The Intelligent, Innovative, Integrated Bus Systems

From 2012-10-01 to 2015-03-31, closed project | 3IBS Website

Objective

3iBS is a project conceived to continue striving for increased performance, accessibility and efficiency of urban bus systems. 3iBS is participating directly in the objective of the European Commission to develop "high quality public transport". Based on the EBSF results and innovations as well as on previous and ongoing research projects and activities, 3iBS is committed to raise the image of the bus in the urban environment. 3iBS will maintain the current research activities in top of promoting and exploiting their key findings, will develop bus-system research, exploit and implement key solutions, promote the dissemination and exchange of knowledge on a global scale. In the next 30 months, 3iBS project will achieve these objectives through:

1. The development of a Roadmap for European Advanced Bus Systems research that will support the European and National institutions to develop efficient answers to citizens mobility needs present and future
2. The definition of a work-plan for the exploitation of Advanced Bus Systems research results, to move from research (use of funding to build new ideas) to innovation (implementation of new ideas into business).
3. The identification, dissemination and transfer of most innovative concepts and solutions for Advanced Bus Systems to a wider audience in European cities and regions as well as outside Europe.

The permanent objective remains the positive strengthening of the EU bus industry's position outside Europe, achievable through adapting our support to their specific needs. Such strategy will reinforce their competitiveness and create a virtuous circle to stimulate the integration of the previous pioneering results in Public Transport bus systems.

3iBS will boost best practices, enhance cross fertilisation and endow developing countries with innovative concepts and solutions. Ultimately, 3iBS will deliver the perfect platform to systematise the framework for future EU research focusing on innovative urban bus systems.

Related information

Result In Brief

New bus systems to improve efficiency and reduce emissions

Report Summaries

Final Report Summary - 3IBS (The Intelligent, Innovative, Integrated Bus Systems)
Coordinator

UNION INTERNATIONALE DES TRANSPORTS PUBLICS
RUE SAINTE MARIE 6
1080 BRUXELLES
Belgium

EU contribution: EUR 1 858 587

Activity type: Higher or Secondary Education Establishments

Administrative contact: Umberto Guida
Tel.: +32 4478910418
Fax: +32 2 6636623
Contact the organisation

Participants

AZIENDA PER LA MOBILITA DEL COMUNE DI ROMA SPA
Via Prenestina 45
00176 ROMA
Italy

EU contribution: EUR 83 192

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

Administrative contact: Giovanni Antonio Bernardini
Tel.: +39 06 4695 9240
Fax: +39 06 4695 9388
Contact the organisation

FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
HANSASTRASSE 27C
80686 MUNCHEN
Germany

EU contribution: EUR 92 008

Activity type: Research Organisations

Administrative contact: Christoph Schulte
Tel.: +49 89 1205 2728
Fax: +49 89 1205 7534
Contact the organisation
ASSTRA - ASSOCIAZIONE TRASPORTI
PIAZZA COLA DI RIENTO 80A
00192 ROMA
Italy
EU contribution: EUR 208,998
See on map

Activity type: Higher or Secondary Education Establishments

Administrative contact: Emanuele Proia
Tel.: +39 0668603536
Fax: +39 0668603555
Contact the organisation

DIGIMOBEE
3 RUE D'UZES
75002 PARIS
France
EU contribution: EUR 160,796
See on map

Activity type: Other

Administrative contact: Sylvain Joly
Tel.: +33 6 33 84 56 05
Contact the organisation

Volvo Bus Corporation
Fästningsvägen 1
40508 Gothenburg
Sweden
EU contribution: EUR 104,027
See on map

Activity type: Other

Administrative contact: Lars-Erik Normén
Tel.: +46 31 3221325
Fax: +46 31 666027
Contact the organisation

RINA CONSULTING SPA
VIA SAN NAZARO 19
16145 Genoa
Italy
EU contribution: EUR 134,992
See on map

Activity type: Other

Administrative contact: Elisabetta Noce
Tel.: +39 010 3628148
Fax: +39 010 3621078
Contact the organisation
CHALMERS TEKNISKA HOEGSKOLA AB
Address: 41296 GOETEBORG
Sweden

Activity type: Higher or Secondary Education Establishments
Administrative contact: Christina Haglund
Tel.: +46 31 7723128
Fax: +46 31 7723660
Contact the organisation

EU contribution: EUR 129 202

TRANSPORTS DE BARCELONA SA
Address: CARRER 60 21-23, SECTOR A ZONA FR
08040 BARCELONA
Spain

Activity type: Other
Administrative contact: Isabel Criado Corral
Tel.: +34932987304
Fax: +34932987523
Contact the organisation

EU contribution: EUR 73 812

CONSORCIO REGIONAL DE TRANSPORTES DE MADRID
Address: PLAZA DESCUBRIDOR DIEGO DE ORDAS 3
28003 MADRID
Spain

Activity type: Higher or Secondary Education Establishments
Administrative contact: Antonio Garcia
Tel.: +34 915804731
Fax: +34 915803310
Contact the organisation

EU contribution: EUR 124 386

MAINTENANCE ETUDES ET REALISATIONSEN CIRCULATION URBAINE ET EN REGULATION SAS
Address: RUE DU LOUVRE 15
75001 PARIS
France

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)
Administrative contact: Violaine Duclos
Tel.: +33 1 74 34 23 99
Contact the organisation

EU contribution: Participation ended

Subjects