

Opportunità di Finanziamento dalla CE

E Negrenti (ENEA) - A Parenti (Impacts srl)

Bandi FP7 di riferimento

- **Bandi Trasporti (dimensione 'verde' e 'valutativa' in crescita)**
- **Bandi ICT (topics su Trasporti)**
- **Bandi Environment (sezione 'Environment and Health')**

ACTIVITY 7. 2. 1. THE GREENING OF SURFACE TRANSPORT

- The objective is to ensure environmentally friendly surface transport activities through the greening of transport products and operations. Research will concentrate on vehicles, vessels, infrastructures and their interactions with special emphasis on system optimization. Activities will explore a wide range of possible innovative solutions and technologies for pollution reduction (greenhouse gases, local emissions, noise and vibration, and wash), maximization of energy conversion and rationalization of energy use.

ACTIVITY 7.2.2. ENCOURAGING MODAL SHIFT AND DECONGESTING TRANSPORT CORRIDORS

- Developing and demonstrating seamless door-to-door transport for people and goods as well as technologies and systems to ensure effective inter-modality, including in the context of rail and waterborne transport competitiveness.
- This includes activities addressing the interoperability and operational optimization of local, regional, national and European transport networks, systems and services and their intermodal integration in an integrated approach.
- The activities will aim at European-wide strategies, optimized use of infrastructure including terminals and specialized networks, improved transport, traffic and information management, enhanced freight logistics, passenger inter-modality and modal shift strategies to encourage energy efficient means of transport.
- Intelligent systems, new vehicle/vessel concepts and technologies including loading and unloading operations as well as user interfaces will be developed. Knowledge for policy making will include infrastructure pricing and charging, assessments of European Union transport policy measures and trans-European networks policy and projects.

ACTIVITY 7.2.3. ENSURING SUSTAINABLE URBAN MOBILITY

- Focusing on the mobility of people and goods by research on the 'next generation vehicle' and its market take-up, bringing together all elements of a clean, energy efficient, safe and intelligent road transport system. Research on new transport and mobility concepts, innovative organizational and mobility management schemes and high quality public transport will aim at ensuring access for all and high levels of intermodal integration. Innovative strategies for clean urban transport will be developed and tested.
- Particular attention will be paid to non-polluting modes of transport, demand management, rationalization of private transport, and information and communication strategies, services and infrastructures. Tools and models supporting policy development and implementation will cover transport and land use planning including the relationship with growth and employment

Act. 7.2.6. CROSS-CUTTING ACTIVITIES FOR IMPLEMENTING THE SUB-THEME PROGRAMME

- Cross-cutting activities in the Sustainable Surface Transport Work Programme 2012 support achieving an integrated surface transport system across strategic activities on Greening, Co-modality, Urban Mobility, Safety & Security and Competitiveness, common to all surface transport modes.
- Impacts of research projects within cross-cutting activities are defined with respect to the Work Programme activities they concern: Greening, Co-Modality, Urban Mobility, Safety and Security and Competitiveness.

7.2.7. THE 'EUROPEAN GREEN CARS INITIATIVE'

- The 'European Green Cars Initiative' includes three major research and development areas within its RTD pillar: 1) development of electric vehicles for road transport; 2) research for heavy duty vehicles for medium and long distance road transport; and 3) logistics and co-modality.

Che fare ?

- ENEA e IMPACTS srl disponibili a contribuire attivamente a creare consorzi per la preparazione di proposte, con nuclei italiani altamente qualificati.
- Members of the Expert Panel are more than welcome
- Diversi ruoli possibili
- Quando ? Bandi in arrivo a metà luglio....