

Program Booklet:

**Case studies into Sustainable Consumption
and Production (SCP)**

Workshop of the Sustainable Consumption Research Exchange
(SCORE!) Network, 4 and 5 June 2007, Paris, France

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Organisation:

EDF R&D, Clamart, France and TNO, Delft, Netherlands, and the other
members of the SCORE co-ordination team.

Information: Saadi Lahlou (saadi.lahlou@edf.fr) or Arnold Tukker
(arnold.tukker@tno.nl).



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1 Introduction and general information

1.1 The SCORE project

SCORE! (Sustainable Consumption Research Exchanges) is an EU-funded network project that supports the UN's 10 Year Framework of Programs on Sustainable Consumption and Production (SCP). It runs between 2005 and 2008, consists of 29 institutions, and aims to involve and structure a larger community of a few hundred professionals in this field, in the EU and beyond.

The SCORE! philosophy assumes that sustainable consumption and production structures can only be realized if experts that understand **business development, (sustainable) solution design, consumer behaviour and system innovation policy** work together in shaping them. Furthermore, this should be linked with experiences of actors (industry, consumer groups, ecolabelling organisations) in real-life consumption areas: **Mobility, Agro-Food, and Activities around the Home** (Housing/Energy use). These areas are responsible for 70% of the life cycle environmental impacts of Western societies. Broadly, this gives the following approach to our project:

- The first phase of the project wants to arrange a positive confrontation of conceptual insights developed in the four aforementioned science communities, of how 'radical' change to SCP can be governed and realised. This phase has been finalised with the successful organisation of a workshop with EEA in Copenhagen (April 2006, 75 participants) and conference with CSCP in Wuppertal (November 2006, 260 participants), and the development of a book manuscript submitted to Greenleaf publishing.
- The second phase puts the three consumption areas in centre stage. SCORE! Work package leaders in conjunction with SCORE! Members and interested experts will inventory cases 'that work' with examples of successful switches to SCP in their field. In a series of workshops, cases will be analysed on 'implementability', adapted where needed, and policy 'prescriptions' will be worked out that can support implementation.

1.2 Workshop concept

This 2nd SCORE workshop is the first where the consumption domains **Mobility, Agro-Food, and Energy use in Houses and Buildings** take centre stage. It is hosted by EDF R&D and TNO, and will take place at Novotel Vaugirard in Paris.

For this workshop, we invite particularly case presentations that show successful changes towards sustainable consumption and production in the aforementioned domains. There are 3 sessions of about 10 case presentations, each dealing with one of the domains. Half a day of each session will be used for critical reflection on success and failure factors, also in view of the conceptual lessons drawn in phase 1 of SCORE. Participants can have a role as presenter or discussant. In order to create a positive critical reflection, we will endeavour that people with rather different

backgrounds participate in each session, reflecting the business, design, consumer and system innovation perspectives on understanding change to SCP.

All papers will be part of the Workshop proceedings. From each of the three domains, the 4-5 most suitable cases/papers will be selected for inclusion in an edited book change on SCP in the domains Food, Mobility, Energy Use in Houses and Buildings¹. To facilitate comparability and a relation with the SCORE conceptual framework, a case format will be provided. The SCORE Work Package/session leaders will contribute with a generic introduction analysis of factors that drive (un)sustainability in the domain and work out some cases themselves. After the Workshop 2, a draft synthesis at domain level is worked out. The third and last SCORE workshop (November 2007) will be fully dedicated to the synthesis at domain and generic level, policy implications, etc., and the book will be finalised after this Workshop.

1.3 Venue and Hotel

The venue for the workshop will be Novotel Vaugirard Paris. All members of the SCORE! project team will stay in this hotel as well:

NOVOTEL VAUGIRARD PARIS

257 Rue de Vaugirard

75 015 PARIS

Phone: (+33)140451000 Fax: (+33)140451010

Internet: www.novotel.com/novotel/fichehotel/gb/nov/1978/fiche_hotel.shtml

TNO will only book and pay, travel and hotel costs for the co-ordination team and the official Members of SCORE! (*see chapter 6: participants SCORE project*). People who are attending the workshop and who are willing to stay in the above mentioned hotel, but are not part of one of these two groups have to pay 150 Euros per night (breakfast included). A complete lunch will be offered on both days of the workshop.

If you are willing to make use of the SCORE! block booking than please contact the Novotel Vaugirard hotel preferable before May 20th; otherwise use one of the many hotel booking tools, such as www.booking.com or www.hotelclub.com to book a hotel.

1.4 Dinner Venue

For those who indicated they want to participate this upon registration, a complementary Workshop Dinner is organized on Monday evening (May 4th) at 19.00 hours. The dinner venue is in the same hotel as were the workshop take place, Novotel Vaugirard Paris.

¹ An alternative we consider is to organize for each domain a special issue in a suitable journal, and to include shorter summaries of all cases in the SCORE book.

1.5 Travel directions

There are various airports by which you can travel to Paris. Closest are Paris-Charles de Gaulle and Orly airports.

The trains in Paris operate very frequently:

From station Paris Nord to Novotel Vaugirard

You can take the bus which takes about 30 minutes. First you have to go to the bus station RATP. Here you take line 42 to Rond Point Des Champs Elysees (direction: Hopital European Georges Pompidou). From there you take bus line 28 to Hopital Des Enfants Malades (direction: Porte d'Orleans). And from this station you take bus line 89 to Combronne Vaugirard (direction: Gare de Vanves-Malakoff).

Another option is to take a taxi, this takes about 20 minutes.

From station Paris-Lyon to Novotel Vaugirard

A convenient route can be taken by bus, this takes 45 minutes. First you have to walk to bus station RATP at Pont D'Austerlitz-Quai de la Rapee (approx 5 minutes). From here you take bus line 24 to Pont de Carrousel-Quai Voltaire (direction: Gare Saint Lazare). Now you have to take bus line 95 to station Rennes-Littre (direction: Porte de Vanves). And from this station you take bus line 89 to Combronne Vaugirard (direction: Gare de Vanves-Malakoff).

Another option is to take a taxi, this takes about 15 minutes.

From station Montparnasse you have to walk six to ten minutes to reach Novotel Vaugirard. (*Below: Access Map Novotel Vaugirard*)



If you are interested to travel inside of Paris by public transport you could go to www.ratp.fr for more information. This website is also available in English.

1.6 Map of Paris



1. Novotel Paris Vaugirard
2. Arc de Triomphe
3. Eiffel Tower
4. The Order of the Liberation Museum (via Hôtel National des Invalides)
5. Basilica of the Sacré Coeur
6. Opéra Garnier
7. The Louvre
8. Maine-Montparnasse Tower
9. Pompidou Centre (National Modern Art Museum)
10. Notre-Dame Cathedral
11. National Library of France

2 Goal of workshop sessions

2.1 Detailed program session 'Food'

Chairperson/organiser: Ass. Prof. Ursula Tischner (e-mail: u.tischner@econcept.org)

This food workshop of the SCORE network on Sustainable Consumption and Production (SCP) is dedicated to collecting best practice knowledge and cases on SCP in the food and agricultural sector/ need area.

Sustainability in this area is related to several different fields from efficiency of the food production and consumption to health issues, from the local and seasonal food production to organic food, from the exhaustion of food sources such as fish population to energy consumption of different diets etc.

The overarching question is: How can we shift the agricultural and food system, which is very unsustainable at the moment and one of the big causes for global warming, to being much more sustainable?

We like to discuss the state of the art and future potential development of sustainable consumption and production strategies, habits/ routines/ consumer behaviour, technological solutions, system changes needed, methods and tools applied etc.

For this we invite excellent and inspiring best practice cases and also (one or two) failure examples to discuss drivers and obstacles, success factors, the role of different actors etc.

Also applied research and scientific contributions that discuss the subject in a way that is highly relevant for practice are possible.

Best practice cases that cover the different areas as mentioned above relevant for Sustainability of the agro-food sector will be presented and discussed during the workshop. In a final discussion we will wrap up, which lessons we learned, and formulate a synthesis about, what has to happen to scale up the cases or create even more sustainable solutions and activities to move the whole agro-food system towards more sustainability.

2.2 Detailed program session 'Mobility'

Organiser: Ir. Theo Geerken, VITO, Belgium (e-mail: theo.geerken@vito.be)

The focus of this consumption area is on public and private transport of persons using any kind of transport means (airplanes, trains, buses, cars, bicycles, ships etc.) for business and private purposes.

The aim of the workshop is to have an interactive and vision sharing discussion about a variety of selected cases that will be presented. A case is a real attempt to change something in the technology, infrastructure, human behaviour or other aspects from (mobility) systems with the not exclusive aim to improve the sustainability of Mobility. Improvements can be achieved either by reducing the unsustainable aspects of the needed Mobility or by reducing the needs for Mobility as such.

After each two presented cases we want to discuss whether the case is a (limited) success or failure, what elements made the cases a success/failure as seen from the four perspectives (business , design, consumer and system innovation), limitations, recommendations for further improvement and possibilities to export the case to other contexts. The appointed discussants will present their view first, followed by a group discussion.

In the wrap-up session, after the presentation of all cases, we want to create a more general overview of the lessons learned, identifying existing and new elements within the SCORE change model.

The results of this workshop will contribute to the analysis and comprehensive insights for SCP in the Mobility area.

2.3 Detailed program session ‘Energy Use in Houses and Buildings’

Organiser: Dr. Saadi Lahlou, EDF, France (e-mail: saadi.lahlou@edf.fr)

Buildings and homes are the main places for energy consumption; in their everyday operation as artificial environments for human life (heating, cooling, lighting...), also for daily tasks at home or work which use electric appliances, from washing machines and boilers to TVs and computers.

We will examine cases of energy use in buildings from the consumption and production viewpoint that enable us to learn lessons from a sustainability perspective.

The objective of the workshop is to set up a series of cases which clearly demonstrate mechanisms of success and failure, which will be made available to the community of interest. In these cases, we will try to identify which of these mechanisms are transferable to other areas, and what kind of advice can be given to actors in the domain to raise the success rate. Participants are invited to consider the case from consumer, designer, business and public policy perspectives.

As we are interested in cases which have a good potential to become "classic" cases, the focus is neither in the novelty of the cases, or in their size, nor in the specific nature of their impact, but rather on their quality as good examples.

The presentations should be short and aimed to provoke discussion, by pointing explicitly at what the speakers think are the general mechanisms demonstrated by the case. There will be ample space to describe other details of the case in the academic publication. Speakers should prepare some slides to enable the discussion, rather than provide too much data in the short case presentation. This is a workshop to discuss general ideas, the lessons learned and the potential for spreading sustainability based on these cases, rather than an academic presentation of research. We will try to start a fruitful and open discussion so please prepare the hypotheses you would like to discuss.

3 Workshop Program

3.1 Day 1

The first day of the workshop will start at 8.30 and will last till 17.00.

3.1.1 Plenary introduction

8:30-9:15	Registration, coffee, etc.
9:15-9:30	The 10 Year Framework of Programs on SCP: latest developments (Guido Sonnemann, UNEP)
9:30-10:00	Progress of SCORE and its conceptual framework (Arnold Tukker, SCORE Manager)
10:00-10:10	Discussion
10:10-10:20	The workshop concept and practicalities (Saadi Lahlou, EDF)

Coffee break

3.1.2 Three parallel sessions (Food, Mobility, Energy/Housing)

- Food - Ursula Tischner
- Mobility - Theo Geerken
- Energy/Housing - Saadi Lahlou

11:00-11:25	Opening statement of Ursula Tischner: introduction to the field of Food
11:25-11:45	Presentation 1: Localization or Self-sufficiency? Sustainability and Ambiguity in Britain's Food Policy. Tim Cooper, Sheffield Hallam University, UK
11:45-12:05	Presentation 2: UK dairy industry. Christopher John Foster, Manchester Business School, UK
12:05-12:50	Discussion lead by 2 opponents: - Sandra Silvertant - Gerd Scholl
11:00-11:25	Opening statement of Theo Geerken: introduction to the field of Mobiliy
11:25-11:45	Presentation 1: The social practice of car purchasing: analysis of environmental information tools and taxation schemes. Jorit Nijhuis, University Wageningen, The Netherlands
11:45-12:05	Presentation 2: Carbon compensation schemes for cars and planes. Mads Borup, Riso, Denmark
12:05-12:50	Discussion lead by 2 opponents: - René Kemp - Michael Narberhaus
11:00-11:25	Opening statement of Saadi Lahlou: introduction to the field Energy/housing
11:25-11:45	Presentation 1: Innovative Approach to Designing Zero-energy Residential Building in Boston. Halina S. Brown, Clark University, USA
11:45-12:05	Presentation 2: Woking Distributed Energy and CHP Development. John Thorp, ECSC, London, UK.
12:05-12:50	Discussion lead by 2 opponents: - Myung-Joo Kang - Henri Moll

Lunch

Continuation of parallel sessions

Food

- 13.50-14:10 Presentation 3: Development of production and consumption of organic food in Denmark. Michael Sjøgaard Jørgensen, Technical University of Denmark
- 14:10-14:30 Presentation 4: Socio-economic aspects of farmers' markets in Sweden. Oksana Mont and Helen Nilsson, Lund University, Sweden
- 14:30-15:15 Discussion lead by 2 opponents:
- Sara Girardi
- Tim Cooper

Mobility

- 13.50-14:10 Presentation 3: MITKA versus Velomobiel. Wynand Bodewes, RSM Erasmus University, The Netherlands
- 14:10-14:30 Presentation 4: Congestion charge London. An Vercalsteren, Vito, Belgium
- 14:30-15:15 Discussion lead by 2 opponents:
- Burcu Tuncer
- Mariachiara Catani

Energy/housing

- 13.50-14:10 Presentation 3: S-HOUSE: Sustainable Building Utilising Renewable Resources. Robert Wimmer, GrAT (Centre for Appropriate Technology), Austria
- 14:10-14:30 Presentation 4: Solarsiedlung am Schlierberg ("Plus-Energy Houses" Freiburg/Germany). Dr. Rolf Wüstenhagen, Institute for Economy and the Environment (IWÖ-HSG)
- 14:30-15:15 Discussion lead by 2 opponents:
- Chris Foster
- Almut Reichel

Coffee break

Continuation of parallel sessions

Food

- 15:40-16:00 Presentation 5: Review of a regional 'sustainable farming and food' initiative. Steve Webster, Delta-innovation, UK
- 16:00-16:20 Presentation 6: Open Garden - A local organic producer-consumer network. Edina Vadovics, CEU, Budapest
- 16:20-17:15 Discussion lead by 2 opponents:
- Fritz Reusswig
- Simone Maase

Mobility

- 15:40-16:00 Presentation 5: Urban highways and environmental rehabilitation of the city. The case of Naples, Italy. Mariachiara Catani and Renata Valente - Second University of Naples, Italy.
- 16:00-16:20 Presentation 6: Lanes for buses and carpoolers in Madrid / Reduction of registration taxes Belgium. Theo Geerken, Vito, Belgium
- 16:20-17:15 Discussion lead by 2 opponents
- Jorrit Nijhuis
- John Thogersen

Energy/housing

- 15:40-16:20 Presentation 5: 4 Case studies in sustainable energy implementation. BedZED, EcoTeams (Trewin Restorick), Designing low & zero carbon products and systems – adoption, effective use and innovation (Robin Roy) , the Hockerton Housing Project. Martin Charter, Tim Woolman, The Centre For Sustainable Design, Farnham, UK, Saadi Lahlou, EDF R&D, France.
- 16:20-17:15 Discussion lead by 1 opponent:
- Rolf Wuestenhagen

End of day 1 followed by dinner, 19.00

3.2 Day 2

The second day of the workshop will start at 8.30 and will last till 16.30.

3.2.1 Continuation three parallel sessions

Continuation of parallel sessions: Food, Mobility and Energy/housing.

8:45-9:00 Registration, coffee etc.

Food

9:00-9:20 Presentation 7: Marketing the Açai Berry - A sustainable business model for the food sector? Burcu Tuncer, UNEP/Wuppertal Institute Collaborating Centre on Sustainable Consumption and Production (CSCP)

9:20-9:40 Presentation 8: Subscription food boxes (Consumer Supported Agriculture): Leave the supermarket and enter agriculture. Simona Limentani, Italy

9:40-10:25 Discussion lead by 2 opponents:
- Saskia van Broekhoven
- Sophie Emmert

Mobility

9:00-9:20 Presentation 7: Work-Closer-to-Home, reducing need for transport. Simone Maase, TU Eindhoven, The Netherlands

9:20-9:40 Presentation 8: Vehicle excise duty Sweden: real implementation of polluter pay principle, Mads Borup, Riso, Denmark

9:40-10:25 Discussion lead by 2 opponents:
- Oksana Mont
- Christina Rocha

Energy/housing

9:00-9:20 Presentation 6: Initiating the Sustainability Transition of the German Energy System. Fritz Reusswig, PIK, Germany

9:20-9:40 Presentation 7: Influencing electricity consumption by consumer feedback: a review. Corinna Fischer, Freie Universität Berlin, Germany

9:40-10:25 Discussion lead by 2 opponents:
- René Kemp
- Guido Sonnemann

Coffee break

Continuation of two parallel sessions

Food

10:50-11:10 Presentation 9: Life events as windows of opportunity for sustainable nutrition. Martina Schäfer, Technical University Berlin, Germany

11:10-11:30 Presentation 10: Consumer Integration in Sustainable Product Innovations. Sandra Silvertant, Technical University of Muenchen, Germany

11:30-12.15 Discussion lead by 2 opponents:
- Gerd Scholl
- Stig Larssaether

12:15-13:15 Wrap-up discussion 'Food'

Mobility

- 10:50-11:10 Presentation 9: Appeals to Consumer Responsibility and Improving Structural Conditions as Means to Promote Sustainable Consumer Behavior. John Thøgersen Aarhus School of Business, University of Aarhus, Denmark
- 11:10-11:30 Presentation 10: Evaluating the effectiveness of a dialogue marketing campaign to change movers' habitual car use, Sebastian Bamberg, University of Giessen, Germany
- 11:30-12:15 Discussion lead by 2 opponents:
- Halina Brown
- Henri Moll
- 12:15-13:15 Wrap-up discussion 'Mobility'

Energy/housing

- 10:50-11:10 Presentation 8: Building Investment Decision Support (BIDS™). Vivian Loftness, Volker Hartkopf, Carnegie Mellon University Center for Building Performance and Diagnostics, USA
- 11:10-11:30 Discussion lead by 1 opponent:
- Robert Wimmer
- 11:30-13:15 Wrap-up discussion 'Energy/Housing'

Lunch**3.2.2 Plenary session**

- 14:15-15:00 Plenary wrap-up presentations by chairpersons
Overall reflection on the case material; lessons on change to SCP in the domains
- 15:00-16:30 Plenary feedback, outlook to Workshop 3, and closing

End of Day 2 and adjourn, about 16:30

4 Practical information for presenters, discussants, rapporteurs and about the Session-wrap up's

4.1 Presenters

You have 20 minutes for your presentation; please do not plan for more. Please bring your presentation on a USB storage device and have it ready on the computer in the meeting room at least 10 minutes before the block in which you present.

As for the conclusions of your presentation, it would be nice to relate them to the concept of the workshop. As indicated, the workshop is a step in a process to come to a comprehensive insight into how radical changes to SCP can be governed in the specific domain. Potential concluding issues to address in a presentation hence could be:

- What did work in the case and what not (e.g. in terms of business success, consumer acceptance, soundness of design, and contextual/systemic barriers and support)?
- How could the case have been improved in its existing context?
- In which other contexts could the case be repeated?
- Which support is needed to scale up or replicate the application and which type of actors could provide this, in which way, and how could they be motivated for this?
- Any general findings from this specific case?

4.2 Discussants

For each block of presentations, there will be 1 or 2 discussants that have as prime task to kick off the discussion in a well-prepared way, particularly by reading the paper in advance. Additional preparation is not expected:

- The discussant has 3-5 minutes at maximum to formulate his/her point (if applicable per presentation).
- In no way the discussant should use this time to make presentation of his/her own work. No written statements nor PowerPoint slides are allowed. Conciseness simply works best.
- The discussant should try to identify the strengths and weaknesses in terms of the bullets under presenters (what works, what did not, how can diffusion of the case be supported) what support could have made the case more successful?
- If for some reason the paper did not reach the discussant in time, it is of course ok that the discussant kick-starts the discussion on the basis of listening to the presentation alone

4.3 Wrap-up sessions

For each parallel session, there is wrap-up during the plenary session. This wrap up must link the problem analysis for the domain and the generic SCORE change management model with the experiences in the individual cases. After the workshop, the session leaders will have to make a first analysis of what kind of generic lessons about changes to SCP can be drawn for their domain. Therefore, during the wrap-up sessions a structured discussion will be organised along the following lines:

- Generic unsustainability drivers at macro, meso and micro level

- Generic success and failure factors across cases
 - Actors and powers opposing or stimulating change
 - Systemic interrelations ('lock ins') opposing change, or systemic weaknesses supportive to change
 - Mechanisms for overcoming barriers
- Potential intervention points for systemic change

4.4 Rapporteurs

Four members of the SCORE! co-ordination team that have no role as session chair will act as rapporteur. The role of the rapporteur is to pick up and write down essential conclusions, statements, or points of controversy with regard to the aforementioned key questions, which arise from the discussions in each session. This is not meant as a final word, but to produce a basis that the SCORE! team can use after the workshop to work out a coherent conceptual perspective on governance of radical change to SCP.

5 Concept of the SCORE project in three slides

The SCORE! philosophy assumes that sustainable consumption and production structures can only be realized if experts that understand **business development, (sustainable) solution design, consumer behaviour** and **system innovation policy** work together in shaping them. Furthermore, this should be linked with experiences of actors (industry, consumer groups, ecolabelling organisations) in real-life consumption areas: **Mobility, Agro-Food, and Energy/electronics**. These areas are responsible for 70% of the life cycle environmental impacts of Western societies. Broadly, this gives the following approach to the project:

- The first phase of the project (marked by a workshop co-organised with EEA in Copenhagen, April 2006) wants to arrange a positive confrontation of conceptual insights developed in the four aforementioned science communities, of how 'radical' change to SCP can be governed and realised.
- The second phase puts the three consumption areas in centre stage. SCORE! Work package leaders will inventory cases 'that work' with examples of successful switches to SCP in their field. In a series of conferences and workshops, cases will be analysed on 'implementability', adapted where needed, and policy 'prescriptions' will be worked out that can support implementation.

Via these activities, the SCORE Network wants to contribute to the realisation of the following objectives:

1. Bringing the state of the art on how to realise in SCP a major leap further. The project will result in two edited books on:
 - a. SCP implementation concepts from a business, design, consumer, and system innovation perspective, and
 - b. Implementation of promising SCP cases in the areas of SCP food, mobility, housing.

Furthermore, SCORE tries to arrange outlets for conference and workshop contributions not ending up in the books, via e.g. special issues of scientific journals and high quality proceedings.

2. Consolidating a strong practitioner network, build a structure that can support exchanges world wide (with ‘smart’ links to the UN 10 YFP; facilitating the Oslo Declaration Group, and other networks)
3. Understanding how to avoid the ‘3-year burn-out’: since the Rio Conference in 1992 many SCP activities have started, only but to die out after sponsorship stopped. Insight needs to be developed how to make SCP relevant for policy and business, and how to generate a ‘viable clientele’ for the concept.

SCORE is organised as an open network, but due to the nature and size of the venues of some events, limitations to the number of participants may apply. However, in principle SCORE is set up in such a way that all who is interested can contribute. For instance, many of the chapters in the first SCORE! book are contributions from experts not involved in the initial set up of SCORE. People interested to actively participate in the network, can register at www.score-network.org, under ‘register’.

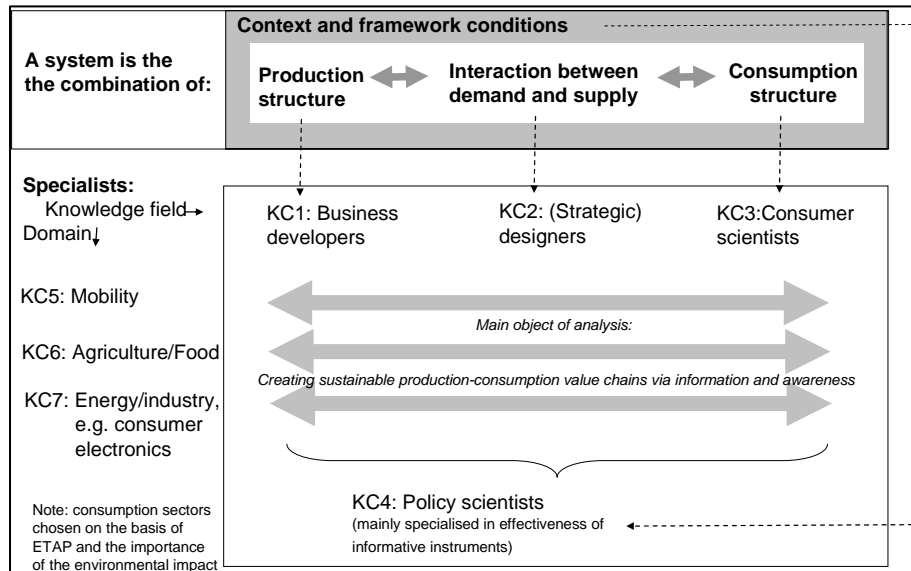


Figure 3.1: Knowledge communities involved in the SCORE project

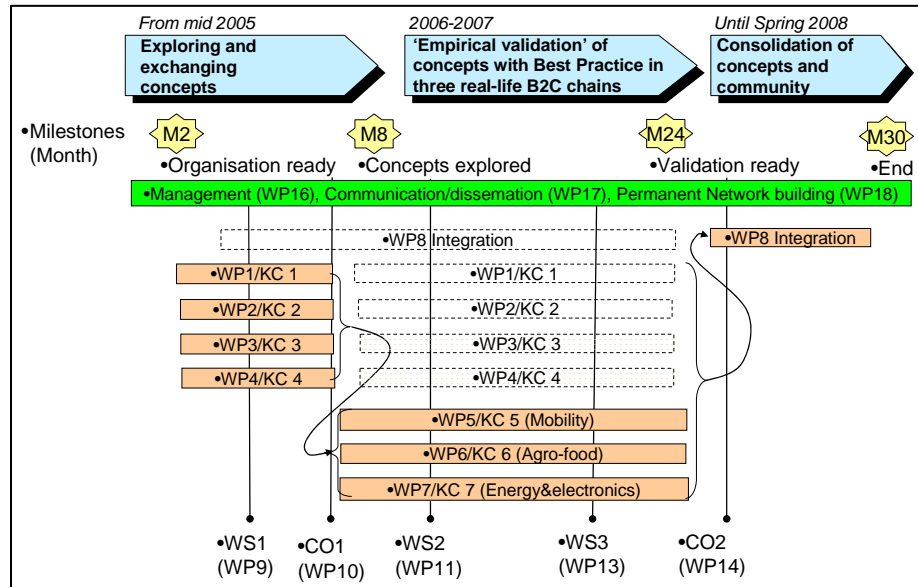


Figure 3.2: Structure and Time Table of SCORE!

Workshop 1	General platform for exchange of views how to realise sustainable consumption structures between the 33 Participants and Partners, from their own knowledge background.
Conference 1	Goals: <ul style="list-style-type: none"> •Launch the network in the EU arena •Provide a broad platform for conceptual exchange •Provide a broad platform for SC case presentation s
Workshop 2	WS2-3 are organised giving <u>consumption domains</u> centre stage. WS2 starts with discussing 5-10 SCP cases per domain from the 4 knowledge perspectives, analysing success- and failure factures, re-design potential, and danger of rebound effects
Workshop 3	WS3 abstracts the lessons of WS2 to a higher level, leading to concepts models and case typologies of successful implementation approaches for sustainable consumption in relation to user awareness
Conference 2	Conference 2 validates the results of the project and forms a first outreach to policy, industry, certification organisations and other bodies relevant for implementation

Figure 3.3: Focus per event

6 Participants in the SCORE project

Co-ordination team:

- Arnold Tukker, TNO, Delft, Netherlands (project manager)
- Sophie Emmert, TNO, Delft, Netherlands
- Maj Munch Andersen Riso, Roskilde, Denmark (chair: working group on system innovation policy)
- Martin Charter, The Centre For Sustainable Design, Farnham, UK (chair: working group on business development)
- Carlo Vezzoli, Polytechnico di Milano, Indaco, Milan, Italy (chair: working group on design)
- Eivind Sto, SIFO, Oslo, Norway (chair: working group on consumer research)
- Theo Geerken, Vito, Mol, Belgium (chair: working group on mobility)
- Ursula Tischner, Econcept, Cologne, Germany (chair: working group on food)
- Saadi Lahlou, Electricité de France, Clamart, France (chair: working group on energy use/housing)

(Initial) members:

- Robert Wimmer, GRAT, Austria
- Matthias Weber, ARC Seibersdorf, Austria
- Francois Jegou, SDS/Dalt, Belgium
- John Torgersen, Aarhus School of Business, Denmark
- Margit Keller, University of Tartu, Estonia
- Arouna. Ouèdraogo, INRA, France
- Frank Belz, Technical University of Muenchen, Germany
- Gerd Scholl, IÖW, Germany
- Michael Kuhndt, UNEP/Wuppertal Institute Centre on Sustainable Consumption and Production, Germany
- Sylvia Lorek, SERI, Germany/Austria
- Wynand Bodewes, Erasmus University, Netherlands
- Han Brezet, Technical University Delft, Industrial Design Department, Netherlands
- Henk Moll, University of Groningen, Netherlands
- Rene Kemp, MERIT, Netherlands
- Edgar Hertwich, NTNU, Norway
- Cristina Rocha, INETI/CENDES, Portugal
- Oksana Mont, IIIIEE, University of Lund, Sweden
- Rolf Wustenhagen, University of St. Gallen, Switzerland
- Sean Blair, Spirit Of Creation, UK
- Tim Cooper, Sheffield Hallam University, UK
- Tim Jackson, Surrey University, UK

SCORE Scientific Advisory Board

- Chris Ryan, Australian Centre for Science Innovation and Society, University of Melbourne, Australia
- Benny Chin Hong Leong, Hong Kong Polytechnic University, China
- Lucia A. Reisch, Copenhagen Business School, Denmark

- Inge Røpke, Technical University of Denmark, Denmark
- Adriaan Perrels, VATT, Finland
- Ezio Manzini, Politecnico di Milano, Italy
- Atsushi Inaba, AIST, Japan
- Gert Spaargaren, Wageningen University, Netherlands
- Frans Berkhout, IVAM-VU Amsterdam and IHDP-IT, Netherlands
- Uchita de Zoysa, Sri Lanka
- Annika Carlsson-Kanyama, KTH and FOI, Sweden
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