IMPACTS Europe









Information Management Policies Assessment for City Transportation Systems

City network for sustainable mobility



IMPACTS A growing Network

The IMPACTS association emerged in response to a perceived need for high-level strategic collaboration amongst capital cities about urban mobility policies that affect citizens. As such it offers Mayors and political representatives a forum in which they can discuss transport issues and initiatives with their senior technical officers.

We often talk of the IMPACTS family, since like a family the members can support each other, offering advice, guidance and inspiration.

IMPACTS Europe was created in 1998 at an assembly of city delegates in Brussels, whose founder members had been meeting since 1996. It quickly joined forces with major metropolitan cities in North America to form IMPACTS North America - creating an international network to exchange information and experience on Urban Mobility and Transport Policies. Over the years the network has grown to include links with Latin America where in 2004 many of the major cities signed a MOU to form IMPACTS Latin America.

Growth of the network in Europe continues, although the intention remains to keep membership restricted to capital and major cities to retain the close nature of collaboration and ensure benefits of membership remain high.

Your invitation to join us:

Each year we extend an invitation to one or two non-member cities to attend our conference and experience the debate around key issues that affect us all. Let us know if you are interested in joining us.

Please take the time to view our website impacts.org to learn more about our activities, or contact the IMPACTS Secretariat.

Our diverse activities

The benefits of membership extend beyond the informal contact network we offer. They include:

- The annual two-day conference that is hosted by the city holding the Presidency of IMPACTS. These events are professionally organised to combine formal presentation sessions with informal networking breaks over coffee, dinner and cocktail receptions.
- Technical visits and study tours are often combined with conference events to add value with demonstrations of innovative projects and technologies. For example, implementations of congestion charging pilots, or introduction of hybrid and electric bus services.
- Policy workshops where members can gather in smaller groups to debate a topical issue with invited European Commission staff.
- Project collaborations enabling members to form consortia to bid for EU funding.
- IMPACTS Secretariat to support members and promote the interests of the association.

IMPACTS Conferences:

Since its formation IMPACTS has held one, if not two major events each year that are only open to members and their invited guests. We do not charge a delegate fee, but cover all costs out of the modest annual membership fee charged to each city (currently €3,000).

]	1996	New York
]	1997	Paris
]	1998	Brussels & Philadelphia
]	1999	Vienna & Rome
2	2000	Geneva & Chicago
2	2001	Gothenburg & Berlin
2	2002	London & Washington
2	2003	Barcelona & Geneva
2	2004	Budapest
2	2005	Amsterdam & Seattle
2	2006	Vienna & Stockholm
2	2007	London
2	2008	Zagreb
2	2009	Berlin
2	2010	Rome
2	2011	Barcelona
2	2012	Paris
2	2013	Vienna
2	2014	Gothenburg
2	2015	Copenhagen
2	2016	Lisbon
2	2017	Amsterdam
2	2018	Tallinn

In 2019 London will host our conference.

The 2013, 2014 and 2015 IMPACTS events were combined with the Sumits Project with the support of the Citizens programme of the European Union.







Sustainable Urban Mobility Issues and Transport Solutions

In 2012 IMPACTS engaged with the Citizens programme of the European Union to create the SUMITS Project with the objective:

- To support the rationale of IMPACTS as a vehicle for long-lasting collaboration between municipalities around the theme of sustainable urban mobility; which is threatened in the current economic climate.
- To provide resources and a forum where differing views on urban transport solutions can be debated, core lessons identified and messages communicated to appropriate decision makers at local, regional, national and EU level.

Our 2-year project kicked off with a successful IMPACTS-SUMITS Conference in Vienna attended by

over 60 city representatives and invited transport planning students.

Each year we take a fresh look at sustainable urban mobility issues and transport solutions that affect citizens in our cities. Conferences have included:

- 2013 Vienna "Redistribution of Public Space"
- 2014 Gothenburg "Managing Demand for Better Mobility in Cities"
- 2015 Copenhagen "Active liveability for health and environmental benefits"

Commenting on past events Johan Nyhus Deputy Mayor of Gothenburg responsible for Urban Transport echoed the comments of Mayor Vassilakou from Vienna on the SUMITS conferences saying how happy he was that "Continuity of debate was occurring on important issues that surround the climate and energy goals of the European Union".

Policy Response

As a network of cities that represent the majority of Europe's largest urban areas the opinions of members on strategic policy issues are welcomed by bodies such as the European Commission. And our international links strengthen the ability to support collaboration.

IMPACTS Europe provides its members with a powerful voice to represent city views.

In recent years the association has provided:

- Responses to the EU
 Green Paper on Urban
 Transport.
- Input to stakeholder meetings hosted by DG Research and DG Move in regard to Access Restriction Schemes, and the study to support the Urban Mobility Package.
- Expert input to Strategic Transport Technology
 Plan hearings in Brussels
 to help shape Horizon
 2020.

IMPACTS also aims to hold meetings between EC staff and city representatives to highlight our priorities.



A regional focus with global reach



IMPACTS Europe

- > Amsterdam
- > Barcelona
- > Berlin
- > Geneva
- > Gothenburg
- > Lisbon
- > London
- > Madrid
- > Paris
- > Rome
- > Tallinn
- > Vienna
- Vieillia

IMPACTS North America

- > Atlanta
- > Baltimore
- > Boston
- > Chicago
- > Detroit
- > Houston
- Los Angeles
- New York
- > Philadelphia
- > Phoenix
- > Seattle

- BrasiliaBuenos Aires
 - > Cali

IMPACTS Latin America

- Joan
- Cordoba
- > Guadalajara
- > Lecheria
- > Lima
- > Loja> Medellin
- > Mexico DF
- > Quito
- Sao Paulo

Past Projects

Engaging with EU Programmes to benefit cities



Sustainable use of vehicles for commercial activities in urban areas

fr^ad^aric 🗪

In the White Paper on Future Transport Policy, the European Commission identified challenges Europe is facing on its way towards sustainable mobility. Political decision-makers from local authorities, represented by IMPACTS and the automotive industry decided they should cooperate and share solutions. They realised this aim through the FREDERIC project funded under the 5th Framework Programme key-action "City of tomorrow and cultural heritage".

The project addressed Freight Delivery and the use of commercial and public services in urban areas.





PLUME Planning Urban Mobility in Europe



PLUME built on the work of existing EC projects addressing issues of Land-Use and Mobility Planning together with key international, national and regional projects in this field. It aimed to:

- Facilitate the transfer of innovation in the field of integrated land-use and mobility planning from the research community to local experts in the cities of Europe in order to improve urban quality of life.
- Review of international and national research.
- Ensure wide exploitation of the work of the network.

Freight Innovative Delivery in European Urban Space



IMPACTS members continued their exploration of urban delivery solutions in collaboration with vehicle manufacturers to address the growing traffic problems in cities involving the urban supply chain, which is both a cause and a victim of such problems.

The objective of FIDEUS was to provide a complementary set of vehicle solutions to support an innovative approach to the organisation of urban freight transport, in line with political strategies to safeguard the "liveability" of cities, while being compatible with efficient logistics.

FIDEUS proposed a complementary range of vehicle types, including an innovative "clean" goods carrier, an adapted 3.5 ton van and 12 ton truck; all of which incorporated advanced technologies and equipment.



Smart transport applications for large events with impacts on urban mobility









FP7 STADIUM Project

In 2008 IMPACTS helped bring together an international consortium with the objective of improving the performance of transport services and systems made available for large events hosted by big cities. The project researched and demonstrated the use of Intelligent Transport System (ITS) applications at three major events:

- > 2010 World Cup in South Africa;
- > 2010 Commonwealth Games in India; and
- > 2012 Summer Olympic Games in London.

Challenges facing host cities

Large events attract both local visitors and a worldwide audience. To keep the city moving mobility managers have to consider the transport needs of residents, event staff, VIPs, players, performers and general logistics (catering, deliveries...). Whilst organising committees (e.g. FIFA and IOC) have guidelines to aid host cities to bid for and plan events it was felt desirable that awareness of ITS solutions should be more prominent. The main outcome of the project is an integrated handbook to support all parties involved in the organisation of transport at these events.

State-of-the-Art

The State-of-the-Art study provides a comprehensive review of the use of ITS in supporting large events. It covers all stages from requirements analysis to post-event evaluation and crucially encompasses challenges experienced both of individual ITS applications and their integration in the overall transport system.

Research shows that events do not create a specific need for new ITS technology, but are an ideal occasion to justify trials of experimental solutions to supplement the arsenal of conventional solutions to optimise mobility during an event.

Lessons Learnt

Participation in the research offered member cities a privileged insight into mobility issues they could use to address everyday problems in urban areas. It demonstrated the value of integrated planning and the need to engage with the public.

Most major cities already have mobility platforms to manage traffic effectively, but few would argue that awareness of emerging systems should be ignored, so the transfer of knowledge projects such as STADIUM offer is invaluable.



Contact Point





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