







# Seminar: Ecodesign and ecoinnovation

## In the context of a green economy

## Organization

Organizing entity: Sostenipra. ICTA UAB

Coordinated by: Dr. Xavier Gabarrell and Dr. Joan Rieradevall

Sostenipra – ICTA – UAB

Collaborating entities: Arcos, Departament de Territori i Sostenibilitat

(ecodiscat 2012-2015), Elisava, ENISA (Ministerio de Industria, Energía y Turismo), Govern Basc (BEC, Basque Ecodesign Center), Inedit, Materfad, Mobles

114, Santa@Cole, Zicla.

Language: Spanish and Catalan

### Theoretic seminar on ecodesign

Date: 31st January

Place: Sala de graus – Facultat de Ciències

UAB (Bellaterra, Cerdanyola del Vallès)

Schedule: 9.00 – 14.30h

### Practical seminars on ecodesign

Date: 29th – 30th January

Place: Practical seminars on ecodesign with the collaborating entities

Schedule: 18 – 20h

## Addressed to

Professionals in environment, innovation and design of product, processes and services from public or private entities.

Research centres and universities. The Life Cycle Assessment network.









### **Aims**

- Introducing the Ecotech Sudoe program.
- Disseminating the latest research developments on ecodesign and ecoinnovation in the context of a green economy.
- Presenting ecodesign experiences in the bussines sector.
- Informing about programs to promote ecodesign by public entities.
- Approaching through practical seminars the last recycled ecoinnovative and smart materials.

## **Program**

# Seminar on the global framework of ecodesign and ecoinnovation in the context of a green economy

Date: 31st January

Place: Sala de graus de la Facultat de Ciències. Universitat Autónoma de Barcelona. Bellaterra

9.00 – 9.30 h **Reception and documentation.** CD (ecodesign guide, ecodesign videos, sheets of ecodesign experiences, green shopping guides for office and laboratory supplies, guide about the ephemeral architechture of fairs, seminar presentations, and other documents...)

9.30 – 10.00h **Presentation of the Ecotech-SUDOE project.** Sostenipra ICTA UAB. Dr. Xavier Gabarrell

10.00 – 10.45h **Presentation about Ecodesign.** Sostenipra ICTA UAB. Dr. Joan Rieradevall

10.45 – 11.45h Actions to promote ecodesign by public entities in the context of a green economy.

- The Catalan ecodesign program ecodiscat 2012-2015. Departament de Territori i Sostenibilitat. Enric Pueyo.
- Ecodesign in the Basque Country: Basque Ecodesign Center. IHOBE. Gobierno Vasco. José María Fernández
- Participative economical credits for ecoinnovative bussines projects. ENISA (Ministerio de Industria, Energía y Turismo). Cormac Leggett Departamento de Promoción.

11.45 – 12.15h Pause – Exhibition of ecodesign projects (Sala de vidre)









12.15 – 13.00h Ecodesign and carbon footprint in the sectors of fashion and textiles, and wood and furniture. Inèdit. Dr. Carles Martínez Gasol i Raúl Garcia

13.00 – 14.00h Enterprises and ecodesign. Their experiences and future perspectives.

- Ecodesign of a knife. Arcos. Carlos Moreno.
- Ecodesign of urban elements for Smart Cities: Ecopergola. Santa@Cole. Josep María Serra i Claudia Rosselló
- Ecodesign of furniture for offices and libraries. Mobles 114. Josep Maria Tremoleda
- 14.00 14.15h Ecoinnovation of products and services as a key strategy for developing a green economy. Sostenipra ICTA UAB. Dr. Joan Rieradevall

14.15- 14.30h Closing remarks and future actions. Sostenipra ICTA UAB. Dr. Xavier Gabarrell.

## Practical seminars on ecodesign

Data: 29th – 30th January

### ECODESIGN AND SMART MATERIALS: Materfad – SHOWROON, FAD/ELISAVA

Expert coordinator: Dr. Javier Peña

Place: Materfad Centre de Materials del FAD (Foment de les Arts i del

Disseny) Plaça dels Àngels, 5-6, 08001, Barcelona

Schedule: 18 – 20 h

Day: 29th January

Activity description: Presentation of the latest developed smart materials that are environmentally friendly, energy-efficient, low environmental impacting and integrate renewable energy. Presentation of two projects made by students of Elisava that incorporate materials capable of transforming energy.

## ECOMATERIALS. RECYCLED MATERIALS AND PRODUCTS. SHOW ROOM - ZICLA

Expert coordinator: Francisco Tejada and Dr. Alfredo Balmaceda

Place: Zicla. Ramon Turró 100-104, 4°-3ª, 08005, Barcelona

Schedule: 18 - 20 h

Day: 30th January









Activity description: Presentation of the latest developments on recycled materials and products applied on ecodesigned experiences.

\*Note: The practical sessions consist on 2 hours of activity with a group of maximum 25 people.

## Registration:

Pre-registration is done through the website <a href="http://sostenipra.ecotech.cat">http://sostenipra.ecotech.cat</a>, where should be indicated in the section "Workshop of interest" the seminar sessions in which you aim to participate:

Theoretical: 31.01

Practical-Zicla: 30.01

Practical-Materfad: 29.01

Registration is free.

Limited places: theoretical (70) and practical (25) seminars

## Organized by









## **Collaborating entities**















