



SNOWMAN PARTICIPATION

National funders view

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SNOWMANs ambition is to be...

- a network of national funding organisations and administrations
- providing the research funding platform for soil and groundwater
- bridging the gap between knowledge demand and supply

Reasons to participate

- Influencing the EC-research agenda
- Positioning of Netherlands research in European scene (are we going in the right direction?)
- Leverage of funds
- Avoiding overlap

Vision paper: Goals for cooperation

- Influence
- Effectiveness
- Efficiency
- Finance and funding

Influence

Short term:

- Information on national programmes
- Common R&D agenda between participants

Mid term:

- Coherence in European programmes
- Common vision on research agenda

Long term:

- Main source of soil and groundwater quality knowledge

Effectiveness

Short term:

- Involvement of end –users
- Use of best practices
- Common dissemination plans

Mid term:

- Involvement of industry
- Integrate social and economical sciences

Long term:

- Increasing use of results

Efficiency

Short term:

- Sharing procedures
- Database of evaluators

Mid term:

- Decrease bureaucracy
- Avoid overlap
- Improve exchange of know how
- Common forum for reviewing proposals

Long term:

- Open national programmes
- One address for submission

Finance and funding

Short term:

- Bundle, focus national budgets

Mid term:

- More funding options for national researchers

Long term:

- More research funders

Results of 5 years of cooperation

- Influence
- Effectiveness
- Efficiency
- Finance and funding

Improve effectiveness

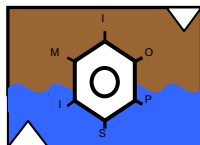
- Involvement of stakeholders and industry
- Common dissemination plans
- Use of R&D results
- Use of best practices
- Integration of social and economic sciences

Participation in coordinated call

- Practical experience with cooperation
- Direct research results

The SNOWMAN Projects

- **ENACT**: Extending the Natural Attenuation of Chlorinated solvents Toolbox
- **IOPSIM**: (Im)mobilization of organic pollutants by soil constituents in the soil/groundwater system - Strategies for innovative management
- **MUSA**: Integrating Multiple Scale Assessment on Eco-systems for Contaminated Land Management
- **PERSPEC**: Perspectives on mobilisation of prioritised contaminants in soil
- **SUMATECS**: Sustainable management of trace element contaminated soils - Development of a decision tool system and its evaluation for practical application
- **REJUVENATE**: Non-food crop production and organic matter reuse on marginal land



ENACT

- Dutch knowledge:
 - Carbon isotope analyses (Tauw)
 - Transport models (VU)
- German knowledge: chlorine isotope analyses
- VITO: laboratory experiments on break down processes and isotope analyses

MUSA

- Dutch knowledge:
 - Ecosystem approach
 - Ecological risk assessment
- French knowledge: LCA (EPF Lausanne)

Exchange of approaches of Ademe (Fr) and SKB

IOPSIM

- Dutch know how about specific components (energetic components, explosives)
- Know how and experience of different partners resulted in more generic results and tools