



# **Promoting Sustainable Urban Mobility with CIVITAS** the living laboratories initiative

**European Commission DG Mobility and Transport**

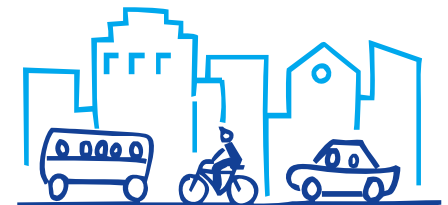


EUROPEAN  
COMMISSION

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- Exchanging ideas and experiences
- Conclusions
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# CIVITAS - Introduction

CIVITAS - cleaner and better transport in cities – stands for **C**ity-**VIT**ality-**S**ustainability.

CIVITAS is an EU initiative for supporting and evaluating the implementation of integrated **sustainable and energy efficient urban transport** strategies in European cities that should make a real difference to the welfare of the European citizen.

**DEMONSTRATION** through a living laboratory

=> Large-scale Integrated Projects co-funded by the EU Framework Programme for Research and Technological Development

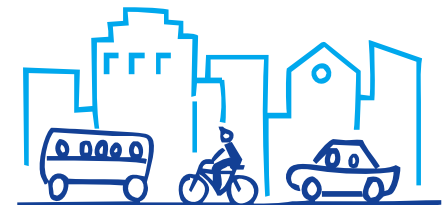


# Why CIVITAS and where are we in matter of Transport & energy policies in the EU ?



## Action Plan for Energy Efficiency for 2007-2012

- The transport sector is the first sector with a high energy saving potential, representing 1/3 of the EU's total consumption
- Transport has the potential for a 26 percent reduction in energy



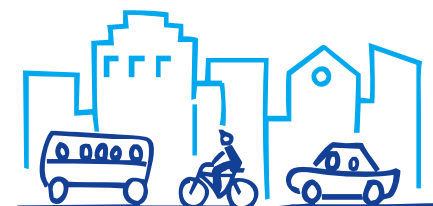
# Transport & energy policies in the EU

## Where are we (2)



**Green Paper on Urban mobility** (2007): strong focus on the role of local, regional and national authorities in:

- Improving the quality of collective transport
- Increasing the use of clean and energy efficient technologies
- Promoting walking and cycling
- Protecting the rights of collective transport passengers
- Introducing "labelling" scheme for pioneering cities
- Developing guidance for Green Zones with restrictive measures
- Promoting the use of urban road user charging



# Transport & energy policies in the EU

## Where are we (3)



**Action Plan on Urban Mobility** (2009): comprehensive support package for local, regional and national authorities through fostering the exchange of best practices and providing funding

- Short- and medium-term practical actions around six themes (until 2012)
- Offers partnerships to local, regional and national authorities to cooperate in selected areas of mutual concern
- Importance of stakeholder consultation
- Attention to vulnerable groups
- Future of CIVITAS: **CIVITAS Plus II** closed in last April, last call expected in July 2012)



# Transport & energy policies in the EU

## Where are we (4)



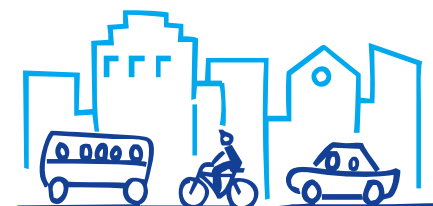
### Towards the new Transport White Paper

“A sustainable future for transport: Towards an integrated, technology-led and user friendly system”

#### Objectives:

- Safe, secure and high quality transport
- Well-maintained and integrated network
- More environmentally sustainable transport
- Leading in transport services and technologies
- Developing human capital
- Smart prices
- Sound planning

#### Three priorities



# CIVITAS

## The Initiative



# CIVITAS

## Objectives and key elements



### Objectives

- Sustainable, clean and (energy) efficient urban transport measures
- Integrated technology and policy measures
- Critical mass and markets for innovation

### Key elements

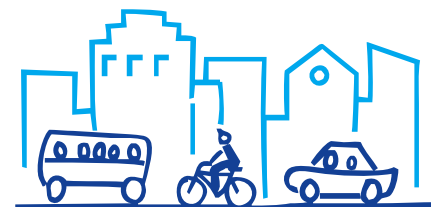
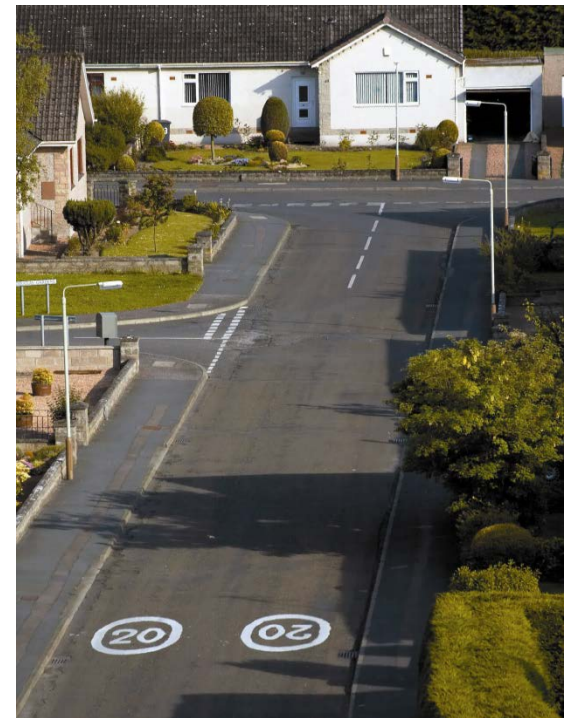
- Network of cities for cities
- Public Private Partnerships
- Political commitment
- Living “laboratories”



# CIVITAS

## Themes addressed

- Alternative fuels, energy efficient vehicles
- Collective transport and integration modes
- Demand management strategies
- Mobility Management
- Safety and security
- Less car-dependent lifestyles
- New concepts for goods distribution
- Innovative telematics systems



# CIVITAS

## In figures

- 3 phases (2002 – 2012)
- 58 CIVITAS Cities
- 19 CIVITAS projects
- 13 demonstration projects
- Measures are reaching 52.4 million citizens
- Total budget: approx. EUR 250 million
- Total EC contribution: approx. EUR 180 million; Total investments in cities x10



# CIVITAS spreads through Europe

## CIVITAS I, II & Plus



# CIVITAS

## Expected impact

- Increased energy efficiency in urban transport
- Improved road safety in urban areas
- Increased share of alternative fuels
- Reduction of CO<sub>2</sub>, pollutant emissions and noise
- Improved efficiency and effectiveness of urban transport and modal balance



# CIVITAS

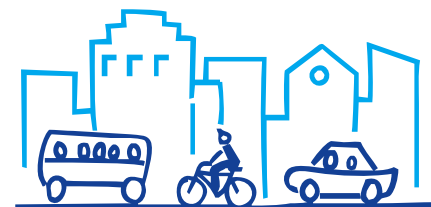
## Success stories



# CIVITAS II results

## Facts & figures

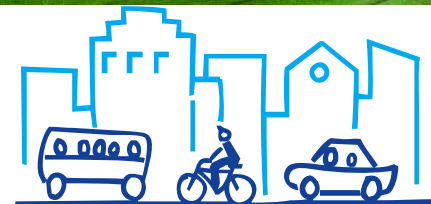
- Over 200 new measures implemented
- 3,150 new carpoolers attracted
- 60km of cycle lanes & 950 cycle parking spots
- 2,900 rental bikes installed
- 12 percent reduction in car trips
- Up to 25 percent reduction in travel time
- Fuel savings of up to 8 percent



# CIVITAS II results

## Facts & figures

- Extension / installation of 13 low emission zones
- 89 percent less congestion in low emission zones
- 144 biodiesel, 123 CNG, 55 LPG, 21 electric vehicles; 72 EEV, 4 hybrid buses, 20 biogas trucks
- 20 vehicles fitted with soot filters
- 85 taxis converted to LPG



# CIVITAS

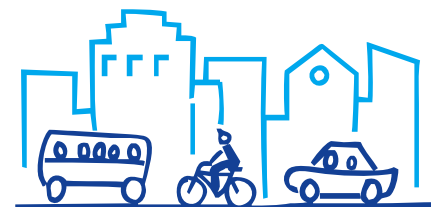
## Exchanging ideas and experiences



# Exchanging ideas and experiences

## CIVITAS Forum Network

- Community of cities pioneering clean urban transport
- 182 cities from 30 European countries
- Platform for the exchange of ideas & experiences
- Benefits for cities:
  - Assistance with policy formation
  - Funding and other information





CIVITAS

# Exchanging ideas and experiences

## CIVITAS Forum Network

- Once a year, the CIVITAS Forum conference brings together representatives from member cities
- Each CIVITAS Forum conference takes place in a different city and includes site visits that promote a real transfer of expertise
- CIVITAS Forum 2011:  
Funchal (Madera-Portugal), 17<sup>th</sup>-19<sup>th</sup> October 2011
- CIVITAS Forum 2012:
- Vittoria-Gasteiz (Spain), date to be determined



# Exchanging ideas and experiences CIVITAS Forum Network



## How to join?

Cities shall demonstrate political and technical commitment to introduce ambitious, integrated urban transport strategies by:

- Achieving a significant change in the modal split, in favour of sustainable transportation modes
- Following an integrated approach, by addressing as many of the categories of CIVITAS instruments and measures as possible in their policies



# CIVITAS Forum: political representation

## CIVITAS Politicians' Forum



- Annual meeting of political representatives of the CIVITAS Network's member cities
- An opportunity to meet and exchange views with political peers from 180 European cities:
  - In 2009, politicians from Plovdiv, Brighton, Skopje...
  - In 2010, politicians from Brno, Funchal, Coimbra, Gorna Oryahovitsa, etc...
- Recent topics of discussion:
  - The role of the public in ensuring transport measures' success
  - Europe during the economic crisis; threat or opportunity to sustainable urban mobility?



# CIVITAS Forum: political representation

## Political Advisory Committee



- Advisory body to the EC, steering group for CIVITAS
- A two-way dialogue: The PAC is also a conduit for news and views from the EC
- Members: A small group of motivated politicians from within CIVITAS cities
- Policy recommendations: PAC Statements delivered to policy-makers, but also to industry and other stakeholders
- Follows a two year work programme that seeks to structure the work of the PAC and plan members' inputs

**2009-2011**

POLITICAL  
ADVISORY  
COMMITTEE



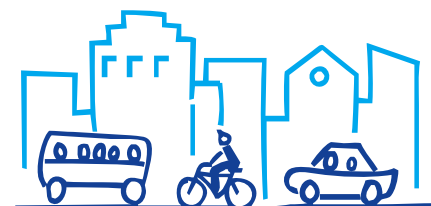
# Exchanging ideas and experiences

## CIVITAS National and Regional Networks



### CIVINET

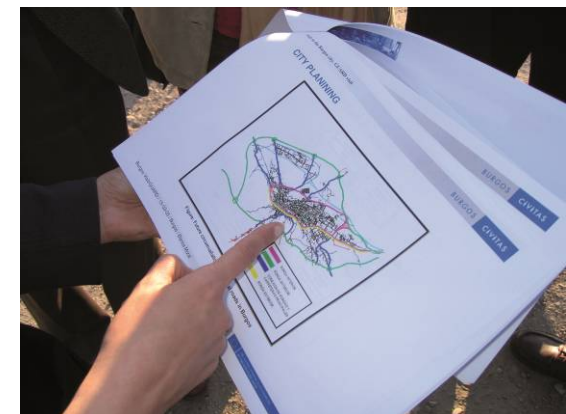
- A group of city networks that promote the CIVITAS approach at a local level
- Aims to overcome language and contextual barriers
- Addressed to local authorities and organisations interested in sustainable urban mobility
- Platform to exchange information and to engage with the EU and national governments about transport policy issues, legislation, regulations and funding
- Site visits and regular events to gain in-depth understanding on how to replicate good practices
- Complement the CATALIST city-to-city European exchanges and the CIVITAS Forum Network activities



# Exchanging ideas and experiences CIVITAS National and Regional Networks

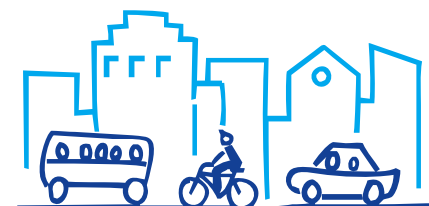


- CIVINET España & Portugal
- CIVINET Francophone
- CIVINET Italia
- CIVINET Slovenija
- CIVINET UK & Ireland



For more information, and to join the CIVINET Network speaking your language, visit [www.civitas.eu/civinet](http://www.civitas.eu/civinet) or write to: [civinet@civitas.eu](mailto:civinet@civitas.eu)

You can also contact CIVINET if you want to set up a similar network in your country



# CIVITAS CATALIST

## Supporting the CIVITAS Forum Network

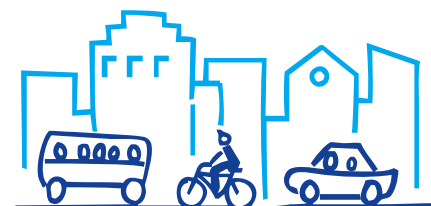


# CIVITAS CATALIST

## Aims

**CIVITAS CATALIST** aims at sharing and exploiting the experiences of the CIVITAS Initiative by:

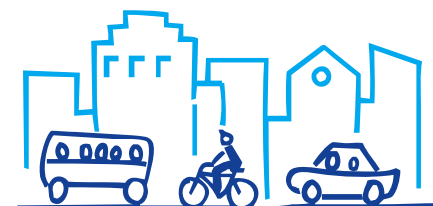
- Illustrating the CIVITAS approach and its achievements
- Reaching out to an ever increasing number of cities
- Promoting the concrete uptake of sustainable and integrated CIVITAS-like measures
- Assessing the long-term impact of these measures
- Building up critical mass and markets for innovation



# CIVITAS CATALIST

## Objectives

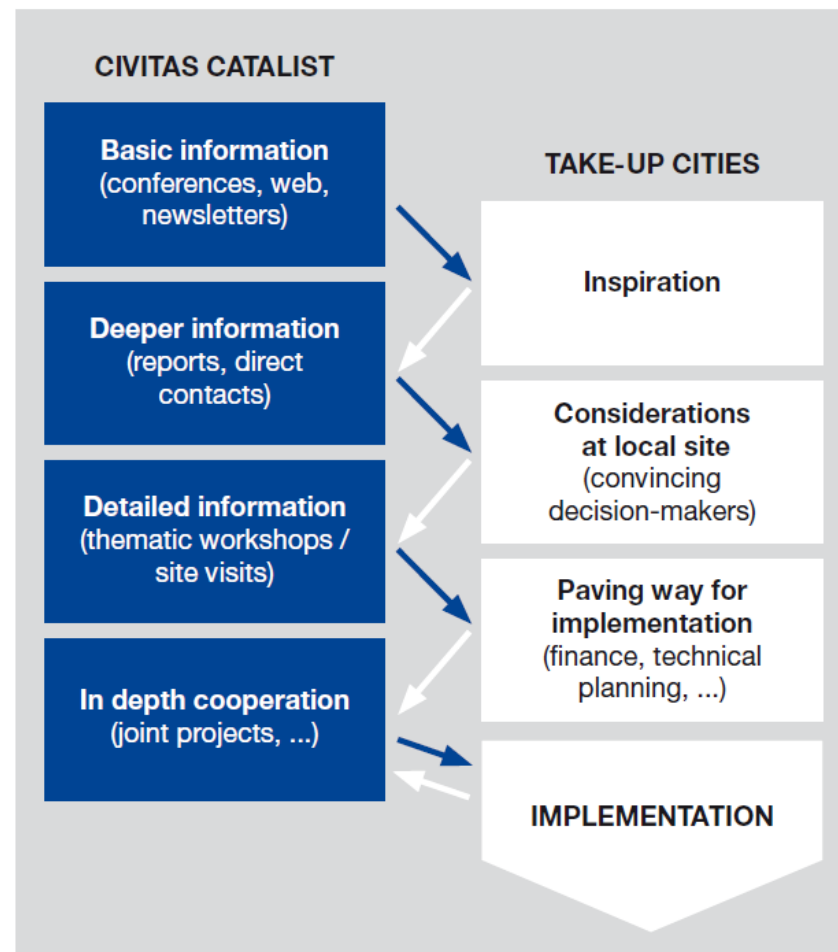
- Consolidate, validate and deepen the knowledge of the wider impacts of CIVITAS through the extended assessment of its measures
- Promote the results of CIVITAS through a continuing knowledge transfer process
- Increase the visibility of CIVITAS policies amongst institutions, citizens, academics and industry
- Log on to existing networks of information exchange and foster the establishment of new ones in order to extend the possibility of concrete policy uptake



# CIVITAS CATALIST Approach



The multi-task and interactive outreach approach of CIVITAS CATALIST is inspired by the flow of incremental engagement stages

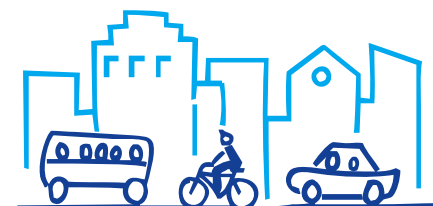


# CIVITAS CATALIST Tools



**CIVITAS CATALIST** offers various engagement opportunities, among which:

- Participation in thematic workshops
- Participation in policy-based discussions
- Sponsored site visits from/to take-up cities
- Funding of events, studies and/or small projects via the CIVITAS Activity Fund



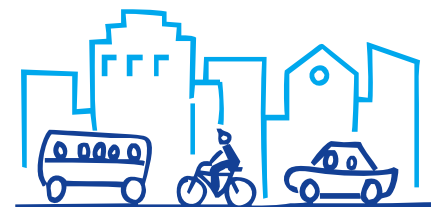
# CIVITAS CATALIST

## Thematic groups



**CIVITAS CATALIST** offers an umbrella for a number of activities within the eight CIVITAS thematic fields

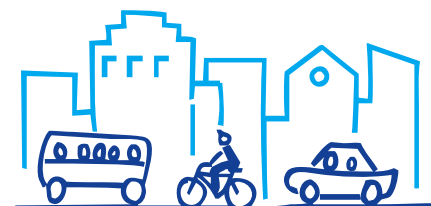
- The Thematic Contact Points are well-experienced cities, forerunners in specific areas of sustainable transport strategies
- Their mission is to capture interest, trigger reflection and support an interactive process that will hopefully lead to joint implementation
- As a result, they can be 'living examples' with the highest potential for convincing politicians, decision makers and stakeholders in other cities



# CIVITAS CATALIST

## CIVITAS Activity Fund

- Funding opportunities have been made available for smaller projects through a dedicated CIVITAS Activity Fund, administrated by CIVITAS CATALIST, which regularly opened calls for applications
- Two main types of activities :
  - Preparatory and follow-up activities, such as studies, conferences, workshops and seminars
  - Staff exchange activities: exchange of expertise and knowledge between the staff of a hosting city (CIVITAS city) and that of an applying city (take-up city)



# Conclusions

## Lessons learned



### Main lesson learned from CIVITAS

- Fostering multi-level governance: Civitas has succeeded in bringing the Commission, local and regional decision makers together
- Making cities key players in the innovation process: "See, other cities are doing it and the EU supports it."
- Informed policy making: strengthen the knowledge base for informed local policy making



## Contact details



# CIVITAS

## The Initiative



## European Commission

DG Mobility & Transport

Clean transport & urban transport unit

[Vincent.Leiner@ec.europa.eu](mailto:Vincent.Leiner@ec.europa.eu)

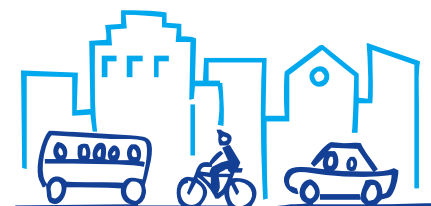
or



## CIVITAS Secretariat

[www.civitas-initiative.eu](http://www.civitas-initiative.eu)

[secretariat@civitas.eu](mailto:secretariat@civitas.eu)



# CIVITAS

## The Networks for peer-to-peer exchanges



### CATALIST Support Action

Project Coordinator: ISIS

[mgualdi@isis-it.com](mailto:mgualdi@isis-it.com)



You want to set up a **CIVITAS network**  
in your area ?

Please contact Marie Launay, Project Manager at  
the **CIVINET Secretariat**

[civinet@civitas.eu](mailto:civinet@civitas.eu)

