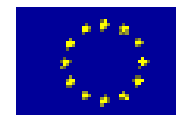
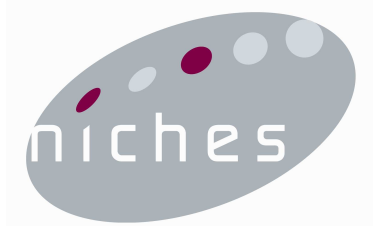


**New & Innovative Concepts for  
Helping European  
Transport Sustainability**

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**Nowe i innowacyjne rozwiązania  
wspierające zrównoważenie  
transportu w Europie**

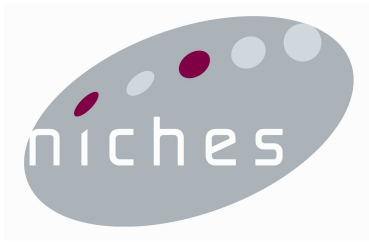




# Basic information

- 6. PR UE project, priority 1.6.2 *Sustainable land transport* , *Co-ordinating Action (CA)*
- Consortium NICHEs: urban transport experts:
  - experience of cities (Sztokholm)
  - consulting (Rupprecht Consul, PTV)
  - use of networking effect (POLIS, EUROCITIES, CMR)
  - academy (Warsaw University of Technology - Politechnika Warszawska)
- Duration: 1 November 2004 – 31 March 2007





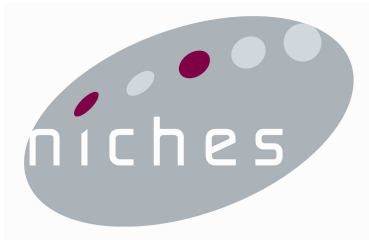
# Why NICHES?

A lot of research and development works concerning innovative concepts aimed at increasing effectiveness of urban transport and sustainable development.

However, implementation is hampered by many barriers such as:

- lack of coordination of actions between cities and states,
- lack of information and guidelines concerning transfers

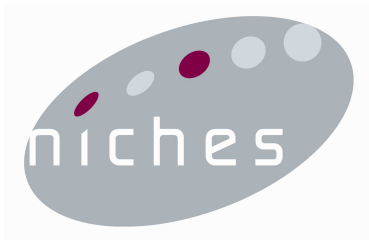




# Mission

The **mission** of the NICHERS project was *to stimulate a wide debate on innovative urban transport and mobility between relevant stakeholders from different sectors and disciplines across the EU and accession countries, in order to promote the most promising new concepts, initiatives and projects from their current “niche” position to a “mainstream” urban transport policy application.*

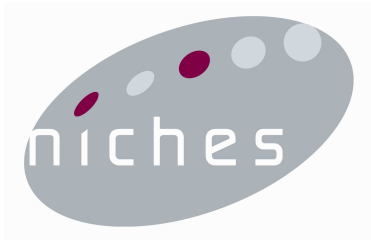




# Work steps

- Step 1 - Establish the state of the art
- Step 2 - Assess the feasibility and transferability of innovative concepts
- Step 3 - Integrated innovative concepts to coherent transport strategies
- Step 4 - Derive roadmaps and policy recommendations
- Step 5 - Disseminate and exploit the results





# Thematic groups

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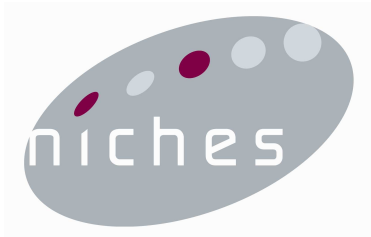
**WG 1** – New seamless mobility services  
(Rupprecht Consult)

**WG 2** – Innovative approaches in city  
logistics (PTV)

**WG 3** – New non-polluting and energy  
efficient vehicles AFV (Sztokholm)

**WG 4** – Innovative demand management  
strategies (Eurocities)

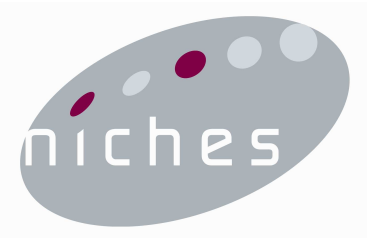




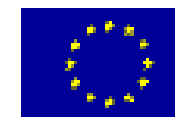
# Thematic Areas

<b>WG 1</b> <b>New seamless mobility services</b>	<b>WG 2</b> <b>Innovative approaches in city logistics</b>	<b>WG 3</b> <b>New non-polluting and energy efficient vehicles</b>	<b>WG 4</b> <b>Innovative demand management strategies</b>
Urban lift-sharing services	Space management for urban delivery	Policy strategy to deploy private sector AFVs	Transportation Management Associations
Public bicycles	Inner city night delivery	Biogas in captive fleets	Local taxes or charges, ring fenced for transport
Call-a-bus services	Home delivery using locker boxes	Joint procurement of AFVs	City-wide campaigns using marketing and branding

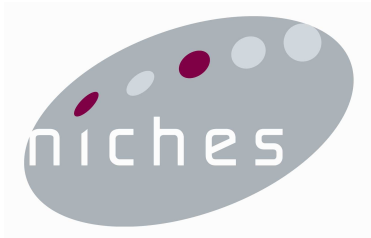




# Home delivery boxes







# Delivery boxes - Germany

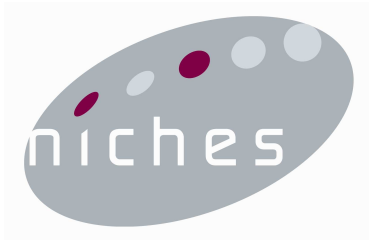




# Website

- NICHES project:  
[www.niches-transport.org](http://www.niches-transport.org)
- innovative concepts in urban transport - portal developed in the project - OSMOSE (Open Source for **MO**bile and **S**ustainable city):  
[www.osmose-os.org](http://www.osmose-os.org)





# Information

- Coordinator – POLIS:

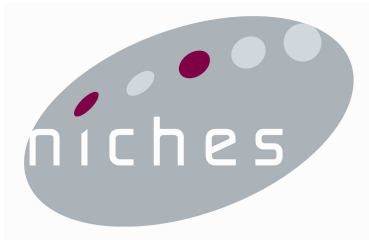
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# NICHES

THANKS  
FOR YOUR ATTENTION!

Magda Getka

*Asystentka Kierownika Projektu  
ze strony Politechniki Warszawskiej*

