1st European Conference on Sustainable Urban Mobility Plans

What do European mobility projects offer to cities?

June 12th, 2014

Sopot, Poland

Iva Machalová, Brno City Municipality, Transport Department
Brno – Czech Republic

- Brno has population – 370,000
- Brno covers area of 230 km²
- Second largest city in Czech Republic
- A city of universities – more than 80 000 students
Brno – Czech Republic

- Historical as well as modern city
- A city with cultural tradition
- A seat of courts and other national institutions
- A city of science and research
- A crossroad of railway, road and air transport
- A city of a great developing potential
Brno – Urban Transport System

• A crossroad of railway, road and air transport
• A strategic location in Central Europe
• Brno is a part of Integrated Transport System of South Moravian Region
  - covers whole region and parts of Slovakia and Austria - 811 728 ha
  - 728 municipalities
  - more than 1 200 000 inhabitants

www.grandprix-architektu.cz
Brno – Urban Transport System

- High share of Public Transport for daily commuting
- Public Transport system:
  - core network – trams
  - trolleybuses
  - buses
  - trains
  - boats
- Main transport problems: environment, congestion, financing infrastructure

Source: CIVITAS ELAN

Brno Modal Split in 2012
(n=816, data in %)

- Public transport (PT) - 57%
- Car - 32%
- Walking - 5%
- Combination of PT and Car - 3%
- Cycling - 2%
- Combination of PT and Cycling - 1%
7Th Framework Programme: Initiative CIVITAS

CIVITS ELAN (2008 – 2012)

Partners:
City of Brno (SMB)
Brno Public Transport Company (DPMB)

Overall budget: 1 850 000 EUR
Maximum EC contribution: 965 000 EUR

Measures:
• Optimised Energy Consumption in Tram and Trolley Bus Network (DPMB)
• Improving Bus Service for Disabled Persons (DPMB)
• Comprehensive Mobility Dialogue and Marketing Research (SMB)
• Integrated Mobility Centre (SMB)
• Ticket Vending Machine Diagnostic (DPMB)
• Common measures CIVITAS ELAN - Planning of intermodal interchanges
7Th Framework Programme: Iniciative CIVITAS
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7Th Framework Programme Initiative CIVITAS
CIVITAS 2MOVE2 (2012 – 2016)

Partners:
City of Brno (SMB)
Brno Public Transport Company (DPMB)

Overall budget: 2 261 000 EUR
Maximum EC contribution: 1 241 000 EUR

Measures:
• Development of electro-mobility and introduction of electric minibuses
• Reduction of energy intensity of public transport vehicles
• Goods logistic in the centre of the city of Brno
• Implementation of the parking information system
• P&R concept ans implementation of city parking system
• Central traffic management control centre
• Extension of bicycle transport services in public transport
• Development of Sustainable Urban Mobility Plans
7Th Framework Programme: Initiative CIVITAS Horizont 2020
Central Europe (2007 – 2013)

Project Trolley

Partner:
City of Brno (SMB)

Budget: 348 000 EUR

Measures:
Development of the trolley bus lines – preparation of the building permission for three lines in Brno
Project CH4LLENGE (2013 – 2016)

**Partner:**
City of Brno (SMB)

**Budget:** 90 000 EUR

**Measures:**
- Methodical Support in the process of development of Sustainable urban Mobility Plans
- Communication Strategy for SUMP
- National Seminars
- CH4 – university - workshop for students and young professionals
Thank you!

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