

Invert

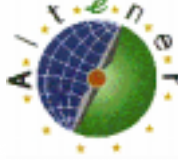
Investing in RES & RUE technologies:

Models for saving public money

*An Altener project – supported by
the European Commission, DG TREN*

Overview

Brussels, Kick-off meeting,
May 22nd 2003



Investing in RES & RUE technologies: Models for saving public money

Funded by the EC (DG TREN) within ALTENER-Program

- **Coordinator:**

EEG, Vienna University of Technology

- **Partners:**

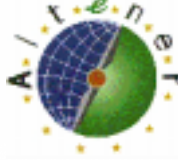
FhG/ISI (Karlsruhe, DE), ACE (UK), RISOE (DK), CEEETA (PO), Thrakia Univ. (GR), ENCON (FR), AGH (PL), FEWE (PL)

- **Duration:**

1 May 2003 - 30 April 2005

- **EU officers:**

Jean-Paul Launay, Mari Varho, Lise Ravnfeldt



Objective of the project **Invert**

Currently, EU-wide a lot of public money is wasted subsidising different types of energy technologies. The major reasons for this waste are:

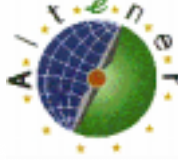
- (i) money spent is not targeted;
- (ii) rebates are too high;
- (iii) money is spent without any performance requirement of the technology.

The objective of this project is to change these inefficient financial support systems for RES and energy efficiency (RUE) towards more efficient incentive-based ones.

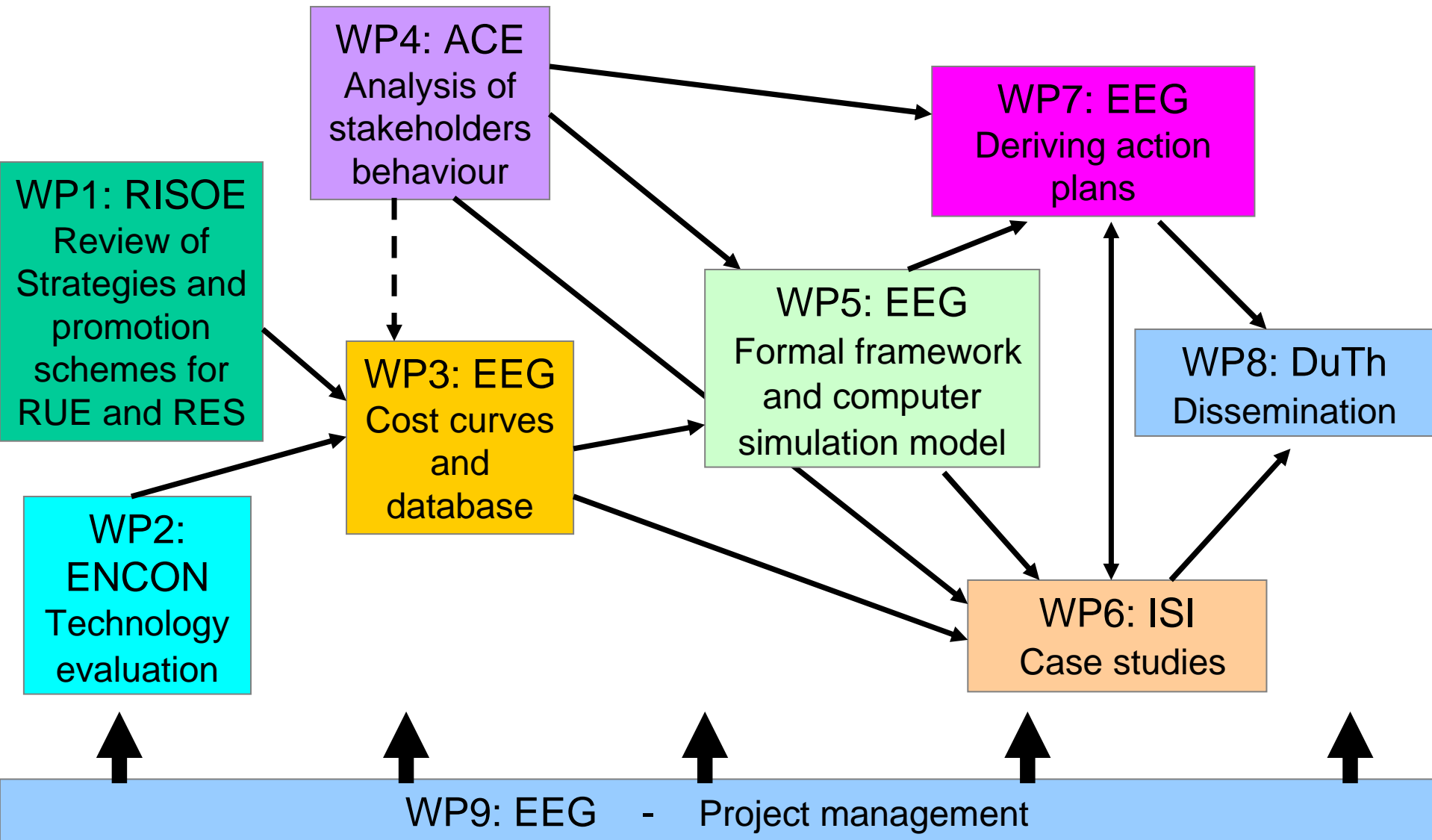
That is to say, first we look which subsidies and other energy policy instruments are in place in different countries for various end uses and whether they are effective.

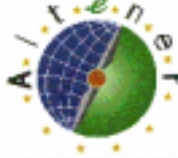
Then we look which policy strategies would be ideal. These new promotion systems are targeted using a least-cost approach and a rigorous benchmarking system. This ensures that a higher share of RES as well as substantial efficiency improvements are brought about with less public money.

Financial support systems for fossil fuels are also considered. In order to identify the optimum solution for a region or a country by means of minimising public expenses a computer simulation tool is developed.

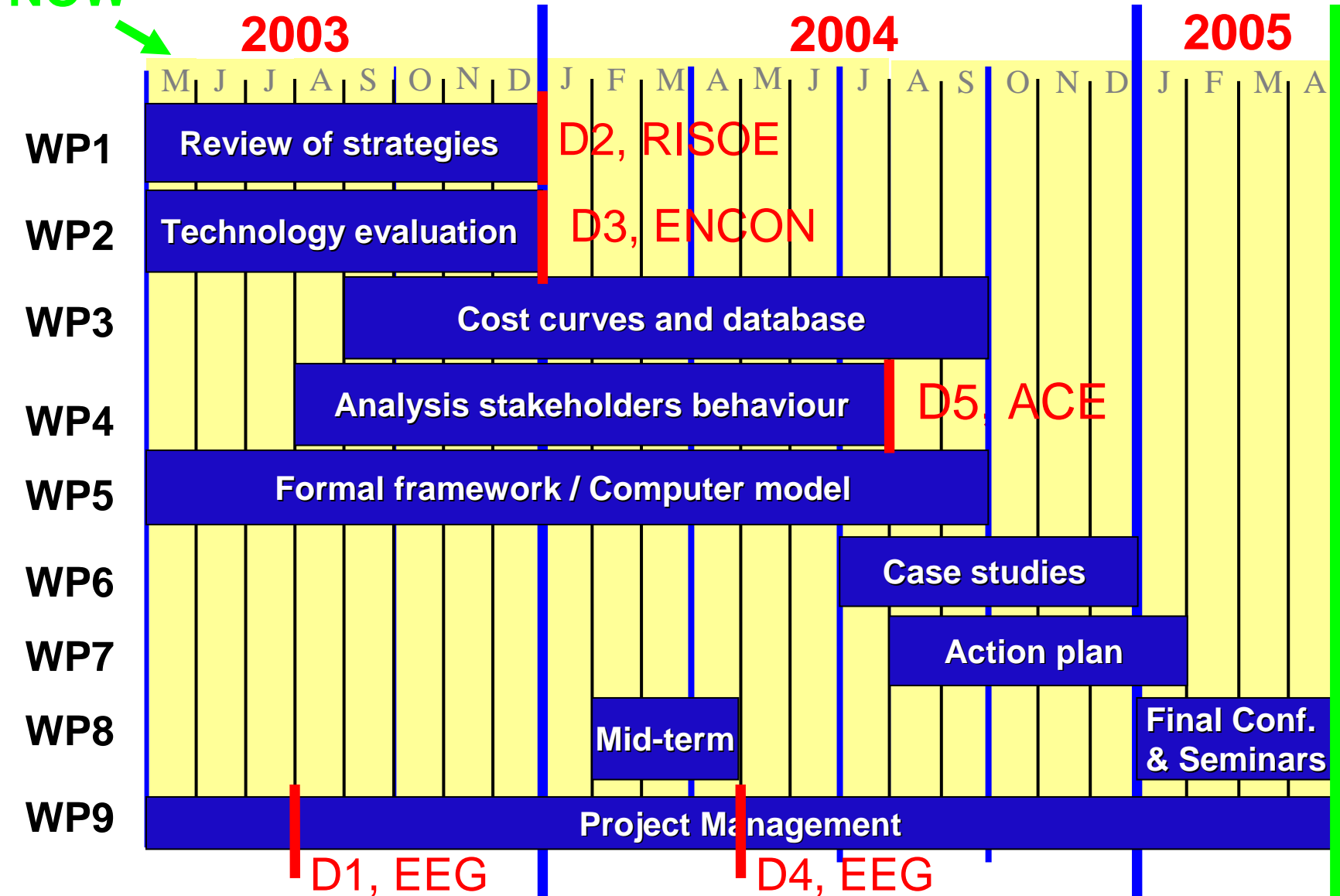


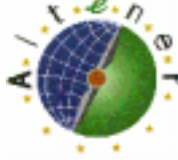
Overview Project Work Phases





NOW *Timetable and Deliverables*





Deliverable No.	Deliverable title	Delivery date	Dissemination level
D1	Web-page INVERT	3	PU
D2	Review of current policy strategies and promotion schemes	8	PU
D3	Technology evaluation	8	IT
D4	Proceedings of the Mid-term workshop	12	PU
D5	Analysis of stakeholder behaviour	15	IT
D6	Internet-based Database	17	PU
D7	CD-ROM: Software INVERT and Internet-based Database	17	PU
D8	Handbook to the Software INVERT	17	PU
D9	Case studies	20	PU
D10	Action plan (draft version available at the end of month 22)	24	PU
D11	Final Report	24	PU
D12	Proceedings of dissemination seminars	24	PU