradation



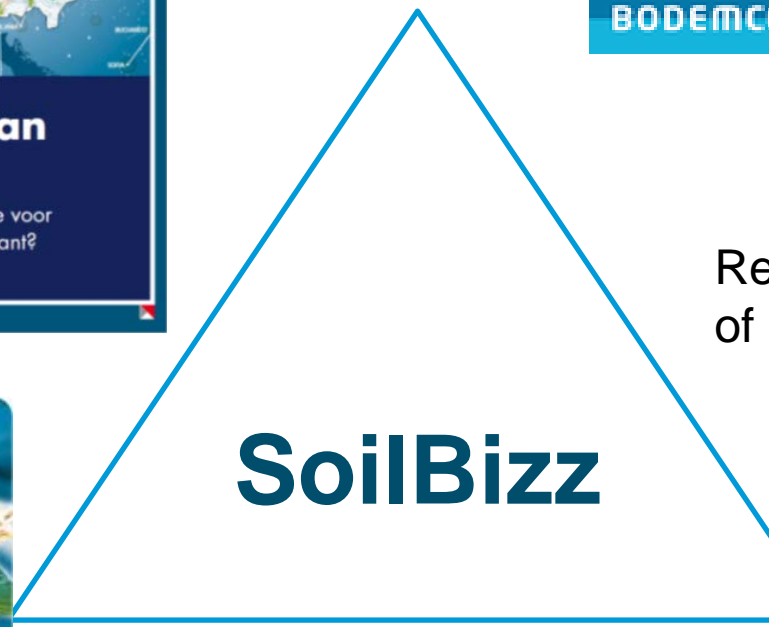
Policy context



National implementation program for soilremediation



Regional program for revitalization of industrial area's



Prioritering van herstructurering is noodzaak: voorbeeld Noord-Brabant



Objective and subobjectives

1. To facilitate regional and local public authorities in having companies cooperating in managing their soilquality by creating a tailormade financial instrument for industrial area's
2. Subobjectives are:
 1. to use heat out of the soil
 2. to apply flexibility in thresholds or standards.



Activities

- to bring together the most recent (technical, financial, institutional and legal) know-how in area-specific groundwatermanagement and soilremediation
- to set-up area-specific funds as financial instrument for longterm maintenance of soilquality management
- to apply this know-how in pilots at industrial area's



Results

- A modelstrategy for soilquality management at industrial area's;
- Actionplans for a number of industrial area's; of which 3 in Noord-Brabant;
- Soilquality management will be applied in practice on a number of industrial areas.

EU-program?

INTERREG EUROPE Priority Axes

Priority Axes

1 - Research, technological development and innovation

- 1.1 ... R&I infrastructure and capacities
- 1.2 ... delivery of innovation by actors in regional innovation chains

2 - Competitiveness of SMEs

- 2.1 ... supporting SMEs in all stages of their life cycle to develop, achieve growth and engage in innovation

3 - Low-carbon economy

- 3.1 ... transition to a low-carbon economy

4 - Environment and resource efficiency

- 4.1 ... protection and development of natural and cultural heritage
- 4.2 ... increasing resource-efficiency, green growth and eco-innovation



Interregional Cooperation Project

1. Proposed actions



A. Interregional Cooperation Projects *Main features*

Implementation in 2 phases

Phase 1

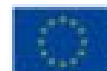


Phase 2

Policy exchange of experience (1 to 3 years)
ending up with the production of 1 Action Plan / Region

Monitoring of the Action Plan's implementation +
possible pilot actions (up to 2 years)

Creation of 'local stakeholder groups'

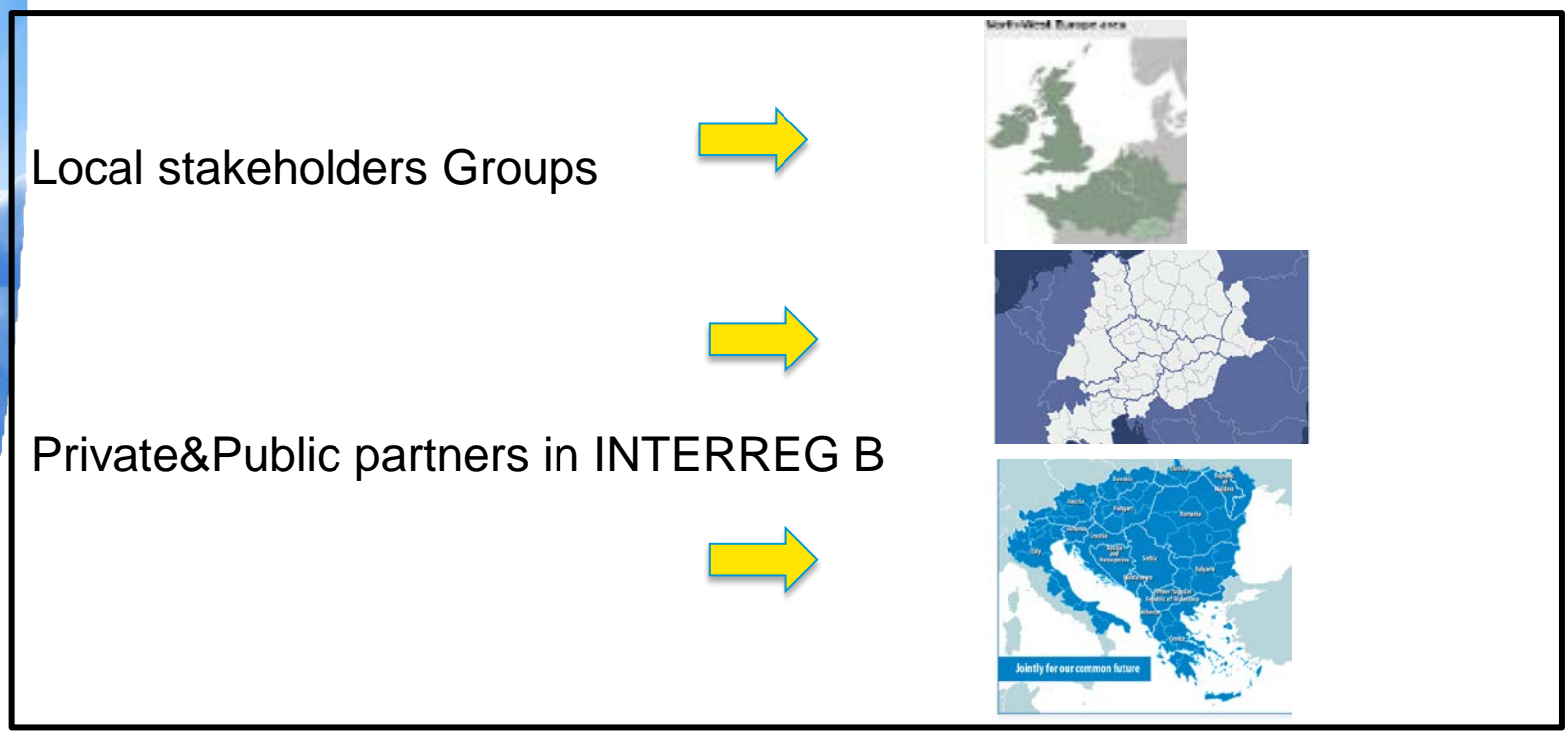


INTERREG EUROPE

Regional and local public authorities $3 \times 4 = 12$

- Phase 1- Modelstrategy
- Actionplan
 - Application B

- Phase 2- Investing
- Monitoring implementation



12 months



24 months

EU Programs



phase 1



phase 2

- exchange of know-how
- result are actionplans

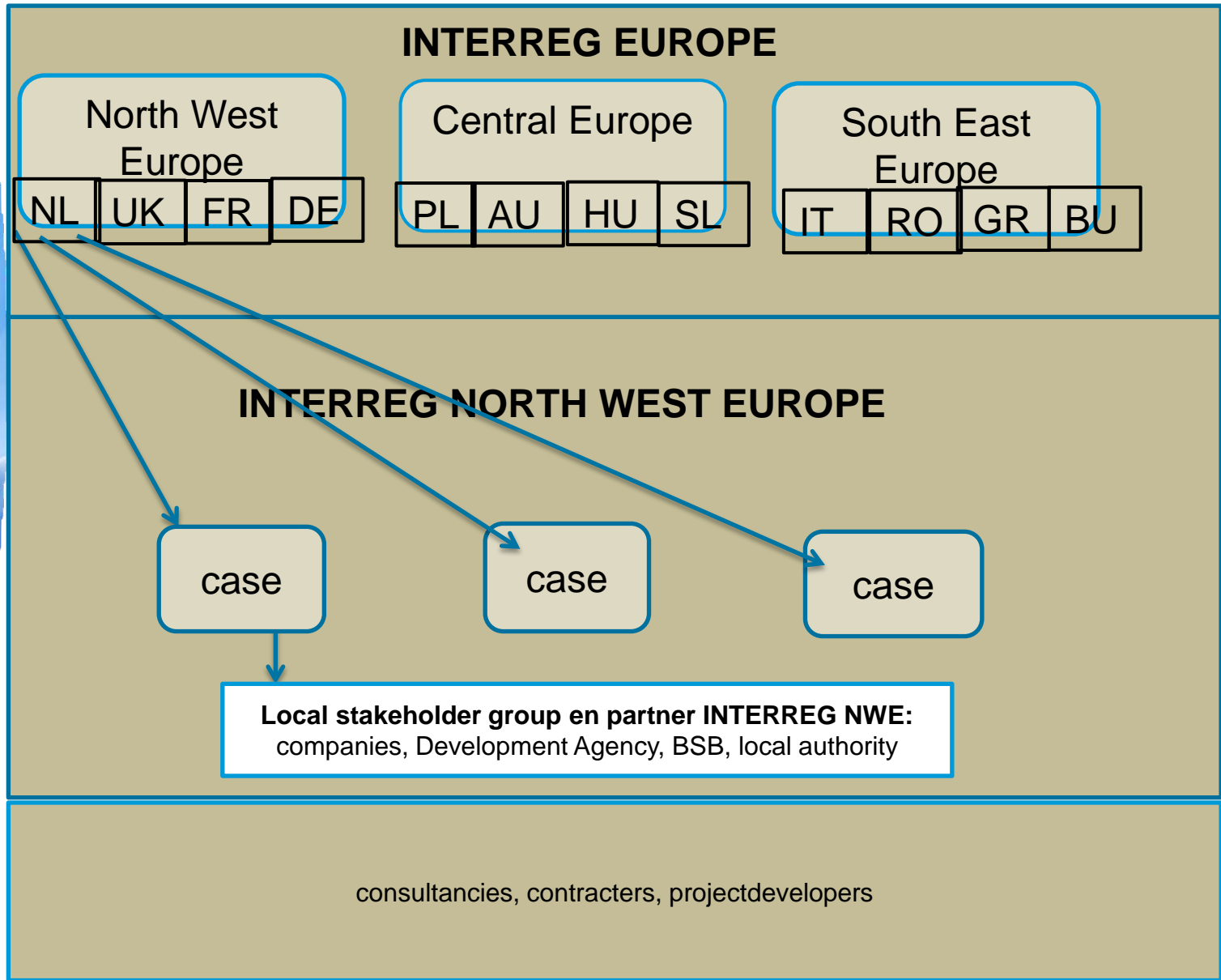
- implementation of actionplans
- monitoring actionplans



INTERREG IVB



Interregional public/private partnership



Partnersearch



www.cabernet.org.uk www.dais.unive.it/~glocom www.greenland-project.eu www.timbre-project.eu www.zerobrownfields.eu

CONFERENCE PROGRAMME and CALL FOR POSTERS

CABERNET 2014:
Tailored & Sustainable Redevelopment towards Zero Brownfields
4th International Conference on Managing Urban Land
Final Conference of the EU FP7 Project "HOMBRE"
In cooperation with the EU FP 7 Projects "GLOCOM", "Greenland" and "TIMBRE"



14th – 16th October 2014 · Frankfurt am Main · Germany

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THE CONFERENCE IS CO-FUNDED BY PROJECTS WITHIN THE 7TH FRAMEWORK PROGRAMME OF THE EUROPEAN COMMISSION



Planning project application

- Projectinitiative March 2013
- Stakeholder analysis June-December 2013
- Workshop stakeholders January 2014
- Selection cases March-September 2014
- Partnersearch October-December 2014
- Partnermeeting January 2015
- Submittance application March 2015
- Approval and start October 2015
- Projectimplementation 36 months



“SoilBizz”

Who would like to join the region of Noord-Brabant (NL)?

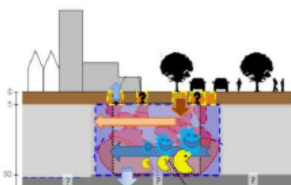
Background and problemdescription

In the upcoming years regions and cities are challenged to have their agenda's implemented in a changing Europe striving for economic growth and jobs. In these policies regional and local public authorities also have to focus on keeping their environment healthy, safe and attractive. In order to get industrial area's available for companies, to save land for agriculture and to avoid degraded industrial area's public authorities have to remediate areas that has been contaminated in the past. These industrial areas, historically contaminated are not easy to redevelop because companies (especially SME's) find difficulties in having the environmental risks properly financed. As a result investments and new jobs are delayed.



Aim and objectives

The overall aim of SoilBizz is to assist public authorities (Regions and cities) in remediating contaminated industrial areas by having companies cooperating in managing the site together. Sub objectives of SoilBizz are to prevent further degradation of these industrial areas, to promote the use of heat from the surface, to set up area based funds for financial risks and aftercare, to apply flexibility in the thresholds of the contaminants to be monitored. The integrated approach to tackle pollution of soil and groundwater in cities delivered by the CityChlor project will be applied in SoilBizz.



Activities

SoilBizz's activities are:

- to bring together the most recent expertise and experiences (in technical-, financial-, institutional- and legal terms) in soilremediation in industrial areas;
- to apply this expertise and experiences in real cases of companies cooperating in having their industrial site managed together;
- to disseminate this approach of soilquality management in industrial areas.

Thank you for your attention

