

Programme

Sustainable Consumption and Production: Framework for Action

Conference of the Sustainable Consumption Research Exchange (SCORE!) Network

Monday 10 and Tuesday 11 March 2008, Halles des Tanneurs,
Brussels, Belgium

Version 3.2, 28 February 2008

Organisation:

Flemish Institute for Technological Research (VITO), Mol, Belgium, and
TNO, Delft, Netherlands, with support of the EU's 6th Framework
Program, and endorsed by UNEP and IHDP-IT

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The conference is organized in support of the UN's Ten Year
Framework of Programs on Sustainable Consumption and Production,



Sustainable Consumption Research Exchanges (SCORE) is funded by the European
Commission under the 6th Framework Program

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1 Introduction and general information

1.1 The SCORE project

SCORE! (Sustainable Consumption Research Exchanges) is an EC-funded network project that supports the development of the UN's 10 Year Framework of Programmes on Sustainable Consumption and Production (SCP). The mission of SCORE! is to organise a leading science network that provides input to this framework. SCORE runs between 2005 and 2008, consists of 28 institutions, and involves and structures a larger community of a few hundred professionals in the EU and beyond. SCORE's Launch conference in 2006 attracted over 250 participants and about 150 abstracts. For the present conference, a group of scientists and NGO's teamed up to develop and launch a 'Framework of Action on SCP' for consideration of policy makers world wide. The conference also will mark the launch of the structure of the permanent SCORE spin off that has the ambition to be the 'Science dialogue' in support of the UN's 10 Year Framework of Programs.

The conference is supported by the EU's 6th Framework Program and UNEP, and endorsed by the IHDP Industrial Transformation Program. VITO and TNO organise the event. The conference takes place on the 10th and 11th of March, in Brussels, Belgium.

1.2 Conference concept

SCORE started its work in April 2006 with a relatively small scale workshop co-organised by RISO, TNO and the European Environment Agency, visited by 75 participants. It focused on the conceptual question how radical 'Factor X' changes to SCP can be governed from a business, design, consumer and system innovation perspective¹. After the launch Conference in Wuppertal (November 2006) two dedicated workshops have been organised in 2007 in Paris and Milan that focused on the need areas Food, Mobility and Housing. Cases on SCP in each need area were presented, discussed and analysed.

This conference is meant as a much broader event that is likely to attract well over 250 participants. The conference will

- Launch a global Framework for Action on SCP co-developed by science and NGOs
- Provide an opportunity for presenting conceptual and case studies on SCP relevant for the further work in the UN's 10 Year Framework of Programs
- Provide space for a dedicated session on the contribution of SCP to control Climate Change
- Consolidate the structure for a broad platform for presenting work of science and scientists that may be of direct relevance for the activities of the UN's 10 Year Framework Task Forces

High level keynotes have been confirmed representing the EU presidency (Slovenia), the EU DG Environment, and others. This reflects the emerging importance of SCP on the international policy agenda: the 10 Year

¹ See: http://www.score-network.org/score/score_module/index.php?cat_name=cat_t_sco_milestonedoc&mst_id=1

Framework of Programs on SCP and the Marrakech Process at the global level, and the EU's SCP Action Plan that now is foreseen for the first half of 2008.

The core of the conference is formed by about 110 oral presentations, organised in a session structure that reflects the SCORE! vision on how a Framework of Action to SCP could look like:

1. Change to SCP is a systemic problem, and hence usually difficult to realise by individual actor groups. As it was put by the UK Sustainable Consumption Roundtable, what is needed is a 'Triangle of change' between business, citizens/consumers, and policy. Each of these actors can do their bit, but usually collaborative action is needed to produce lasting change. We therefore have sessions focussing on the contributions of business, consumers, and policy individually, and 'system innovation' sessions where the interaction and big picture is put central.
2. Housing, mobility, food and tourism are the consumption activities that cause most sustainability problems. However, how to realise change to SCP differs quite per sector. Therefore, there are dedicated sessions on specific sectors.
3. The same applies for the challenge of change to SCP in non-western economies (e.g. developing economies, or fast developing economies like the BRICS countries). Therefore, there are dedicated sessions on SCP in non western economies.
4. And in all cases, it is of course of high interest to see how changes in life styles, implementation of policy measures, or business initiatives reduce environmental pressure and lead to a more equitable distribution of wealth globally. This element takes central stage in the 'Quantitative assessment' sessions.

1.3 Registration, Venue, and hotels

1.3.1 Registration and costs

All conference delegates (including presenters) should register (free of charge) at www.score-network.org under 'register'. *Due to the high interest for the conference we may be forced to close registration a few weeks before the conference takes place.* We hence recommend to register early and to inform the conference organisers if you after all cannot come.

Costs for dinner

The SCORE conference including lunches, coffee and refreshments is free of charge. However, particularly due to the high number of delegates that we expect, certain cost items cannot be covered by the SCORE project anymore. The **conference dinner** on Monday 10th of March **will be charged cash** during registration on Monday morning at the conference venue. You will receive a dinner ticket in return, that you need to show at the table. The dinner is served at the Conference location

We ask for a contribution of only **40 Euro**, the project will sponsor the dinner with 10 Euro each. It includes the dinner and two drinks. A vegetarian option is available. Please take that into account when you indicate if you participate in the dinner or not.

1.3.2 Venue location

The venue is:

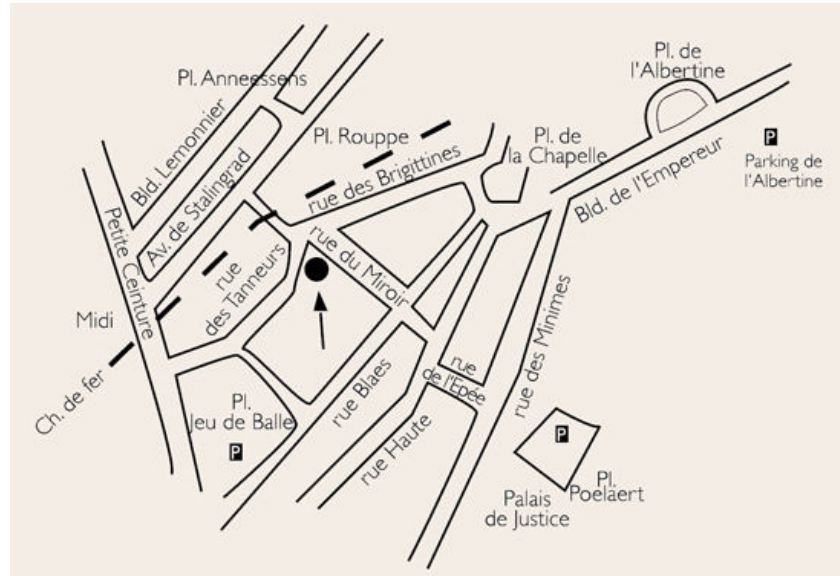
Les Halles des Tanneurs
Rue des Tanneurs 60, Huidevettersstraat 60
1000 Brussels
Belgium

More details can be found on :

<http://www.hallesdestanneurs.be/home.php?languesID=3>

Here, all activities will take place , including the Conference Dinner. Wireless Internet will be available. The venue is very close to the railway station Brussel Midi (= Brussel Zuid) (see map below, Midi = railway station, arrow indicates venue location). A map of the venue itself and location of the rooms in the venue will be included in the next version of this program booklet.

Figure 1.1. Map of Brussels. Brussels Midi/South railway station is located approximately at the words ‘Chemin de fer’



1.3.3 Map of the venue

A map of the venue is given below.

1. After the entrance you will enter the ‘Halle Vitree’, where registration, coffee, lunches and the poster session take place. It is also the central meeting place during the conference.
2. Outside the main building, to be reached through a patio, is the ‘Halle 1902’ for the Plenary sessions and one of the parallel sessions.
3. Four other rooms are available for the remaining parallel sessions. It confers:
 - a. Salon 1 and 2 on the ground floor next to ‘Halle Vitree’,
 - b. Rooms Gamay, Merlot and Syrah at the first floor, above Salon 1 and 2.
4. The conference dinner is on the ground floor in the main building, next to ‘Halle Vitree’.

We chose for this venue due to its historical character and central location. It was in fact the only available venue with such characteristics. As indicated, it is an old tannery that is refurbished as meeting centre and hosting place for start up companies. ‘Halle 1902’ has a quite special lay-out; it is divided in 2 parts by a wall. The half we use can accommodate around 230+ persons, which was the number SCORE! conferences usually attract. We decided that we will *not* close registration once we reach this number, but rather try to accommodate the surplus number of visitors by using the other half of the hall, and placing a video screen there. Our consideration was that this improvised solution for just a few hours for a few dozen of visitors is probably better than to refuse these visitors completely.

Figure 1.2. Halles des Tanneurs, ground floor

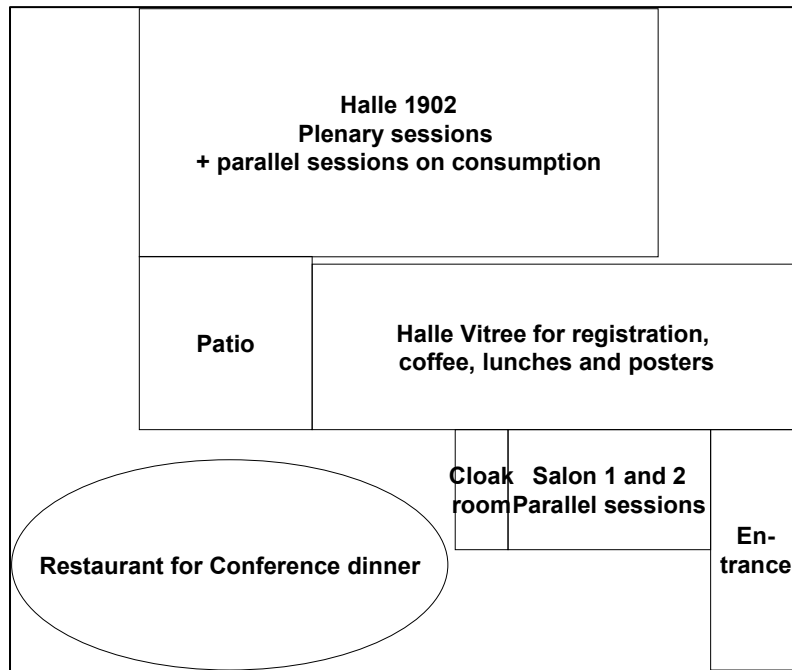
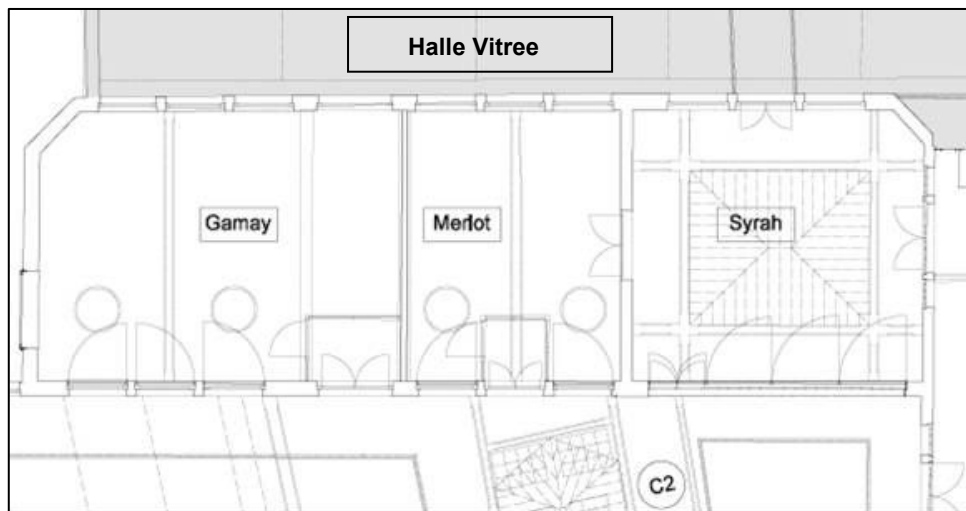


Figure 1.3. Halles des Tanneurs, parallel session rooms on the 2nd floor above Salon 1 and 2



1.3.4 Hotel suggestions


SCORE has made a special agreement with the IBIS Hotel opposite Brussels South/Midi railway station where you can get a special discount price upon reservation. This discount is guaranteed until the 10th of February but also pending availability. For the IBIS hotel you should send in the reservation form, available on the SCORE projectwebsite <http://www.score-network.org> by 1 February, or sent to you by e-mail by fax to the IBIS hotel. We recommend you to book your hotel asap. Direct internet booking with the hotel may be however hardly more expensive, and may have as benefit that you are still allowed to cancel your room. Please check for yourself which way of booking is most advantageous for you.

The hotels listed are all within walking distance from the conference location Halles de Tanneurs.

IBIS Hotel, Brussels Centre gare du Midi
Rue d'Angleterre 2-20, Engelandstraat 2-20
1060 Brussels
Tel. 003225414444
Fax. 003225414445
http://www.inbelgium.be/hotels/belgique/bruxelles_bruelles%20ville_bruelles%20ville_hotel-ibis-brussels-centre-gare-du-midi_EN_55861_.htm


Bedford Hotel
Rue du Midi 135
1000 Brussels
<http://www.hotelbedford.be/ns/home.php>


Jolly Hotel du Grand Sablon
Rue Bodenbroekstraat, 2-4
1000 Brussels
<http://www.jollyhotels.it/eng/>


Hotel Floris
Avenue de Stalingrad 25/31
1000 Brussels
<http://www.florishotels.com/new/index.asp?hotel=floris%20avenue%20%20brussels&lang=english&page=244>


Old Town Apartment
Rue de Chandelier
1000 Brussels
<http://bruxelles.evous.be/Old-Town-Apartment-3-etoiles,452.html>


Hotel Solys Midi
Boulevard du Midi 81-82
1000 Brussels

http://www.booking.com/hotel/be/solys-midi.fr.html?aid=311089;label=hotel-20950-be-2zj7y6s*sATKhd8Q_Y0EXgS799249044;ws=&gclid=CN_vvsaH6ZACFOTUIAodBRyZrA



Hotel Barry
Place Anneessens 25
1000 Brussels

http://www.brusselsinternational.be/wabxlint/visitor/sleep/hotel_detail.jsp?hotelid=130



As a back up to IBIS gare du Midi there is also a IBIS hotel located close to the very nice Grand Place, which is about a 1.5 km walk to the conference venue :

IBIS Hotel Grand Place
Rue du Marché aux Herbes 100, Grasmart 100.
1000 Brussels

<http://www.benotel.com/belgium/brussels/ibisgp/index.htm>

When none of the listed hotels meet your expectations or when the desired hotel is booked, please find an overview of hotels in Brussels:

http://www.booking.com/searchresults.en.html?aid=303947;label=brussels-swzSdObW9yf_XJOrDWVdNQS696654847;sid=7dae3eb228b124341034803c9dfefcc;landmark=1036

Another option is www.hotels.com .

1.4 Travel information Brussels

1.4.1 *Introduction; local transport in Brussels to reach Halles des Tanneurs*

To reach the conference venue it is **best to go to Brussels Midi**, there is both a railway station and a metro station “Gare du Midi”. From Brussels Midi it is less than 10 minutes walk to Halles des Tanneurs , as you can see in fig. 1.1.

1.4.2 *By train*

Brussels Midi is the main destination for Thalys , Eurostar and TGV trains in Brussels. Also most other international trains make a stop at the three largest stations :

- Brussels-Nord, which caters mainly for commuter traffic
- Brussels-Central, not far from the Grand-Place, and therefore the ideal choice for tourists wishing to visit the city centre

- Brussels-Midi, recently renovated, which is the station for international networks such as the Thalys, Eurostar and the HST.
- Brussels Midi is the closest station to the venue.

1.4.3 *By airplane*

Brussels-National airport is located in Zaventem, on the northern outskirts of Brussels. Over 140 airlines operate from this airport, which is very probably accessible from your point of departure

Brussels-National airport is barely 12 kilometers from the city centre by car. You can get there by train or by taxi. There is an Airport express train that brings you in 25 minutes to Brussels Midi. Details for weekdays and weekend can be found on : <http://www.sncb.online.fr/horaires/IRoAB.html>
<http://www.sncb.online.fr/horaires/IRocB.html>

There is a second airport in Charleroi, known as Brussels-South Airport. This lies 46 kilometers from Brussels, and is linked to the city by over 20 daily shuttle services. Brussels-South airport currently offers 11 European destinations.

More information on the shuttles as well as more information on tourism can be found on : <http://www.brusselcitytourist.com/brussels-airport.html> .

1.4.4 *By car*

The seven major access routes by motorway to Brussels are:

- A10 – E40 from Ostende and Ghent
- A12 from Antwerp
- A1 – E19 from Antwerp
- A201 from Brussels airport (Zaventem)
- A3 – E40 from Louvain and Liège
- A4 – E411 from Namur
- A7 – E19 from Mons and Charleroi

Remember that motorways in Belgium are free! The following speed limits apply

- 120 km/h on the motorway
- 90 km/h on 4-lane roads
- 50 km/h in built-up areas (and therefore in Brussels).

If you can't park at your hotel there is a parking place at Place Poelaert called Parking Sablon-poelaert . More information can be found on <http://www.interparking.be/en/index.cfm>

2 Draft Conference Program (subject to change)

2.1 Monday 10 March (start: 9:30; end 17:30)

2.1.1 Plenary Conference opening²

9:00-9:30	Reception with coffee
9:30-10.40	Opening statement and Welcome (Theo Geerken, VITO and Arnold Tukker, TNO) Keynote 1: Prof. Ziga Turk, Minister for Growth of Slovenia (EU Presidency) – The Lisbon Strategy and SCP (t.b.c.) Keynote 2: Mrs. Bettina Lorz, EU DG ENV – Progress towards the EU's Action Plan on SCP
10.40-11.10	Break
11.10-12.50	Keynote 3: Prof. Ken Green, Research Director, Sustainable Consumption Institute, University of Manchester – The UM Sustainable Consumption Institute Arnold Tukker, SCORE manager. Presentation of a potential 'Framework for Action' on SCP Panel discussion with an initial reaction on the 'Framework for Action': Lars Mortensen (EEA, Denmark), Mohan Peck (UN DESA), Rajan R. Gandhi (SAG, Delhi, India), Atushi Inaba (AIST, Japan), Aguinaldo dos Santos or Maristela Ono (UFPR, Curitiba, Brazil)*

*invited

13.00 – 14.00 Lunch, networking, posters

2.1.2 Refereed sessions I

14.00-15.40	<ol style="list-style-type: none"> 1. Non Western Economies 1 2. Built Environment 1 3. Business – ecodesign, labelling, PSS 1 4. Policy 1 5. Workshop I: Paradigm changes needed for realising SCP
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15.40-16.00 Coffee, networking, posters

2.1.3 Refereed sessions II

16.00-17.20	<ol style="list-style-type: none"> 1. Consumers 1 2. Built Environment 2 3. Quantitative Assessment 1 4. Policy 2 5. (space for extension of Workshop I)
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2.1.4 Conference dinner

The conference dinner is held at the conference venue. Costs will be for the delegate, and under 40 Euro, to be paid upon arrival and registration for the conference. The conference dinner will start around 19:30 (time to be confirmed).

² Explanation: it is protocol that Ministers even when they accepted a conference invitation have to be announced as 'to be confirmed': a sudden policy priority may require their presence elsewhere. In such an emergency the Secretary General of the Slovenian Ministry of Growth will deliver the speech..

Box: Introduction to keynote speakers**Prof. Ziga Türk. Minister without Portfolio responsible for coordination and monitoring of the implementation of Slovenia 's Development Strategy and the economic and social reforms**

Žiga Turk (Ljubljana, 1962) holds a PhD in technical sciences, and MSc in computer science, and a BSc in civil engineering. Before taking office he had an internationally recognized career as a scholar - a professor for construction informatics at the Faculty of Civil and Geodetic Engineering at the University of Ljubljana. During his academic career he was guest lecturer or professor in Sweden, Croatia and Turkey. He is the co-founder and co-editor of the international scientific magazine 'ITcon' and author of well over a hundred scientific papers. He has been participating in European research programs since 1994, and has coordinated two projects worth several million euros. He reviews national research projects and scientific articles for several international scientific journals and sits on the committees of most international events in his field.

In Slovenia the wider public knows him from the 1980s as the initiator and expert editor of the magazine on microcomputers 'Moj mikro'. He was one of the pioneers in introducing the internet to Slovenia, and developed several Web applications which have earned him international acclaim. He was chairman of the supervisory board of few companies, including the Telecom Slovenia and Mobitel.

Dr Žiga Turk has collaborated in the drafting of National Research and Development Programme for 2006-2010 and the Strategy of target research projects. He was a member of the group for tax reform with the Reform Committee, a member of the Scientific Council at the Slovenia Research Agency and Vice-President of the Strategic Council for Culture, Education and Science. He was appointed minister in March 2007.

Mrs. Bettina Lorz, European Commission, DG Environment G.4

Bettina Lorz is since June 2007 working in the Sustainable Consumption and Production (SCP) team in the Unit of Sustainable Consumption and Production in the Environment Directorate General of the European Commission. She is in charge of the overall coordination of policy and legal work in the area and more specifically the SCP Action Plan. Among her specific attributions also figures legal and policy work in the area of eco-design at products.

Before joining the Sustainable Consumption and Production team, Bettina was for six years working in DG Environment's legal affairs and environmental governance unit, for some time as Acting Head of unit, lastly in charge of the overall coordination of Commission activities relating to the Aarhus Convention on access to environmental information, public participation and access to justice in environmental matters. Bettina Lorz works in the European Commission since 1990, where she started in the field of consumer protection, in charge of negotiating the Directive on general product safety. In the Environment Directorate General since 2002, she furthermore dealt with a wide array of subject matters, comprising international negotiations, policy planning, the ozone layer regulation and air quality matters.

Bettina holds a degree in Law from the University of Konstanz, Germany, and has followed two years of legal practice. Before joining the European Commission, she worked on consumer law issues at the Centre de droit de la Consommation de l'Université de Louvain-la-Neuve.

Prof. Ken Green, Research Director, Sustainable Consumption Institute, University of Manchester

Ken Green joined the University of Manchester in 1988, teaching and researching in technology and innovation management, with a strong interest in environmental issues and is now the Professor of Environmental Innovation Management at Manchester Business School. Professor Green is a Director of the Manchester Institute of Innovation Research, a research centre that now includes the Centre for Research on Organisations, Management and Technical Change (CROMTEC). He is associated with the NERC/EPSRC/ESRC-funded Tyndall Centre for Climate Change Research, and he is one of the organisers of the biennial conferences on Advances in the Sociological and Economic Analysis of Technology (ASEAT). He is currently Research Director of the Sustainable Consumption Institute, an initiative launched by Manchester University with generous support of TESCO.

2.2 Tuesday 11 March (start: 9:00; end around 17:00)

2.2.1 *Refereed sessions III*

- 9.00-10.40
1. System Innovation 1
 2. Business – general 1
 3. Non-Western Economies 2
 4. Consumers 2
 5. Workshop: SCP – Framework for Action

10.40-11.00: Coffee, networking, posters

2.2.2 *Refereed sessions IV*

- 11.00-12.20
1. Policy 3
 2. Business – General 2
 3. Quantitative assessment 2
 4. Consumers 3
 5. Workshop: SCORE! Follow Up

12.20 – 13.20 Lunch, networking, posters

2.2.3 *Refereed sessions V*

- 13.20-15.20
1. System Innovation 2
 2. Mobility
 3. Quantitative Assessment 3
 4. Food
 5. Tourism

15.20-15.40: Coffee, networking, posters

2.2.4 *Plenary closure session: SCORE! follow-up*

- 15.40-16.10 SCORE co-ordination team: SCORE! conclusions and follow-up (Arnold Tukker, Eivind Sto, Carlo Vezzoli, Martin Charter, Theo Geerken, Ursula Tischner, Saadi Lahlou, and Mads Borup)
- 16.10-16.40 Discussion and closure

2.3 Detailed program per parallel session (subject to change)

The refereed sessions contain in total around 110 presentations and 2 workshops. The detailed program is given at the next pages. Our experience is that last minute changes due to cancellations or time preferences may occur. Such changes will be announced at the conference itself.

*Note: * means chairperson to be confirmed*

2.3.1 Refereed sessions I (Monday 10 March 14.00-15.40)

Time										
Refereed Sessions I - Monday 10 March										
Non-Western economies 1			Built environment 1			Business - eodesign, labelling, PSS 1			Policy 1	Workshop: Paradigm shifts for SCP
1: Salon 1&2			2: Syrah			3: Merlot			4 : Halle 1902	5: Gamay
Chair			Saadi Lahlou (EDF)			Paul Nieuwenhuis (BRASS/Cardiff University)			Cristina Rocha (INETI)	Phillip Vergragt (Tellus Institute) Maurie Cohen (Leeds University)
Title	Name	Title	Title	Name	Title	Name	Title	Name	Title	Name
14.00-14.20	LEPRE, Priscilla Ramalho; SANTOS, Aguiinaldo dos	The Role of Sustainable Design as Facilitator for Business Using the "Base of the Pyramid" Approach	Built environment: change to SCP The SCOREI Conclusions (Saadi Lahlou)	Supporting sustainable regional innovation and eodesign in small to medium enterprises: a discussion on the issue with insights from Wales	Simon O'Rafferty, Frank O'Connor	European pioneers of SCP programmes: Discussing the potential approaches, processes, and uses	Annukka Berg	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	
14.20-14.40	Burcu Tunçer, Fisseha Tessema, Nadine Pratt	"Human Development through the Market" Targeting the Base of the pyramid economy from sustainable consumption and production perspective.	Heat comfort practices – understanding everyday life routines of energy consumption	Designed and undesigned sharing	Dianne Moy	POPP: Policies to promote sustainable consumption patterns	Betina Brohmman, Regine Barth, Ulrike Eberle, Eva Heiskanen, Katharina Schmitt, Franziska Wolff	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	
14.40-15.00	Prof. Aguiinaldo dos Santos, MSc, PhD	An Incubator of Cooperatives in Brazil	Household energy consumption and behavioural change - the UK perspective	Product Service Systems - Strategies to overcome barriers	Ingrid Kattenegger, Christine Jasch, Rainer Pammeringer, Eva Burger, Barbara Hammerl	SCP: how do we get there? Environmental NGOs' views on stimulating SCP through policy	Doreen Fedrigo	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	
15.00-15.20	KEMAL TARUC	"Conspicuous" or "sustainable" urban consumption? Toward a new agenda: -- the case of Jakarta	Consumer Adoption of Efficient Lighting Technologies: Analysis for the US and EU Households	User-centred Design Strategies for Sustainable Patterns of Consumption	Ida Nilstad Pettersen, Casper Boks	Policy instruments for resource efficiency (working title)	Kora Kristof, Carolin Baedecker, Sandra Kolberg, Christa Liedtke	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	
15.20-15.40	Mohan Peck	Challenges to meeting SCP environmental directives in emerging economies: the refrigerator industry in China	Energy-efficient lighting promotion in the residential sector in Hungary: Challenges and opportunities	Chemical Leasing and Cleaner Production	Petra Schwager, Ingrid Kattenegger	Towards future sustainable consumption policies; a three-tier approach	SWK van den Burg	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	There is wide recognition that developed countries will need to achieve deep cuts in their greenhouse gas emissions and that these reductions cannot be reached only on the basis of enhanced technology. Changes in consumption, lifestyles, and, ultimately, values will be necessary. The concept of "sustainable consumption" has been formulated in part to capture contentions that lower material throughput, fewer working hours, and decreases in disposable income (but increases in productivity) will be required. This perspective obviously runs counter to established economic wisdom. At the same time, increasing trade deficits and budgetary shortfalls, inflationary pressure, escalating credit card debt, and the subprime mortgage crisis are all symptoms of a deeper financial crisis. This session will consider a possible "paradigm shift" in research and policy making to connect sustainable consumption at the micro scale with strategies to promote possible de-growth on the macro scale.	

2.3.3 Refereed sessions III (Tuesday 11 March 9.00-10.40)

Time		Refeed sessions III - Tuesday 11 March													
Room		Business - general 1					Non-Western economies 2					Consumers 2		Workshop: SCP – Framework for Action	
1: Salon 1&2		2: Syrah					3: Merlot					4 : Halle 1902		5: Gamay	
Chair		Rolf Wuestenhagen (Hochschule St. Gallen)					Christian Loewe*					Eivind Sto (SIFO)		Arnold Tukker (TNO)	
Title	Name	Title	Name	Title	Name	Title	Name	Title	Name	Title	Name	Title	Name	Title	Name
9.00-9.20	Actors perspective on sustainable consumption and production: roles, motivations, and challenging conflicts	Nemeskeri, R. L. and Mont, O.	The effect of life-cycle cost information on consumer investment decisions for eco-innovation	Josef Kaenzig, Rolf Wuestenhagen	System behaviour of Passengers in mobility services systems: a case study from Kolkata	Sukanta Biswas	The Determinants of Environmentally Sustainable Consumer Behaviour	Yasmin van Kasteren	The SCOREI network in collaboration with some representatives from NGOs have developed a suggested 'Framework for action on SCP'. Based on knowledge about priority sustainability problems, effectiveness of approaches, and the availability of infrastructures that could support SCP, in this workshop the framework will be presented and discussed. The framework will be offered for consideration to policy makers world wide.						
9.20-9.40	Out of control? Complex adaptive systems of humanity and its environment	Peter Bodo, Robert Nemeskeri, Marton Herczeg, Oksana Mont	Developing sustainable future markets: Business strategies for stakeholder engagement and consumer integration	Justus von Geibler, Kora Kristof	Transition management for SCP for the bottom of the pyramid economies. Sustainable system innovation for mobility solutions in African contexts.	Carlo Vezzoli, Fabrizio Ceschin	Motivating individual carbon reduction through local government-led community initiatives in the UK	Michael Peters and Shane Fudge							
9.40-10.00	CO2 Labels as instruments of a transition towards a low-carbon society	Fritz Reusswig	Reality or Rhetoric? How corporate communications have abused the climate change issue	William Young and Louise Ellis	Cultural Diversity and Sustainable Design	Maristela Mitsuko ONO	Breaking habits: Linking sustainable consumption campaigns to sensitive life events	Martina Schäfer and Sebastian Bamberg							
10.00-10.20	The Dominant Social Paradigm and Sustainable Consumption	William E. Kilbourne and John Mittelstaedt	The INNOVATIVE Bakery dialogue	Gudrun Leifmayer, Daniele Halboeck-Sinner, Andrea Ebner	Opportunities for Sustainable Consumption and Production in Transition Countries of Pan-Europe	Pawel Kazmierczyk, Rie Tsutsumi and David Watson	Lifestyle equal educational style? Resource conservation through lifestyle orientated education	Christa Lieftke, Maria J. Welfens, Carolin Baedeker							
10.20-10.40	Attitudes are not enough: the importance of context in Sustainable Consumption	William Young & Lucie Middlemiss	EcoTopTen sustainable consumption campaign: Achievements and new challenges	Dietlinde Quack	African consumers education by non formal strategies: a concise way for Africa's leapfrogging towards sustainable consumption	Mr Samba Nor NDIAYE	Negotiating sustainable consumption in context: The challenges of being sustainable at home and at work.	Michael Nye; Tom Hargreaves							

2.3.4 Refereed sessions IV (Tuesday 11 March 11.00-12.40)

Time											
Refereed session IV - Tuesday 11 March											
Policy 3			Business – General 2			Quantitative assessments 2			Consumers 3		
1: Salon 1&2			2: Syrah			3: Merlot			4 : Halle 1902		
Chair			Frank Martin Belz (TU Muenchen)			Michael Lettenmeier (Wuppertal Institute)			Adriaan Perrels (VATT)		
Title	Name	Title	Name	Title	Name	Title	Name	Title	Name		
11.00-11.20	Sensitisation campaigns and personal carbon trading: towards consumers' practice decompartmentalisation?	Françoise BARTIAUX and Luis REATEGUI SALMON	Sustainable Breakfast at Viennese Coffeehouses	Andrea Ebner, Karin Kaiblinger, Rosemarie Zehetgruber, Henriëtte Gupfinger	Learning from the past, Evaluating futures SCP Evidence and Applications in the UK	John Barrett , Jan Minx, Tommy Wiedmann, Alistair Paul	Learning From Commercials - Sustainability Communication For New Audiences	Clemens Schwender, Lucia A. Reisch, Sabine Bietz	The SCORE project has developed a proposal for a SCORE! follow-up, that is supportive to the international efforts in the field of SCP. The idea is to organise a Scientific Board that serves as the 'science agenda manager' in relation to the Marrakech Process and the 10 Year framework, and that uses major, existing conference for networking purposes. This would create the best of both worlds: a clear profile for SCP is created, while we avoid to launch another network and conference series that dilutes the sustainability field even further. .		
11.20-11.40	EUP-directive: Lessons learned from a stakeholder dialogue	Dr. Norbert Reintjes	Broadening the Concept of Sustainable Development	Kerstin Bergström, Minna Mikkola and Anna Post	The ecological rucksack of households – huge differences, huge potential for reduction?	Satu Lähteenoja, Michael Lettenmeier, Elli Kotakorpi	Towards a carbon credit bonus system for households	Adriaan Perrels			
11.40-12.00	Empowering the solar energy prosumer - the role of financial incentives	Sonja Lüthi, Rolf Würstenhagen	European Concept: European Initiative for Product Innovation	Alessandro Sciolari 1, Augusta Maria Paci 2	The Importance of Use Patterns for Sustainable Consumption	Ines Weiler	LOLA (Looking for Likely Alternatives), A didactic tool to approach sustainability by investigating social innovation	Victoria Thoresen; François Jégou; Ezio Manzini; Sara Girardi; Carla Cipolla; Lara Penin			
12.00-12.20	Renewing innovation policies for sustainable sociotechnical transition	Fred Steward	Carbon budgeting in Environmental Reporting Systems	Lars Thorveit, Edgar Hertwich, Christian Solli	Availability and suitability of material input data for the evaluation of the sustainability of household consumption	Michael Lettenmeier, Satu Lähteenoja, Michael Ritthoff, Holger Rohn	Life-cycle cost disclosure, consumer behavior and business implications: Evidence from an online field experiment	Matthias Deutsch			

2.3.5 Refereed sessions V (Tuesday 11 March 13.20-15.20)

Time		Refereed Sessions V - Tuesday 11 March												
		System Innovation 2			Mobility			Quantitative Assessment 3			Food		Tourism	
Room		1: Salon 1&2		2: Syrah		3: Merlot		4: Halle 1902		5: Gamay				
Chair		Luis Bohorquez (FLOOV)		Mads Bonup (Riso)		Aisushi Inaba (AIST)		Ursula Tischner (econcept)		Francois Jégou* (Solutioning Design)				
		Title	Name	Title	Name	Title	Name	Title	Name	Title	Name	Title	Name	
13.20-13.40	FROM SOCIO-TECHNICAL THEORY TO SOCIO-TECHNICAL PRACTICE: an action research project	Eva Heiskanen		What is the value of foods - A report of the Study Group on Foods in Japan	Aisushi Inaba and Toshisuke Ozawa	Climate calculators and expert systems and their role in a consumer-oriented climate policy	Edgar Hertwich, Hogné Nersud Larsen, Ida Nilstad Pettersen, Christian Solli	Food: change to SCP The SCOREI conclusions (Ursula Tischner)	Bernward Geier	Austro-Swiss sustainability strategy for European Football Championship UEFA EURO 2008™ (Level of Implementation)	Christian Praderer, Markus Meissner, Georg Tappeiner			
13.40-14.00	Macromarketing Perspectives on Sustainable Consumption	John D. Mittelstaedt, Clemson University & William E. Kilbourne, Clemson University	Daniel Bongardt	Innovation and diffusion of car-sharing - a case of sustainable consumption and production of urban mobility				Verified Sustainable Agriculture- a practical experience and a significant contribution to SCP		Sustainable Production and Consumption of Tourism Services: Mainstreaming Biodiversity Conservation into Tourism	Ronald Sanabria			
14.00-14.20	Emerging sustainable innovation networks and the print-on-paper sociotechnical regime	Athena Piterou & Fred Steward	François Jégou/ESAV La Cambre, Belgium; Joelle Liberman/Egérie Research, Belgium; Sara Girardi/Strategic Design Scenarios, Belgium;	Design for Social Innovation: Enabling replication of shared mobility initiatives in Brussels	Jörg Henauer	Eurostat Data Centres - data and political needs		Social-ecological research for sustainable agriculture and nutrition	Benjamin Nöbling	Leisure time consumption: part of the problem or part of the solution in transforming into sustainable consumption?	Carlo Aali, Stefan Gössling (presenter), Hege Høyer Leivestad			
14.20-14.40	Transitions towards a sustainable transport policy: seeking to better paradigms	Henri C. Moll	Alex Coad, Peter de Haan, Julia Sophie Wörnsdorfer	The role of knowledge, incentives and consumption behavior in environmental innovations: An application to car purchases	Tommi Kauppinen, Michael Leitenmeier, Satu Lähteenoja	Data Envelopment Analysis as a Tool for Sustainable Foodstuff Consumption		Strategic design and product innovation for the sustainability of agro-food industry	P. Ranzo M.A. Sbordone R. Veneziano	Natural resource consumption of tourism - case study on free time residences and hotel accommodation in Finland	Maria Salo, Satu Lähteenoja, Michael Leitenmeier			
14.40-15.00	From Local to Trans-local. How to transfer sustainable innovation through local contexts	Nicola Morelli	Dr Paul Nieuwenhuis	An Ecosystem Approach to the transition to New Business Models – an automotive industry case study		Food Design in Sicily / Design, Territory and Sustainability	C. Anna catania	Food Design in Sicily / Design, Territory and Sustainability		Questioning assumptions behind strategies for sustainable tourist behaviour: a consumer perspective	Adriana Budeanu			
15.00-15.20	The Most Unlikely Alliance: The necessity of the scientific community to partner with religious institutions to promote sustainable consumption	R. Lewis Colón	Drs. D.H.P. Verbeek and Dr. A. Bergeman	The sustainable mobility chain is as strong as its weakest links		Development of European Competences for Sustainability: Vocational Training in the Sector of Food and Nutrition		Development of European Competences for Sustainability: Vocational Training in the Sector of Food and Nutrition	Holger Rohm, Ernst Triemeyer, Anna Bliessner, Carolin Baedeker	The Future of Sustainable Tourism in Central and Eastern Europe: Handling a Market Failure. The Case of Hungary.	Emese Gulyás			

2.3.6 *Poster presentations (during lunch and networking breaks on Monday and Tuesday)*

The list of papers presented as posters is included below (status: 22 February 2008). They are presented in the Halle Vitree.

	Title	Author(s)
1	Sustainable Consumption and Production of Energy In the Arab & African Countries	<i>Dr. Ali M. Yaacoub</i>
2	Energy-using products as embodying heterogeneous constraints	<i>Nicolas Prignot & Greg Wallenborn</i>
3	Toolbox early warning systems – A collection of instruments and tools for small and medium-size enterprises (SMEs)	<i>Holger Rohn, Carolin Baedeker</i>
4	Opportunities of the financial sector in a climate friendly and resource efficient economy	<i>Mathias Onischka, Christa Liedtke, Thomas Orbach</i>
5	First Order Consumers as Sustainable Business Agents	<i>Minna Mikkola, Bent Mikkelsen and Kerstin Bergström</i>
6	“Sustainable Weeks” in Austria - Raising awareness through sustainable products	<i>Barbara Schmon, Rita Trattnigg, Andrea Ebner, Henriette Gupfinger</i>
7	Public understandings of sustainable consumption: a synthesis review	<i>Dr. Simon Dresner, Kate McGeevor and Julia Tomei</i>
8	To buy, to buy green or not to buy, that is the question	<i>Sofia Guedes Vaz, Paula Antunes</i>
9	Resource efficiency of different food products - mix your own preferences	<i>Michael Ritthoff, Claudia Kaiser, Holger Rohn, Martina Schmitt</i>
10	New sustainable concepts for domestic appliances	<i>M.A. Sbordone R. Veneziano</i>
11	Design for sustainable mobility of protected areas.	<i>Antonio Marano</i>
12	„Water for the Recovery of the Climate – A New Water Paradigm“	<i>Michal Kravčík, Jan Pokorný, Juraj Kohutiar, Martin Kováč, Eugen Tóth</i>
13	Please fill in the title of your abstract here	<i>Alison Waterhouse, Mark Richmond</i>
14	Online versus In-store Grocery Shopping in Switzerzlerland: Which is Environmentally Preferable?	<i>Chris Mutel, Gregoire Meylan, Stefanie Hellweg</i>
15	Policy porfolio for sustainable consumption of energy - What are good choices for the NEEAPs	<i>Benigna Boza-Kiss</i>
16	The Ecolizer, introducing ecodesign	<i>Wouter Ulburghs</i>

2.4 Instructions for presenters and chairs; proceedings

2.4.1 *Chairs*

Please be in the room 10 minutes before the start of the session. Make sure that presenters have put their presentations on the computer before the start of the session.

Each talk is limited to 15 minutes, with 5 minutes for question and answers. In such a time slot, normally about 10-13 slides can be presented. Do not hesitate to interrupt speakers if they take too much time, or to warn speaker in advance if the speaker clearly has a too long presentation.

Please report back to the conference organisation (Theo Geerken and Arnold Tukker) which presentation was in your session truly outstanding. We will select papers for a special issue of the Journal of Industrial Ecology out of this pool of 'best papers'

2.4.2 *Platform presenters*

You have 15 minutes for your presentation; please do not plan for more. This typically allows to present 10-13 slides. After your talk there is 5 minutes for questions and answers. 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.

2.4.3 *Poster presenters*

Posters can be placed on poster boards in the Halle Vitree, and can be up for display during the whole conference. The conference organisation will provide poster board pins, you can bring double sided adhesive yourself if you prefer that.

2.4.4 *Proceedings*

Papers submitted timely before the conference have been included in the Conference proceedings. These proceedings will be published shortly before the conference on www.score-network.org

2.4.5 *Best paper contest: selected papers will be invited for a special issue of the Journal of Industrial Ecology*

SCORE! has made an agreement with the Journal of Industrial Ecology to produce a special issue on SCP. This prestigious journal is generally recognised as one of the top ranking in the field of sustainability research. JIE edited by Yale University, Newhaven, US, and is the official Journal of the International Society for Industrial Ecology. The 8-10 top papers of the conference will be invited for this issue.

3 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’.

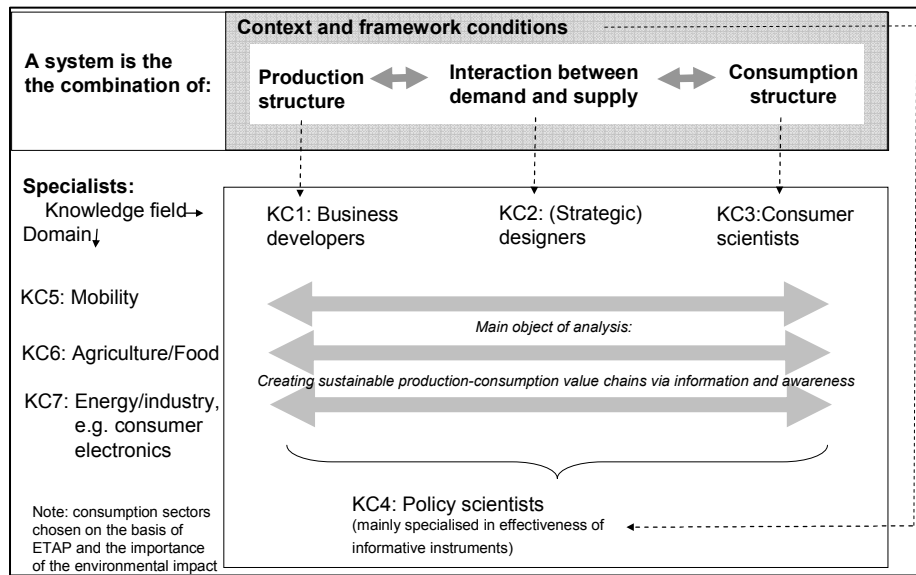


Figure 3.1: Knowledge communities involved in the SCORE project

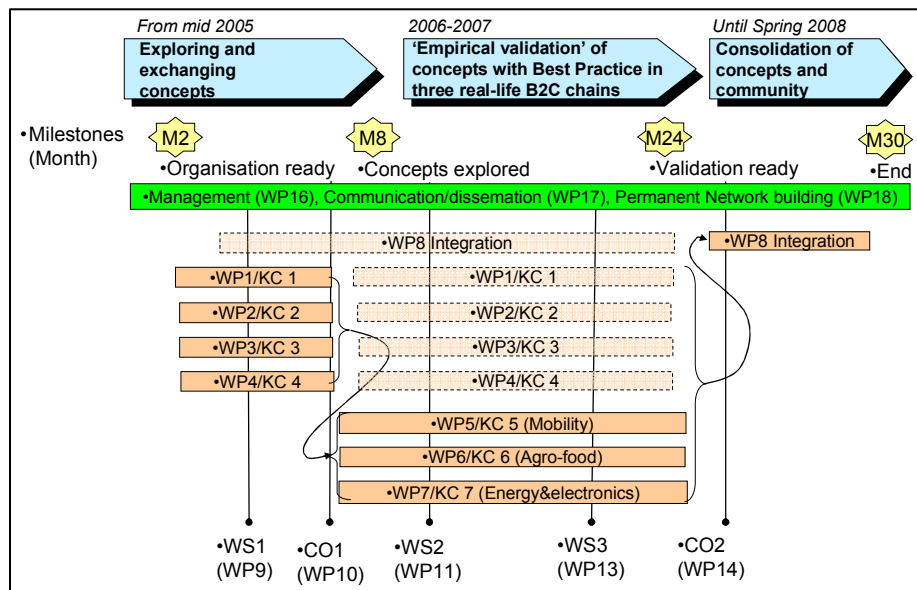


Figure 3.2: Structure and Time Table of SCORE!

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: •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

4 Participants in the SCORE project and Scientific Committee for the conference

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 Ouédraogo, 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
- Klaus Hubacek, University of Leeds/School of Earth and Environment, UK
- Chris Foster, Manchester Business School, UK
- Fred Steward, Brunel University, UK
- Philip J. Vergragt, MIT, USA
- Halina S. Brown, Clark University, USA
- Maurie Cohen, NJIT, USA

The SCORE Scientific Advisory Board members did most of the reviews of the 150 abstracts for the conference, which is greatly acknowledged. The SCORE co-ordination team and some SCORE members were also involved in reviewing.

Other participants: see www.score-network.org, under 'experts'.

