

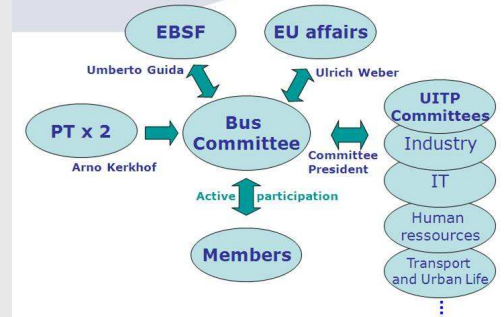
- BUS DIVISION INFORMATION -

The Bus Division of UITP is composed of 498 bus operators from all around the world (65 different countries). It provides its members with an own place in the association from where information on technological innovations and operation methods are shared and also serves as a forum for liaison and exchange platform. *The list of members with all contact details is available upon request.*

- LATEST NEWS FROM THE BUS COMMITTEE -

29 countries are represented in the Bus Committee. Members met in Berlin, Germany, for their autumn meeting. The Committee is chaired by Mr Thierry Wagenknecht, from TPG (Geneva, Switzerland). A focus was made on the European Affairs that impacts the bus sector, namely on the White Paper on European Transport Policy, the Clean Transport Systems initiative and the EU legislation on CO2 emissions and heavy duty vehicles. The new Chair also presented the new Bus Committee strategy which will strengthen the links between the different interfaces: [click here to access the minutes in Mobi+](#)

Global overview interfaces



- EBSF project

The project has completed the vehicle technology developments and the work on interchanges. Almost all vehicles demonstrators are now running. Use cases are being prepared and will be presented between end 2011 and 2012. More information is available on EBSF website: <http://www.ebsf.eu>

- ON-GOING WORKING PROGRAMME -

The Committee's working groups continue their assignments, according to the running working programme:

- 1) New technologies in the bus and outside the bus (in collaboration with UITP IT&I Commission), outputs to be delivered in April in Istanbul.
- 2) Fuel and Traction Systems Observatory, currently focusing on hybrid technology (www.uitp.org/ftso)
- 3) Interchange hubs in urban environment (in collaboration with the Transport and Urban Life Commission), outputs to be delivered by the end of the year and presented in Istanbul.
- 4) Standardised On-Road Test Cycles (SORT), focusing on hybrid vehicle testing, as well as CNG and double decker vehicles.
- 5) Bus depot and bus maintenance
- 6) Trolleybus (the working group met in Sofia, Bulgaria in June, and Iaroslavl, Russia in November 2011)

- SORT WORKING GROUP -

SORT (Standardized on Road Tests) is a tool meant to measure consumption in buses in conditions that are normalised and compared. UITP has published in 2009 an updated brochure of SORT with a new definition of acceleration and an improved description of measurement methodology and measurements to other sizes of vehicles. These recommendations are the outcome of a joint analysis between operators and manufacturers. A survey recently made shows that today 55% of the surveyed operators use SORT for their call for tenders. **For more information on SORT please contact UITP.**



- INTERNATIONAL UITP BUS CONFERENCE, ISTANBUL, 18-20 APRIL 2012

The next UITP Bus Conference will be held in Istanbul, Turkey, on 18-20 April 2012, in conjunction with the Bus World Turkey exhibition 19-21 April 2012. The programme is now ready. The conference will concentrate on the topic of buses as a cost-effective transport for society attractive for customers. The programme is designed by bus professionals for bus professionals under the aegis of the UITP Bus Committee. Highlights: panorama on BRT projects worldwide, fuel economy and measuring CO2, technology on hybrid buses and electric buses, and more: www.uitp.org/istanbul2012



- BUS QUICK SURVEYS OF INTEREST -

The Bus Committee has made several quick surveys in 2011 on:

- Temperature measurement in buses
- Winter tyres
- Translucent folding bellows for articulated buses
- Ramps for reduced mobility people
- Passenger counting in buses, trams, metros, reliability
- Safety and security
- Alternative minibus PT
- Fare payment systems in buses
- Bus chassis cleaning

The reports of these quick surveys are available upon request at UITP.

- UITP TECHNOLOGY DAY ON CATENARY-FREE TECHNOLOGIES -

On 20 October, UITP held the 1st Technology Day dedicated to catenary-free technologies for rails, buses and trolleybuses. Manufacturers such as Alstom, AnsaldoBreda, CAF, Siemens, Bombardier, Prorail, Vossloh Kiepe presented their solutions for on board batteries, capacitors and hybrids, inductive transfer of power, mechanically and electronically sectioned third rail. **Proceeding of the event are available upon request at UITP.**

- ON-GOING RESEARCH PROGRAMME -

- EBSF project: Proceedings are available on Mobi+
- BHLS final conference in Brussels on 29-30 November (www.bhls.eu)
- SECUR-ED (www.secur-ed.eu)
- HCV Hybrid Commercial Vehicles: www.hybriduserforum.eu
- Trolleybus project: www.trolley-project.eu

- EVENTS OF INTEREST-

3rd Combined Mobility Platform Workshop



www.uitp.org/london2012

- EUROPEAN AFFAIRS-

Electro-mobility is currently a hot item.

UITP has released 2 major position papers:

- A Comprehensive approach for bus systems and CO2 reduction (Nov 2011);
- Towards low/zero-carbon urban mobility in Europe-recommendations following the Transport White Paper (Nov 2011). [click here to review them](#)

- Recapitulate: DATES & NEXT MEETINGS -

18 April 2012, Bus Committee meeting in Istanbul; Turkey

18-20 April 2012, 7th UITP International Bus Conference in Istanbul, Turkey

2-4 May 2012, Trolleybus Working Group meeting in Parma, Italy

- USEFUL LINKS -

Bus Division webpage: www.uitp.org/Public-Transport/bus/index.cfm

- BUS DIVISION CONTACT -

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