

FORE • SCENE

**Development of a Forecasting Framework and Scenarios
to Support the EU Sustainable Development Strategy**



SIXTH FRAMEWORK PROGRAMME PRIORITY 8.1
Policy-oriented research, Scientific support
to policies, Integrating and Strengthening
the European Research Area

Project coordinator: Dr. Stefan Brinzeu - Wuppertal Institute



Wuppertal Institute
for Climate, Environment
and Energy



LUND
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Nottingham



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Centre for Environmental
Management



REGIONAL ENVIRONMENTAL CENTER



2nd Integration Workshop
7th March 2007, Brussels



Addressing multi-beneficial and cross-sectoral strategies for sustainability

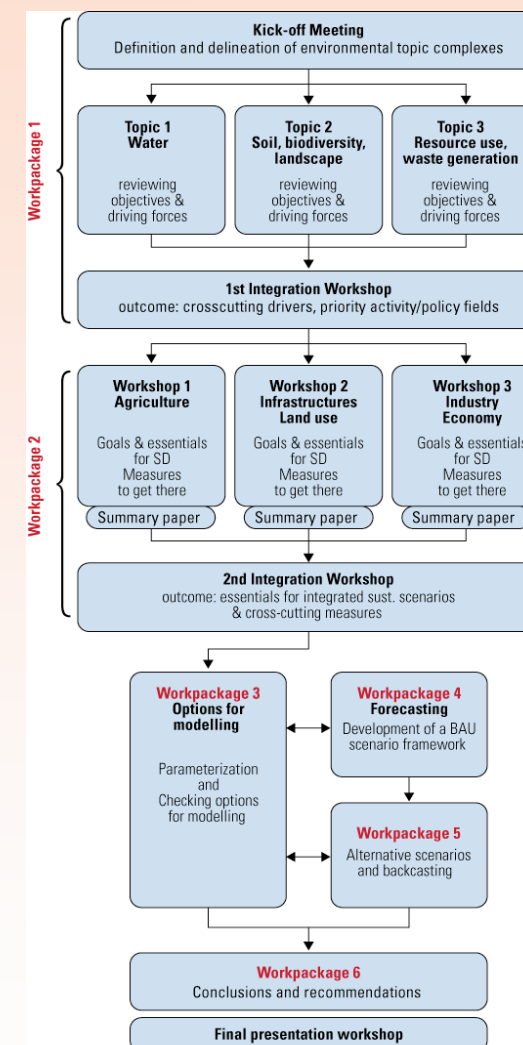
Developing of essentials for integrated sustainability scenarios with regard to goals and required measures, focussing on priority policy fields such as agriculture, infrastructure/land use, and industry/economy



Background

FORESCENE will

- describe the chosen environmental problems, review policy objectives and indicators, and determine the cross-cutting driving forces;
- **develop core elements of integrated sustainability scenarios (goal definition);**
- **determine cross-sectoral strategies to be considered for change (pre-backcasting);**
- address quantitative and qualitative parameters for measurement (parametrization);
- develop a Business-As-Usual (BAU) scenario framework and example projections (forecasting);
- develop alternative scenarios (incl. backcasting);
- check the options for modelling, and
- work out conclusions.



2nd Integration Workshop, 7th March 2007

www.forescene.net

Agenda 7th March 2007



- 10:00 **Opening and introduction** to the context and aim of the workshop
- Presentation of the results of the expert workshop** on the:
- Policy Field: „Agriculture“ (DEART, Florence)
- 11:00 Coffee break
- Policy Field: „Industry/Economy“ (SERI, Vienna)
 - Policy Field: „ Infrastructures/Land Use “ (REC, Budapest)
- 12:40 Lunch break
- 14:00 **Addressing the core elements of sustainability** and delineation multi-beneficial and cross-sectoral strategies for sustainability deemed promising to reach integrated Sustainability Scenarios (ISS)
- 15:30 Wrap-up of the results of the workshop and outlook



Key objectives of the presentations:

- Definition and description of **long-term sustainability goals & targets** with high relevance for the selected activity fields
- Description of **key scenario elements** of integrated sustainability scenarios
- Definition and description of **key (policy) instruments and measures** deemed promising to reach the identified sustainability goals



Addressing the core elements of sustainability and delineation multi-beneficial and cross-sectoral strategies for sustainability

Key questions:

- Which **key strategies** are deemed promising to reach the identified sustainability goals
- Which of these strategies are effective **cross-cutting two sectors**, or even **multi-beneficial over all selected sectors**
- Which strategies should to be **earmarked** as possibly **conflicting** with other identified strategies



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