

PREPARE/RAC-CP THEMATIC GROUPS WORKSHOP
Low-carbon Technologies and Systems
Social Responsibility
Sustainable Consumption and Production

Barcelona, 7th October 2009

The main aim of the workshop is to identify opportunities of cooperation and to generate project ideas in the three themes, involving PREPARE members, representatives of CP/RAC (Regional Activity Centre for Cleaner Production) and the Spanish experts community. PREPARE is a European network of experts in the field of sustainable consumption and production (www.prepare-net.com). The Regional Activity Centre for Cleaner Production (www.cprac.org) is one of the six Regional Activity Centers (RAC) within the Mediterranean Action Plan (MAP).

In each of the parallel workshops the organizers listed will make introductory presentations on the theme which will then be followed by discussions in breakout groups for each session moderated by the organizers. Each session will be ended with a wrap-up of the discussion to be presented in the plenary session.

For the afternoon, another two parallel sessions have been organized. They continue previous discussions. Therefore concrete results about joint projects are expected which means: collecting ideas, short descriptions, responsibilities, partners, timeframes, proposed funding schemes (EU and national), decisions how to go further etc. These discussions will end at 18:00.

All participants of the day are invited to take part of these discussions and to be partner in the generated projects.

For more information regarding this initiative, contact Ibon Zugasti i.zugasti@prospektiker.es or Stig Hirsbak stig@hirsbak.dk.

Please note the different venue Thursday and Friday (see below).

Venue: Environment Department of the Government of Catalonia, Av/ Diagonal 523-525

Wednesday 7 October 2009

9.30 Arrival and registration

10.00 Plenary Session

10.00	Welcome and opening of the workshop	Claus Stig Pedersen, chairman of PREPARE Virginia Alzina García, Director, Regional Activity Centre (UNEP/CP/RAC)
10.10	Key note speaker: <i>Promoting SCP in the Mediterranean</i>	Virginia Alzina García, CP/RAC Director

10.40	Presentation of the themes by the Chairs of the Parallel Sessions	Antonio Valero Capilla, CIRCE Ibon Zugasti, PROSPEKTIKER Enrique de Villamore, CP/RAC
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11.00	Coffee, e-mails & phone calls	All
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11.30 Parallel Sessions

<i>Low-carbon Technologies and Systems. Energy efficiency and renewable energy</i>	Antonio Valero Capilla, CIRCE Foundation, Chair Alicia Valero Delgado, CIRCE
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Objective

- Presentation of the "Laws of energy efficiency"
- Discussion on the direction towards the energy sector is and should move and how we can participate in the decision-making process.
- Identification of common project proposals.

Social Responsibility

Objective

- Highlight policy priorities on SR at EU level
- Identify cooperation opportunities among public administration and SMEs to promote SR
- Share tools for implementation and standardization of SR (ISO, etc.).

Ibon Zugasti, PROSPEKTIKER, PREPARE member, Chair

Cristina Rocha, Ineti, PREPARE member

Sustainable Consumption and Production

- Assets and challenges of the adoption of Green Competitiveness by the SMEs
- Introduction of SCP in the university curricula
- Identify cooperation opportunities among public administration and SMEs to promote sustainable consumption and sustainable lifestyles

Enrique de Villamore, Regional Activity Centre-UNEP, Chair

Mariana Assenova, Social and Environmental Responsibility Center, Bulgaria, UNIDO

12.45 **Plenary Session**

Presentations of the results of the parallel sessions

Debate

Moderated by Claus Stig Pedersen

13.15 Closing of the workshop

Stig Hirsbak, PREPARE Secretary General

13.30 LUNCH, E-mails & phone calls

All

15.00 **Parallel project generation sessions**

Tourism

Willi Sieber, Chair

Objective

- concrete project proposals to be generated



Energy- and eco-efficiency

Cristina Rocha, Chair

Objective

- concrete project proposals to be generated

18.00 Closing of sessions

All

PREPARE Core Group Meeting Barcelona 8-9 October 2009

Venue: Waste Agency of Catalonia, C/ Dr. Roux 80

Thursday 8 October 2009

8.30	1. Welcome and introduction	Claus Stig Pedersen
8.45	Presentation of the CETESB-Companhia de Tecnologia de Saneamento Ambiental (Sao Paulo)	Lady Virginia Traldi Meneses
9.10	2. Results of Prepare workshop	Claus Stig Pedersen
9.25	2.1 Low-carbon technologies and systems	Alicia Valero Delgado, CIRCE
9.40	2.2 Social Responsibility	Ibon Zugasti
9.55	2.3 Sustainable Consumption and Production	Enrique de Villamore, RAC/CP (UNEP)
10.10	2.4 Parallel sessions with NCPCs	
	Tourism	Willi Sieber
	Energy- and eco-efficiency	Cristina Rocha
10.30	Coffee, e-mails & phone calls	All
11.00	3. Green Network, Denmark	Dorthe Bramsen & Sanne Østergaard
11.30	Ad-hoc group: Ideas and contents for the website	Stig Hirsbak or Daniel Møller
12.30	Lunch, E-mails & phone calls	All
12.30	Validation of website ideas by the PrepCom and chair Claus Stig Pedersen	
14.00	4. Discussion on a common "European Master on Ecoefficiency" with PREPARE members	Alicia Valero Delgado and other interested PREPARE members
	Objective	
	<ul style="list-style-type: none"> • Presentation of the existing Masters promoted by CIRCE and by other PREPARE partners. • Identification of collaboration opportunities for a "European Master on Ecoefficiency". 	

Thursday 8 October 2009

15.00	Coffee, e-mails and phone calls	All
15.30	5. Climate change – Follow up on Joint Action on Climate Change Aalborg	Arne Remmen
16.00	6. Prepare strategy	Claus Stig Pedersen
	Mini workshop on the add on to our mission “how to be a change agent for sustainable development”	
	Update action plan	Stig Hirsbak
17.00	Closing remarks	Claus Stig
19.30	Dinner	All

PREPARE Core Group Meeting
Barcelona 8-9 October 2009

Venue: Waste Agency of Catalonia, C/ Dr. Roux 80

Friday 9 October 2009

8:30	Financial Committee	FC members and Secretariat
9.15	Financial balance	Stig Hirsbak
9:30	National Highlights	All
10.30	Coffee, e-mails & phone calls	All
11.00	National Highlights continued	All
11:30	Prepare Newsletter no.5	Stig Hirsbak & Daniel Møller
	A new electronic version Prepare member driven	
	Conclusion on content and assignments	
11.45	Prepare Award ceremony	Claus Stig Pedersen
12:15	Next Core Group Meeting	All
12:30	Lunch and departure	All

Afternoon; visit to the “Fabrica del Sol” (“Sun Factory”)

http://w3.bcn.es/V01/Serveis/Noticies/V01NoticiesLlistatNoticiesCtl/0,2138,1653_1800_3_959901017,00.html?accio=detall&home



Information on the chairs

Dr. Antonio Valero Capilla - Energy Efficiency

Professor at the University of Zaragoza. Chair in Thermal Systems since 1986. Director of CIRCE, Centre for Research of Energy Resources and Consumption. Spanish National Manager of the Energy R&D Plan since 2004 to Feb. 2008. National Spanish Representative as an Expert at the European Union for VII R&D Framework Program in the Energy Theme. Senior Vice chairman of the "Zero Emissions Power Plants" European Technology Platform. Main contributor to Thermoconomics, Physical Hydromomics and Exergoecology. ASME James H. Potter Gold Medal '96 Award. Edward F. Obert ASME Awards, 1987, 1988, 1989 and 2003 for the Best Paper in Energy Systems presented in the yearly ASME International Mechanical Engineering Congress and Exhibition. ASME Fellow since 2007. Author of more than 200 papers on Energy Systems and a number of research books. He has directed 30 Ph.D. students on these themes. (June, 2009). Honorary professor of the North China Electric Power University of Beijing.

Dr. Claus Stig Pedersen – Chairman of PREPARE

Senior Director, Head of Sustainability Development, Novozymes A/S. Dr. Pedersen began his career with Novozymes in 2006, where his office is responsible for developing and implementing sustainability strategies and initiatives in the product value chain of the Novozymes Group.

Dr. Pedersen currently holds the following positions:

- Novozymes Sustainability Development Board (Chairman)
- PReventive Environmental Protection Approaches in Europe, PREPARE (Chairman)
- World Business Council for Sustainable Development (Liaison Delegate)
- Danish Business Council for Sustainable Development (Council and core group member)
- Wal-Mart´s Sustainable Value Network for Chemical Intensive products (Member)
- Wal-Mart´s Sustainable Value Network for Food and Agricultural products (Member)
- Procter & Gamble´s Supplier Sustainability Board (Member)

Before joining Novozymes Dr. Pedersen was Head of Sustainability & Quality for the Hartmann Packaging Group, where, for more than a decade, he developed and implemented practical approaches to sustainability at company level. Dr Pedersen holds an M.Sc degree in Chemical Engineering and a Ph.D. in Life Cycle Management, both from the Technical University of Denmark.

Ms. Cristina Rocha – Energy- and eco-efficiency

(Environmental Engineer, MSc in Sanitary Engineering) is as Senior Researcher and project manager at the Sustainable Consumption and production Research Unit of LNEG (National Laboratory of Energy and Geology) in Lisbon, Portugal. Since 1993 she has been involved in national and international projects in the areas of Eco-efficiency, Environmental Management, Design for Sustainability, Social Responsibility and Local Agenda 21. She is a lecturer on Environmental Management at the Technical University of Lisbon. She is involved in standardization work at national and ISO levels, in the fields of Environmental Management and Social Responsibility.

Mr. Ibon Zugasti - Social Responsibility

Bachelor of Arts in Business Administration and Master in Strategic Management (University of Deusto, San Sebastian and Marquette University, Milwaukee). As a senior consultant in PROSPEKTIKER, he has participated in many European research projects and he has lead several regional consulting projects in the fields of local agenda 21, regional development, sustainable development, training, foresight and energy. He has played the role of regional coordinator for Spain in the TENVORS Leonardo Transnational Network, leading the Network´s Expansion Working Group and he is the coordinator of the Corporate Social Responsibility Thematic Group of the PREPARE Network. Member of the European Regional Foresight College,

he has also given many foresight and sustainable regional development training courses to University students, technicians and decision-makers.

Ms. Virginia Alzina

Since January 1st, 2006 the Regional Activity Centre for Cleaner Production (CP/RAC) appointed Dr. Virginia Alzina as the new Director to guide the Centre's overall mission, strategy and programs.

Before being CP/RAC Director, Dr. Alzina was an Environmental Protection Specialist at the Inter-American Development Bank (IADB) in Washington DC. Previously, she worked promoting small and medium enterprise development in Latin America and Africa at the United Nations Secretariat in the Department for Development Support and Management Services in New York.

Dr. Alzina holds a PhD in Engineering Management and Systems Engineering (with a specialization in Air and Water Quality Management, Hazardous Waste Management and Pollution Control) from the School of Engineering and Applied Science of George Washington University (USA), a M.Sc. in Environmental Sciences and Policy from Johns Hopkins University (USA), and a graduate degree on Political Science from Universidad Pontificia de Salamanca (Spain).