



Cities and Mobility: Change is possible

FINAL Programme

CIVITAS Forum 2008

09 - 11 November 2008

Bologna (Italy)

CiViTAS
Cleaner and better transport in cities



The CIVITAS Forum 2008 will take place in the Italian city of Bologna from 09-11 November 2008.

In order to underline the importance of making cities and their transport systems more accessible, flowing, greener and safer, the CIVITAS Forum has chosen to focus on the main issues of the Green Paper on urban mobility and its forthcoming Action Plan.

Change is possible if only the challenge of a new culture for urban mobility is shared by institutions and citizens. Fortunately, these concepts are becoming a priority, not only in the minds of city administrators but also in the collective consciousness of society, with tangible results in cities throughout Europe. With this awareness the CIVITAS Forum 2008 will present an important opportunity to focus on this general topic and to jointly develop and pursue new strategies and actions!



THE CIVITAS INITIATIVE
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MONDAY 10TH NOVEMBER 2008

08:30 - 09:30 REGISTRATION

09:30 - 11:00 PLENARY SESSION – OPENING SPEECHES
- PALAZZO RE ENZO – SALA DEL PODESTA
Moderated by **Prof. Ennio Cascetta**
(Interpretation in Italian and English)

- ✓ Welcome by **Mr. Sergio Cofferati**, Mayor of the City of Bologna
 - ✓ Welcome by **Mr. Altero Matteoli**, Minister of Transport of Italy
 - ✓ Welcome and presentation of EU policy and initiatives in the field of urban mobility by **Ms. Anne Houtman**, Director for internal market and sustainability in the Directorate General for Energy and Transport, European Commission
 - ✓ Welcome and introduction to the CIVITAS Forum Conference by **Ms. Jean Yates**, County Councillor of Lancashire and Chair of the CIVITAS Policy Advisory Committee
-

11:00 – 11:30 COFFEE BREAK
- PALAZZO RE ENZO – SALA DI RE ENZO

11:30 - 12:45 PLENARY SESSION – CHANGE IS POSSIBLE
- PALAZZO RE ENZO – SALA DEL PODESTA
Moderated by **Prof. Ennio Cascetta**
(Interpretation in Italian and English)

- ✓ **Mr. Maurizio Zamboni**, Deputy Mayor of the City of Bologna
 - ✓ **Mr. Teodor Sas**, Deputy Mayor of the City of Craiova
 - ✓ **Mr. Bruno Pereira**, Deputy Mayor of the City of Funchal
 - ✓ **Mr. Denis Leroy**, Vice-président délégué of the Urban Community of La Rochelle
 - ✓ **Mr. Enrico Mingardi**, Deputy Mayor of the City of Venice
 - ✓ **Ms. Rita Kellner-Stoll**, Head of Department Environmental Economics, Climate and Resource Protection, on behalf of the Senator for Environment, Construction, Transport and European Affairs, Free Hanseatic City of Bremen
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12:45 – 13:00

OUTLINE OF THE PARALLEL SESSIONS
- PALAZZO RE ENZO – SALA DEL PODESTA
Moderated by **Prof. Ennio Cascetta**

13:00 – 17:00

*SPECIAL FORUM FOR POLITICIANS – SEE PAGE 7
(BY INVITATION ONLY, HOSTED BY THE CITY OF BOLOGNA)*

13:00 – 14:30

LUNCH BREAK
- PALAZZO RE ENZO – SALA DI RE ENZO

14:30 - 15:30

PARALLEL TECHNICAL AND ROUNDTABLE SESSIONS
TECHNICAL SESSIONS A & B / ROUNDTABLE SESSIONS I & II
(Themes, location and interpretation are described on page 8 et seq.)

15:30 - 16:00

COFFEE BREAK
- PALAZZO RE ENZO – SALA DI RE ENZO

16:00 - 17:00

PARALLEL TECHNICAL AND ROUNDTABLE SESSIONS
TECHNICAL SESSIONS C & D / ROUNDTABLE SESSIONS III & IV
(Themes, location and interpretation are described on page 8 et seq.)

17:00 – 17:30

BREAK

17:30 - 19:00

SITE VISITS

1. TRAFFIC CONTROL CENTRE
2. BUS FLEET REMOTE CONTROL CENTRAL
3. ENFORCEMENT SYSTEMS CENTRAL

(Further information on the site visits please find on page 17)

20:30 – 22:30

OFFICIAL CIVITAS DINNER AND CEREMONY OF THE CIVITAS AWARDS 2008
- PALAZZO RE ENZO – SALA DEL PODESTA



TUESDAY 11TH NOVEMBER 2008

09:30 - 10:45 PARALLEL TECHNICAL AND ROUNDTABLE SESSIONS
TECHNICAL SESSIONS E & F / ROUNDTABLE SESSIONS V & VI
(Themes, location and interpretation are described on page 8 et seq.)

10:45 - 11:15 COFFEE BREAK
- PALAZZO RE ENZO – SALA DI RE ENZO

11:15 - 12:30 PARALLEL TECHNICAL AND ROUNDTABLE SESSIONS
TECHNICAL SESSIONS G & H / ROUNDTABLE SESSIONS VII & VIII
(Themes, location and interpretation are described on page 8 et seq.)

12:30 - 12:45 COFFEE BREAK
- PALAZZO RE ENZO – SALA DI RE ENZO

12:45 - 14:00 PLENARY SESSION – CLOSING SPEECHES
- PALAZZO RE ENZO – SALA DEL PODESTA
Moderated by **Prof. Ennio Cascetta**
(Interpretation in Italian and English)

- ✓ Closing speech by **Mr. Antonio Tajani**, Vice-President of the European Commission and Commissioner for Transport
 - ✓ Conclusions of parallel Technical and Roundtable sessions by **Prof. Phil Goodwin**, Professor of Transport Policy, University of the West of England
 - ✓ Résumé by the CIVITAS Policy Advisory Committee and announcement of the CIVITAS Forum Host City 2009 by **Ms. Jean Yates**, County Councillor of Lancashire and Chair of the CIVITAS Policy Advisory Committee
 - ✓ Closing speech and farewell by **Mr. Sergio Cofferati**, Mayor of the City of Bologna
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14:00 – 15:30

LUNCH BREAK

- PALAZZO RE ENZO – SALA DI RE ENZO

15:30

TOURISTIC PROGRAMME AND ADDITIONAL SITE VISITS

1. STATION HIGH SPEED SITE
2. WALKING TOUR IN THE UNIVERSITY AREA

(Further information on the site visits please find on page 17)

~ END OF THE CIVITAS FORUM CONFERENCE 2008 ~



MONDAY 10TH NOVEMBER 2008

SPECIAL FORUM FOR POLITICIANS

HOSTED BY THE CITY OF BOLOGNA

PARTICIPATION IS RESTRICTED TO CIVITAS FORUM POLITICIANS PERSONALLY INVITED BY THE CITY OF BOLOGNA.

08:30 - 13:00

SEE CIVITAS FORUM CONFERENCE 2008 PROGRAMME ON PAGE 3

13:00 - 14:45

LUNCH FOR POLITICIANS

- RISTORANTE CESARI

14:45 - 15:15

PRESS CONFERENCE

15:15 - 15:30

PHOTO SESSION

15:30 - 16:00

SHORT INTRODUCTIONS ON THE GREEN PAPER ON URBAN MOBILITY AND ITS FORTHCOMING ACTION PLAN

- PALAZZO D'ACCURSIO - SALA DEGLI ANZIANI

Moderated by **Prof. Ennio Cascetta**

(Interpretation in Italian, French and English)

-
- ✓ **Mr. Sergio Cofferati**, Mayor of the City of Bologna
 - ✓ **Mr. Altero Matteoli**, Minister of Transport of Italy
 - ✓ **Ms. Anne Houtman**, Director for internal market and sustainability in the Directorate General for Energy and Transport, European Commission
 - ✓ **Ms. Jean Yates**, County Councillor of Lancashire and Chair of the CIVITAS Policy Advisory Committee

16:00 - 17:00

OPEN DISCUSSION ON THE GREEN PAPER ON URBAN MOBILITY AND ITS FORTHCOMING ACTION PLAN

- PALAZZO D'ACCURSIO - SALA DEGLI ANZIANI

Moderated by **Prof. Ennio Cascetta**

(Interpretation in Italian, French and English)

17:00 - 22:30

SEE CIVITAS FORUM CONFERENCE 2008 PROGRAMME ON PAGE 4



PARALLEL TECHNICAL & ROUNDTABLE SESSIONS

RATIONALE

The CIVITAS cities have already gained a great deal of knowledge and experience in their projects. The CIVITAS Forum Conference in Bologna will be an excellent opportunity to share this knowledge with the whole CIVITAS community. All cities throughout Europe share the need for rapid and practical solutions. CIVITAS can provide an appropriate European network. Participating in this year's Forum "Cities and Mobility: Change is possible" means a chance to obtain a great deal of information about measures and solutions in other cities, as well as the chance to exchange ideas and learn from one another.

To ensure intensive knowledge transfer among all CIVITAS Forum participants, eight technical sessions and eight roundtable sessions have been scheduled.

Technical sessions: 2-3 presentations per session will be prepared by invited speakers. These presentations will form the basis for questions and a discussion. The number of participants per technical session is not limited and **no registration is needed**. Participants who are interested in a specific technical session are free to decide on-site during the CIVITAS Forum Conference which session they want to visit! Interpretation will be available in Italian and English.

Roundtable sessions: A moderator will give an opening presentation to kick off an interactive debate with well-prepared participants. In order to ensure a coherent information flow and lively discussion each roundtable will be limited to 15-20 participants. **Preliminary registration** on CIVITAS website **is obligatory** and participation is on a first-come first-served basis. English will be the working language of every roundtable. All participants who registered for a certain roundtable session are kindly asked to participate.

DAY 1 – MONDAY 10TH NOVEMBER 2008

	TECHNICAL SESSION A <i>(SALA DEGLI ATTII)</i>	TECHNICAL SESSION B <i>(SALA DEL CAPITANO)</i>	ROUNDTABLE SESSION I <i>(SALA QUADRANTE)</i>	ROUNDTABLE SESSION II <i>(SALA RUBBIANI 3)</i>
	ESTABLISHING AND IMPLEMENTING SUSTAINABLE URBAN TRANSPORT PLANS, INCLUDING LANDUSE PLANNING	ALTERNATIVE FUELS AND CLEAN ENERGY-EFFICIENT VEHICLES – PART I	GREEN CORRIDORS AND GREEN ZONES – BENEFITS, SOCIAL INCLUSION AND IMPACT ON ECONOMY	INTERNALISATION OF EXTERNAL COSTS – GREEN PUBLIC PROCUREMENT
	Moderated by Patrick ALLCORN (Steer Davies Gleave, London)	Moderated by Jonas ERICSON (City of Stockholm)	Moderated by Gerhard ABLASSER (City of Graz)	Moderated by Andrea RICCI (ISIS, Rome)
14:30 - 15:30	<p>Agostino NUZZOLO (University of Rome) Landuse / Transport Interactions (LUTI) models for the evaluation of planning policies</p> <p>Brian WOODING (Northamptonshire County Council) Actively supporting land use planning through transport strategies: Northamptonshire’s Transport Strategy for Growth</p> <p>Josie BARNETT (Norfolk County Council) Why everyone needs a travel plan</p>	<p>Bruce TOFIELD (University of East Anglia, Norwich) Cleaner Fuels and Cleaner Driving: Cutting Carbon and Cutting Emissions from Norwich’s Buses</p> <p>Fabio FORMENTIN (Regione Emilia-Romagna) Alternative fuels: the experience of the Regione Emilia Romagna in supporting the research and deployment of clean fuels</p>	<p>We believe that living in harmony with nature is important and that bringing children, families and communities into close contact with nature enriches their lives and creates a better living environment than unbroken expanses of concrete, bricks and tiles. To discuss this statement Roundtable I will mainly focus on the benefits, social inclusion and impact on the urban economy.</p>	<p>Green Public Procurement is the process by which public authorities seek to reduce the environmental impact of the goods and services that they buy. The aim is to foster a voluntary framework to promote the procurement of goods and services that have the least impact on the environment throughout their whole life cycle. This Roundtable provides a good opportunity to discuss and to share know-how on this topic.</p>
	Interpretation: Italian, English	Interpretation: Italian, English	Interpretation: not foreseen	Interpretation: not foreseen
15:30 - 16:00	COFFEE BREAK			



	TECHNICAL SESSION C (SALA DEGLI ATTI)	TECHNICAL SESSION D (SALA DEL CAPITANO)	ROUNDTABLE SESSION III (SALA QUADRANTE)	ROUNDTABLE SESSION IV (SALA RUBBIANI 3)
	DISSEMINATION AND COMMUNICATION	ALTERNATIVE FUELS AND CLEAN ENERGY-EFFICIENT VEHICLES - PART II	ROAD PRICING, CONGESTION CHARGING AND PARKING	CHANGING TRAVEL BEHAVIOUR AND FOSTERING A NEW CULTURE IN URBAN MOBILITY, INCLUDING THE YOUTH AND ELDERLY
	Moderated by Clare MITCHELL (University of the West of England, Bristol)	Moderated by Jonas ERICSON (City of Stockholm)	Moderated by Fabio CARTOLANO (Municipality of Bologna)	Moderated by Muriel MARIOTTO (CERTU, Lyon)
16:00 - 17:00	<p>Daniel SKOG (City of Malmö) Singing CIVITAS to the citizens</p> <p>Howerd BOOTH (South Ribble Borough Council) Change is possible - from California to Leyland</p> <p>Marie LAUNAY (TTR-France Ltd, La Rochelle) CIVITAS as a concept for integrated mobility communities</p>	<p>Simon WHITEHOUSE (PE Australia, Perth) HyFLEET:CUTE - The World's Largest Hydrogen Powered Bus Project</p> <p>Antonino GENOVESE (ENEA, Rome) STARBUS Project, Complete Decision tool</p> <p>Michael GLOTZ-RICHTER (City of Bremen) EEV Diesel buses - CIVITAS experiences with a pragmatic approach in Bremen</p>	<p>Implementation of congestion charging has reduced congestion in urban areas, but has also sparked criticism and public discontent. Critics maintain that congestion charging is not equitable, places an economic burden on neighbouring communities, has a negative effect on retail businesses and on economic activity in general, and is just another tax. During Roundtable III these and other aspects of road pricing will be discussed to show that congestion charging is much more than just another tax.</p>	<p>It is clear that increasing concerns over energy security, high fuel costs, and climate change, aggravated by increasing congestion, requires substantial and sustained responses from all sections of the population. People need to be made more aware of the consequences of their mobility patterns and better ways need to be found to motivate change. Education is major determinant of social responsibility and this roundtable discussion will seek to identify best practice in educating all sections of society especially the role that the young can play in catalysing change.</p>
	Interpretation: Italian, English	Interpretation: Italian, English	Interpretation: not foreseen	Interpretation: not foreseen

DAY 2 – TUESDAY 11TH NOVEMBER 2008

	TECHNICAL SESSION E (SALA DEGLI ATTI)	TECHNICAL SESSION F (SALA DEL CAPITANO)	ROUNDTABLE SESSION V (SALA QUADRANTE)	ROUNDTABLE SESSION VI (SALA RUBBIANI 3)
	INTELLIGENT TRANSPORT SYSTEMS: APPLICATIONS AND PRIVACY ISSUES	URBAN MOBILITY IN A TIME OF DEMOGRAPHIC CHANGE	HOW TO MAKE WALKING AND CYCLING SAFER	TRANSFERABILITY: LEARNING FROM OTHERS
	Moderated by James MCGEEVER (ProCEED Ltd, Kaunas)	Moderated by Fabienne DUPOUX (Tisséo, Toulouse) (<i>tbc</i>)	Moderated by Connie CLAUSEN (Municipality of Odense)	Moderated by Manfred WACKER (Universität Stuttgart)
09:30 – 10:45	<p>Michele VIANELLO (City of Venice) ARGOS system: innovation for the access management in Venice</p> <p>Tomasz ZWOLINSKI (Municipality of Krakow) Electronic Identification System for car-plate recognition</p> <p>Eric CHEVALIER (Nantes Metropole) Drawing coherence between mobility services through a web platform</p>	<p>Annemie VAN UYTVEN (Mobiel 21, Leuven) Gender equality as a new topic in sustainable mobility</p> <p>Paul HENDERSON (LEPT, London) Old age is not so bad when you consider the alternative</p>	<p>Improving conditions for walking and cycling in our cities is vital for Europe's public health and welfare. Increased walking and cycling would yield substantial public health benefits both through increased personal exercise and by reduced use of automobiles, which diminishes air and noise pollution and the overall level of traffic danger. This roundtable will discuss the wide range of best practice examples currently available to improve safety of walking and cycling, both to reduce risk of injury and death and to encourage walking and cycling.</p>	<p>Transferability is one aspect of capturing and exploiting the results and experiences of mobility measures deployed in CIVITAS and other demonstration programmes. It is crucial that, in addressing global issues such as climate change and energy security, we capture best practice and exploit it Europe-wide. However, because of the variation in local circumstances, the success or failure of a measure in one city or region, may or may not imply its success or failure in another. The roundtable will discuss ways and means for accelerating transfer of results as well barriers to transfer. It should also address what are the principle factors influencing the transferability of results, i.e. how to analyse under what conditions success of a measure in one city guarantees success in another.</p>
	Interpretation: Italian, English	Interpretation: Italian, English	Interpretation: not foreseen	Interpretation: not foreseen



10:45 - 11:15	COFFEE BREAK			
11:15 - 12:30	TECHNICAL SESSION G (SALA DEGLI ATTI)	TECHNICAL SESSION H (SALA DEL CAPITANO)	ROUNDTABLE SESSION VII (SALA QUADRANTE)	ROUNDTABLE SESSION VIII (SALA RUBBIANI 3)
	NEW TRENDS IN COLLECTIVE TRANSPORT: EFFICIENCY, COMFORT AND SECURITY	URBAN FREIGHT AND LOGISTICS - EXPERIENCES AND CHALLENGES	EXPLOITATION OF BEST PRACTICE, INCLUDING FINANCE	INTEGRATION OF INDIVIDUAL AND COLLECTIVE TRANSPORT
	Moderated by Alessandra IMPROTA (Ansaldo STS, Naples)	Moderated by Dominique BREUIL (EIGSI, La Rochelle)	Moderated by Chris HUMPHREY (TTR-UK Ltd, Bristol)	Moderated by Tom RYE (Napier University, Edinburgh)
	Manfred KREISNER (Verband Region Stuttgart) Security action plan for suburban railway Cleto CARLINI (Municipality of Bologna) Public transport improvement in Bologna: new technologies, experiences of the optical guided trolleybus, services promotion Marie-Reine BAKRY (French Ministry of Transportation, Toulouse) Bus Priority in Toulouse	Magnus JAEDERBERG (City of Gothenburg) Efficient distribution in city centre - Access restrictions, incentives and voluntary changes José Maria DIEZ (Strategic Plan of Burgos) Citizens' and stakeholders' involvement for a new policy of access restriction and distribution of goods in Burgos' historical city centre Sébastien DAVY (Communauté d'Agglomération de La Rochelle) Integration of goods delivery in La Rochelle mobility and transport strategy	This roundtable will discuss the necessary steps and procedures to assure cost-effective exploitation of successful measures. Issues to be discussed will include procedures for: planning the continuation or expansion of activities (including before the end of the funded phase) in a way which is self-sustaining; engaging the various concerned stakeholders (community, city authorities, local politicians, etc); review options for securing the necessary funding or revenue streams to ensure financial viability, including both public and private sources.	Personal circumstances and origin destination travel patterns often mean that individual transport is the only viable transport option for time-challenged individuals. The challenge is to integrate individual and collective transport systems in the best possible way, by exploiting new vehicle technologies, new transport paradigms, such as personal rapid transit, bus rapid transit, and information and communication systems for traffic management and to promote inter-modal transport. During this roundtable the respective roles of individual and collective transport will be discussed, touching on the above topics, and more.
	Interpretation: Italian, English	Interpretation: Italian, English	Interpretation: not foreseen	Interpretation: not foreseen



AIMS AND OBJECTIVES OF TECHNICAL SESSIONS

Technical Session A

Establishing and implementing sustainable urban transport plans, including landuse planning

This session will explore the benefits of establishing sustainable urban transport plans; cities should report on procedures and experience of establishing and implementing ambitious SUTPs and, where appropriate, how they set these strategic plans in the context of future prospective land-use.

Technical Session B

Alternative fuels and clean, energy-efficient vehicles I

In this session cities and transport operators should report on their experiences with the demonstration and valorisation of alternative fuels (hybrid, CNG, bio fuels, hydrogen, electric, etc.) clean, energy-efficient vehicles and managing fuelling infrastructure. The potential and the drivers and barriers for up-scaling and mass deployment of clean vehicles, in particular for collective transport, should be discussed as well as recommendations for future mass deployment, including financial issues. This Technical session will be continued in Technical Session D.

TECHNICAL SESSION C

Dissemination and communication

This Technical session is linked to promoting awareness of the CIVITAS initiative and the knowledge generated by the CIVITAS projects and the cities involved. It will deal with lessons learned, dissemination of results and good practice for both technical and non-technical measures. Contributions should identify target audiences (e.g. citizens, local decision makers, city planners, academia, etc.), key messages, and effective communication media, as well as raising awareness of the need for sustainable urban transport and for change in mobility behaviour.

TECHNICAL SESSION D

Alternative fuels and clean, energy-efficient vehicles - Part II

Continuation of Session B.

TECHNICAL SESSION E

Intelligent transport systems: applications and privacy issues

Contributions should report on experience with intelligent transport systems and the deployment of information and communication technologies for all aspects of transport including individual and collective transport. Particular focus shall be placed on privacy issues and financing infrastructure.

TECHNICAL SESSION F

Urban mobility in a time of demographic change

Demographic change is becoming a major concern for politicians, business and society. The age structure of future populations will significantly influence requirements for urban mobility. Accessibility, social inclusion, safety and security are key challenges which need to be planned for now, in anticipation of ageing populations.



TECHNICAL SESSION G

New trends in collective transport: efficiency, comfort and security

This session should present results of measures designed to promote the attractiveness of collective transport, focussing on how to make it an attractive alternative by increasing efficiency, comfort, convenience and security. Contributions should address future developments in collective transport, including new concepts for rapid transit which provide cost-effective solutions to urban mobility, whilst reducing its negative impact.

TECHNICAL SESSION H

Urban freight and logistics - experiences and challenges

This technical session will deal with urban freight and city logistics including all aspects of delivering and collecting goods in towns and city centres. Contributions will address technologies and processes for cost-effective, safe transportation, handling and storage of goods, the management of inventory, waste and returns as well as home delivery services, whilst minimising the impact on traffic congestion, energy consumption and the environment.



A SHORT INTRODUCTION IN THE ROUNDTABLE SESSIONS

ROUNDTABLE SESSION I

Green corridors and green zones – benefits, social inclusion and impact on economy

We believe that living in harmony with nature is important and that bringing children, families and communities into close contact with nature enriches their lives and creates a better living environment than unbroken expanses of concrete, bricks and tiles. To discuss this statement Roundtable I will mainly focus on the benefits, social inclusion and impact on the urban economy.

ROUNDTABLE SESSION II

Internalisation of external costs – green public procurement

Green Public Procurement is the process by which public authorities seek to reduce the environmental impact of the goods and services that they buy. The aim is to foster a voluntary framework to promote the procurement of goods and services that have the least impact on the environment throughout their whole life cycle. This Roundtable provides a good opportunity to discuss and to share know-how on this topic.

ROUNDTABLE SESSION III

Road pricing, congestion charging and parking

Implementation of congestion charging has reduced congestion in urban areas, but has also sparked criticism and public discontent. Critics maintain that congestion charging is not equitable, places an economic burden on neighbouring communities, has a negative effect on retail businesses and on economic activity in general, and is just another tax. During Roundtable III these and other aspects of road pricing will be discussed to show that congestion charging is much more than just another tax.

ROUNDTABLE SESSION IV

Changing travel behaviour and fostering a new culture in urban mobility, including the youth and elderly

It is clear that increasing concerns over energy security, high fuel costs, and climate change, aggravated by increasing congestion, requires substantial and sustained responses from all sections of the population. People need to be made more aware of the consequences of their mobility patterns and better ways need to be found to motivate change. Education is major determinant of social responsibility and this roundtable discussion will seek to identify best practice in educating all sections of society especially the role that the young can play in catalysing change.

ROUNDTABLE SESSION V

How to make walking and cycling safer

Improving conditions for walking and cycling in our cities is vital for Europe's public health and welfare. Increased walking and cycling would yield substantial public health benefits both through increased personal exercise and by reduced use of automobiles, which diminishes air and noise pollution and the overall level of traffic danger. This roundtable will discuss the wide range of best practice examples currently available to improve safety of walking and cycling, both to reduce risk of injury and death and to encourage walking and cycling.



ROUNDTABLE SESSION VI

Transferability: Learning from others

Transferability is one aspect of capturing and exploiting the results and experiences of mobility measures deployed in CIVITAS and other demonstration programmes. It is crucial that, in addressing global issues such as climate change and energy security, we capture best practice and exploit it Europe-wide. However, because of the variation in local circumstances, the success or failure of a measure in one city or region, may or may not imply its success or failure in another. The roundtable will discuss ways and means for accelerating transfer of results as well barriers to transfer. It should also address what are the principle factors influencing the transferability of results, i.e. how to analyse under what conditions success of a measure in one city guarantees success in another.

ROUNDTABLE SESSION VII

Exploitation of Best Practice, including finance

This roundtable will discuss the necessary steps and procedures to assure cost-effective exploitation of successful measures. Issues to be discussed will include procedures for: planning the continuation or expansion of activities (including before the end of the funded phase) in a way which is self-sustaining; engaging the various concerned stakeholders (community, city authorities, local politicians, etc); review options for securing the necessary funding or revenue streams to ensure financial viability, including both public and private sources.

ROUNDTABLE SESSION VIII

Integration of individual and collective transport

Personal circumstances and origin destination travel patterns often mean that individual transport is the only viable transport option for time-challenged individuals. The challenge is to integrate individual and collective transport systems in the best possible way, by exploiting new vehicle technologies, new transport paradigms, such as personal rapid transit, bus rapid transit, and information and communication systems for traffic management and to promote inter-modal transport. During this roundtable the respective roles of individual and collective transport will be discussed, touching on the above topics, and more.



FURTHER INFORMATION ABOUT SITE VISITS

MONDAY 10TH NOVEMBER 2008

1. **Traffic control centre:** remote control system of urban traffic lights and real time information on the traffic situation
 - ➔ **Moderated by** Mr. Carlo Michelacci, Mobility Department, Municipality of Bologna
 - ➔ **Meeting point:** Palazzo Re Enzo at 17:20
 - ➔ **Duration:** 17:30 – 19:00
2. **Bus fleet remote control central** and methane powered buses quick refuel station
 - ➔ **Moderated by** Mr. Mirco Armandi, ATC Bologna
 - ➔ **Meeting point:** Palazzo Re Enzo at 17:20
 - ➔ **Duration:** 17:30 – 19:00
3. **Enforcement systems central** – inspection at the camera in Via Rizzoli; visit remote control central for limited traffic areas (ZTL) and detection system for improper double parking (SCOUT)
 - ➔ **Moderated by** Mr. Fabio Cartolano, Mobility Department, Municipality of Bologna
 - ➔ **Meeting point:** Palazzo Re Enzo, Sala degli Atti at 17:20
 - ➔ **Duration:** 17:30 – 19:00

TUESDAY 11TH NOVEMBER 2008

1. **Station High Speed Site – visit to central station of Bologna**
 - ➔ **Moderated by** Mr. Giancarlo Sgubbi, Mobility Department, Municipality of Bologna
 - ➔ **Meeting point:** Palazzo Re Enzo at 15:20
 - ➔ **Duration:** 15:30 – 17:00
2. **University area:** walk in the new cycle pedestrian area (equipped with remote control working 24 hours every day), departing from Via delle Moline towards the core of the university district plus access and visit of ARPA mobile unit.
 - ➔ **Moderated by** Mr. Fabio Cartolano, Mobility Department, Municipality of Bologna
 - ➔ **Meeting point:** Palazzo Re Enzo at 15:20
 - ➔ **Duration:** 15:30 – 17:00



CONTACT

CONFERENCE ORGANISER BOLOGNA CITY MUNICIPALITY	CONFERENCE CO-ORGANISER CIVITAS GUARD
<p>Mr. Andrea ARCELLI Tel: ++39 051 219 474 6 Andrea.Arcelli@comune.bologna.it</p> <p>Mr. Fabio CARTOLANO Tel: ++39 051 219 307 1 Fabio.Cartolano@comune.bologna.it</p> <p>Ms. Barbara COVILI Tel: ++39 051 296 089 4 b.covili@clickutility.it</p> <p>www.comune.bologna.it www.clickutility.it</p> <p>Bologna City Municipality Piazza Liber Paradisus, 10 40129 Bologna ITALY</p>	<p>Mr. Fred DOTTER Tel: ++43 316 810 451 56 civitas@fgm-amor.at</p> <p>www.civitas.eu</p> <p>FGM-AMOR Forschungsgesellschaft Mobilität – Austrian Mobility Research Schönaugasse 8a 8010 Graz AUSTRIA</p>
<p>FOR ANY QUESTIONS PLEASE DO NOT HESITATE TO GET IN DIRECT CONTACT WITH THE CIVITAS FORUM SECRETARIAT civitas@fgm-amor.at ++43 316 810 451 56</p> <p>OR VISIT THE CIVITAS FORUM CONFERENCE 2008 WEBSITE www.civitas.eu/forum_conference_2008</p>	



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HOW TO BECOME A CIVITAS FORUM MEMBER?

The CIVITAS Forum is open to all cities that want to learn more about the usefulness of individual measures that support clean urban transport, and the best ways to combine and integrate them on a large scale. Participating cities have to prove their political and technical commitments to introduce ambitious, integrated urban transport strategies.

Specifically, this means that the city plans to

- Achieve a significant change in the modal split, in favour of sustainable transportation modes
- Follow an integrated approach, by addressing as many categories of CIVITAS instruments and measures as possible in its policy.

Active participation in the CIVITAS Forum further requires that:

- A representative of your city attends CIVITAS Forum meetings
- You have a constructive and proactive approach to the distribution of information about the CIVITAS Initiative, at local and national levels
- You provide a paper that provides background information pertaining to your city and its transport policy. This paper should mention the categories of CIVITAS instruments and measures, and specify how they are being implemented and integrated by your city.

What are the benefits to your city for participating in the CIVITAS Forum?

Participation in the CIVITAS Forum has several advantages at various levels including assistance with policy formation, learning and sharing of information, and funding information.

The 'policy formation dimension':

- CIVITAS Forum cities belong to an association of cities that are pioneering clean urban transport in Europe.
- CIVITAS Forum cities can showcase their local experiences and achievements at a European level.
- Each year the members of the CIVITAS Forum can apply for the CIVITAS Award. The award ceremony is part of the annual CIVITAS event.

The 'learning and information sharing dimension':

- CIVITAS Forum cities benefit from the active exchange of ideas and experiences.
- CIVITAS Forum cities can compare their own transport policy with transport policies in other cities, especially the advanced CIVITAS cities, using the CIVITAS evaluation experience.

The 'funding dimension':

- CIVITAS Forum cities will receive up-to-date information on future EU funding possibilities.
- CIVITAS Forum cities will have preferential rights to participate in the new phase of the Urban Transport Benchmarking Initiative.

MORE INFORMATION on "How to become a CIVITAS Forum Member" can be found on the CIVITAS website www.civitas.eu

HOW TO REACH BOLOGNA?



BY TRAIN

Bologna is the main Italian railway junction and therefore all the most important national and **international lines** pass through it. InterCity trains and EuroStar (Pendolino) high speed trains connect it to all the major Italian cities. Many night trains link Bologna with Germany, France and Austria; in particular from Bonn, Cologne, Amsterdam, Paris and Vienna there are direct night trains.

For participants from France: now TGV arrives in Torino and Milano, where you can have direct coincidence with the EuroStar to Bologna.

Further information can be found on the "FERROVIE DELLO STATO" website:
www.ferroviedellostato.it

BY FLIGHT

The Bologna airport "Guglielmo Marconi" (www.bologna-airport.it) is linked by national and international air lines to flights to London, Paris, Barcelona, Madrid, Amsterdam, Brussels, Koeln, Frankfurt, and many other places. A regular bus connects the airport to the downtown and the railway station. The ticket costs € 5 and can be purchased on the bus.

Bus stop at the airport is just outside the arrival terminal. Bus stop at Via Indipendenza - San Pietro is the nearest stop for hotels Palace, Due Torri, San Donato, and Al Cappello Rosso. Next bus stop at Via Indipendenza - Arena del Sole is the nearest stop for hotel Paradise, Tre Vecchi, Regina and Internazionale.



BY CAR

The main motorway connection is the A1 (the "Autostrada del Sole"), which links Bologna directly to Milan, Florence and Rome and to three other main routes. The A1 can be entered from Turin, Genoa or Brescia, by the A21, at Piacenza; from Genoa and La Spezia, by the A15, at Parma; from Brenner Pass, Verona, Mantova, by the A22, at Modena. From Trieste, Tarvisio-Villach, Venice and Padua the A13 motorway is direct, as it is the A14 from Ancona, Rimini and Ravenna. All the motorways exits lead into the city by-pass (follow the signs "Tangenziale") from which branch off the roads for all directions. The by-pass exit n.7 (Centro - Via Stalingrado) is the more direct one: it leads you on a large road (Via Stalingrado) pointing to the centre.

MOVE AROUND IN BOLOGNA

Bus service is run by ATC, (www.atc.bo.it). Bus "25" connects the railway station to Piazza Maggiore. The ticket can be purchased on the bus (it costs € 1).

For a **taxi** call 0039 051 37 27 27

But of course, the best way to discover this wonderful city is by foot!

VENUES DURING THE CIVITAS FORUM CONFERENCE

PALAZZO RE ENZO

Piazza del Nettuno

It is the official venue for the CIVITAS Forum Conference 2008 and the official CIVITAS dinner that will take place on Monday November 10th at 08:30 pm.



In the heart of Bologna, Palazzo Re Enzo conjugates the beauty of the past to the functionality of a high technological level restored palace.

The palace was restored at the beginning of 13th century to host the Curia of the Municipality. Afterwards it became a juridical palace, therefore the "Podestà" and "Capitano del Popolo" residence. The palace name comes from the king that there was locked in from 1249 to 1271: Enzo, Federico's II son and Sardinia king, who was captured during the Fossalta battle.

PALAZZO D'ACCURSIO

Piazza Maggiore 6

The Special Forum for Politicians will take place in Palazzo d'Accursio on Monday 10th November.



This imposing four-sided stronghold facing Piazza Maggiore presents in its façade the signs of different styles characterising its development. The oldest core on the extreme left is composed of the so-called Palace della Biada o d'Accursio, named after the renowned annotator of Roman law, whose house was acquired by the Municipality in 1293 and initially used as a granary. Around the mid 15th century the Visconti started changing the palace in a stronghold with moat, drawbridge and escarp wall. Instead the building of the part of the façade in flamboyant Gothic style dates back to 1425 and precisely to the project of Fioravante Fioravanti (with characteristic marble and terracotta mullioned windows), on the right-hand side of the 16th century portal surmounted by the bronze statue of Pope Gregory

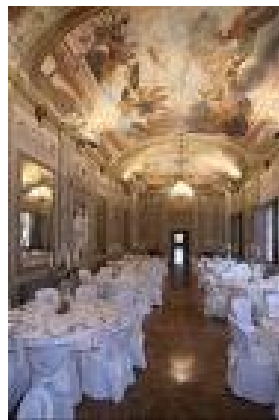


XIII by A. Menganti. Inside the compound the following gallery-rooms and chapels can be visited by climbing the ribbed 16th century staircase traditionally attributed to Bramante and originally designed for the triumphal ascent on horseback of the representatives of the town's government.

PALAZZO GNUDI

Via Riva Reno 75/3-77

In Palazzo Gnudi the informal European Commission Information Session and the Cocktail Reception will take place on Sunday 09th November 2008.

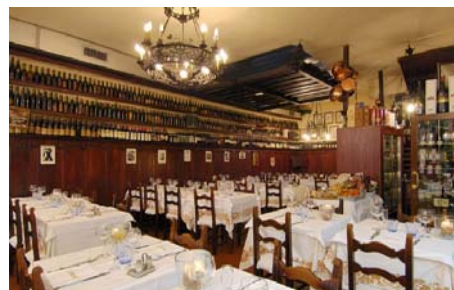


Already property of Zambeccari family, Palazzo Gnudi was acquired by Raffaello Gnudi in 1747 and renovated since 1780 on the base of Francesco Tadolini's project that was completed in 1796. At the Noble floor there is a small room containing the Iphigenia's sacrifice painted by Gaetano Gandolfi in 1789 and a magnificent gallery decorated by mirrors and stucco reliefs made by Petronio Tadolini.

DA CESARI RESTAURANT

Via De' Carbonesi 8

The restaurant will host the lunch for politicians on Monday 10th November 2008.



The restaurant was born as a porterhouse and wine resale at the beginning of the 20th century. Since 1955 it was acquired from Cesari family and became a meeting point for Bolognese families. It is very close to Piazza Maggiore and it can boast to be one of the most popular restaurants in Bologna that cooks traditional dishes.

