

Ecotech SUDOE News



First international ECOTECH SUDOE course on LCA at the UAB

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Students from Montp.Supagro have participated to the first international course organised by UAB (26th of January, 2011), with 13 French students, as well as 1 Mexican and 1 Costa Rican and with teachers from Montp.Supagro, UAB, IRTA, Inèdit Innovació.

Carbon Foot Print seminar

UAB organized with BSI the first seminar: "Foro sobre Gestión de Emisiones de Carbono, PAS 2050 y PAS 2060" in Barcelona on February 17. It was a successful seminar with 93 participants coming from 72 companies and institutions. (Pictures and presentations on <http://www.ecotech.cat/web/index.htm>)

Ecotech SUDOE researchers communication

Ecotech Sudoe will attend two international conferences in the Industrial Ecology and LCA field: the 6th International Conference Industrial Ecology (ISIE) (Berkeley, USA) next June; and the Life Cycle Management (LCM) (Berlin, Germany) next August. Researchers from UAB will introduce at the ISIE conference the following topics:

- 'The "CO₂e-graph": an environmental tool for guiding urban planning processes. Application to the public space' by Dr Xavier Gabarrell;
- Is there a potential for using natural resources much more efficiently? By Dr Laura Talens,
- Technology forecasting of rare earth and scarce metal use, by Dr Robert Ayres

Researchers from the UAB Sostenipra Research group will present various items at the LCM conference in Berlin. They include:

- "Environmental optimization of the design and installation of Electric Vehicles charging infrastructures through a life cycle management approach" by Joan Manuel Fernández Mendoza
- "LCM of rainwater harvesting systems in emerging neighborhoods in Colombia" by Tito Morales Pinzón
- "LCM of green food production in Mediterranean cities: environmental benefits associated to the energy savings in the use stage of Roof Top Greenhouse (RTG) systems. A case study in Barcelona (Catalonia, Spain)" by Ileana Ceron Palma
- "Application of LCSA in used cooking oil (UCO) waste management" by Dr. Carles Martínez Gasol



Carbon Footprint Seminar

Forthcoming events

National Information day in Spain next September

The UAB, in coordination with the Spanish LCA network, will host a National Information day on in September 8 2011. More information available at the webpage.

Environmental assessment of cork sector in Catalonia, by means of life cycle assessment

The PhD candidate Jesús Rives of the Sostenipra research group is going to defend his thesis next 2011 summer, at the Biosciences Faculty, Universitat Autònoma de Barcelona

Modelling location-dependent environmental impacts in life cycle assessment: water use, desertification and soil erosion. Application to energy crops grown in Spain

The PhD candidate Montse Núñez of the Sostenipra research group is going to defend her thesis next June 16, at the Sala de Graus of the Biosciences Faculty, Universitat Autònoma de Barcelona. The defense is scheduled at 11:30AM.

Anaerobic digestion of Organic Fraction of Municipal Solid Wastes

The PhD candidate Lucia Martín of the Industrial pollutants biodegradation and waste valorization research group is going to defend her thesis next July 22, at the Sala de Graus of the School of Engineering, Universitat Autònoma de Barcelona.

The defense is scheduled at 11:00 AM. The work has been supervised by Dra. Teresa Vicent and Dr. Xavier Font.



Contact

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info@ecotech.cat