



Become a member of the  
→ **Hybrid User Forum**



Do you want to know about the latest European research and development on hybrid technology?

Interested in hybrid electric buses?

Are you considering introducing hybrid buses into your fleet?

Would you like to share your views and exchange with other potential hybrid bus users?

Do you want to tell researchers what on-the-ground users need and expect?



## What is the Hybrid User Forum?

The Hybrid User Forum is a forum for users – and potential users – of hybrid commercial vehicles in Europe to meet, exchange ideas and experience, and to provide input directly to researchers and manufacturers on their needs as users.

## Why a forum?

The European Commission is currently funding research for technical development of urban buses and delivery vehicles through the European Hybrid Commercial Vehicle Project ([www.hcv-project.eu](http://www.hcv-project.eu)), an FP7 European land transport research project that involves manufacturers, component suppliers and researchers. The project is working on reducing fuel consumption, increasing overall environmental performance, and enabling a mass market introduction.

The EC wanted a forum for independent exchange among users – both bus operators as well as public authorities and user networks – to help set frameworks for operating hybrid buses (e.g. air quality management, CO<sub>2</sub> reduction, noise abatement) to ensure that the needs of users were represented and that communication between researchers and practitioners was ensured.

## The Hybrid User Forum was established to foster the link between researchers and the users of hybrid commercial vehicles.

The Hybrid User Forum also has a section focussing specifically on trucks and delivery vehicles. The first workshop will take place in autumn 2011. Contact us to find out more or to apply for membership.

## How the forum works

The forum offers workshops, thematic exchange and presentations on pilot projects from within the EU and beyond. The Forum supports a bi-directional exchange of experience and knowledge between users and researchers. We have established a website ([www.hybriduserforum.eu](http://www.hybriduserforum.eu)) and will host four face-to-face workshops over the period May 2011 to December 2013.

## Workshops

The Hybrid User Forum is arranging three one-day workshops each for the bus sector and for the truck sector, and one joint meeting of both sectors, between 2011 and 2013 to discuss expectations of potential hybrid commercial vehicle users, technical requirements and the (potential) barriers to the adoption of hybrid vehicles.

## Who should join the Hybrid User Forum?

We're looking for Forum members who represent bus operators, public authorities and user networks from all across Europe from both large and small jurisdictions.

If you're interested, go to the Hybrid User Forum website and fill out a membership application form. The deadline to apply for the Hybrid User Forum bus section is 15 April 2011. Truck section applications are also being accepted, but the deadline is not until autumn 2011.

What is required:	What you'll gain:
You must represent a (potential) hybrid bus user group (e.g. bus operator, related authority, network or similar)	First-hand information on the latest research on hybrid commercial vehicles The opportunity to participate directly in influencing European-funded research and technical development and to provide input to hybrid vehicle manufacturers
Attendance at 4 one-day workshops over 3 years	Topical site visits and presentations in the context of each workshop
Completion of a questionnaire prior to each workshop (to structure the assessment of user needs and provide a starting point for discussion)	Exchange with other (potential) users of hybrid vehicles in person at one-day workshops and electronically between workshops
Brief quarterly updates of your activities in the area of hybrids	Reimbursement of travel and accommodation costs for workshop attendance (based on standard EU limits).
	International networking opportunities

## Confidentiality

All data collected from Hybrid User Forum members will be aggregated for inclusion in reports; individual data will be kept confidential.

## Independence

The Hybrid User Forum is fully EU-financed and not part of the Hybrid Commercial Vehicle consortium. It is run independent of the Hybrid Commercial Vehicle project as a venue for exchange between (potential) users of hybrid commercial vehicles in Europe and the project consortium, which represents mainly OEMs and related research. The Forum's reports will be available publicly to all interested parties and are not in any way restricted to the HCV project consortium.



# Hybrid User Forum Kick-off Workshop

## London – 26 May 2011

London is the home of the largest fleet of hybrid buses in Europe and has demonstrated a strong political commitment to hybrid buses, with all new buses entering service after 2012 being hybrid powered. London is also combining modern drive train technology with a 21st century version of its classic Routemaster bus – making the London double-decker an icon of urban lifestyle, and making it an ideal place for our kick-off workshop.

### Workshop schedule:

#### Wednesday 25 May 2011

**19:30 Informal get-together in the traditional London pub “The Anchor” on the south bank of river Thames**  
(snacks provided)

#### Thursday 26 May 2011

**London Bus Services Ltd / Transport for London,  
197 Blackfriars Road, Southwark, London (Palestra House)**

**9:00 Welcome and introduction to the day**  
Michael Glotz-Richter (Hybrid User Forum)  
and Mike Weston (Operations Director, London Bus Services / Transport for London)

**9:15 Introduction of Forum members**

**9:45 Hybrid User Forum objectives and procedures**  
Michael Glotz-Richter (Hybrid User Forum)

**10:00 Introduction to Hybrid Commercial Vehicle research project**  
Pontus Enhager (Volvo / HCV project coordination)

**10:20 Tea /coffee break**

**10:40 Hybrid Buses – state-of –the-art, experience and expectations**  
Arno Kerkhof, UITP

**11:00 Presentation and discussion of results of member questionnaire (part 1): user expectations regarding performance and vehicle size**  
Moderation: Bonnie Fenton and Michael Glotz-Richter

**12:15 Light lunch**

**13:15 Site visit: Presentation of hybrid buses in operation**  
London Bus Services Ltd.

**15:00 Commitment to hybrid buses in London: interim results and future plans**  
Mike Weston (Operations Director, London Bus Services / Transport for London)

**15:30 Tea /coffee break**

**16:00 Presentation and discussion of results of member questionnaire (part 2): user expectations regarding purchase and operating costs**  
Moderation: Bonnie Fenton and Michael Glotz-Richter

**17:00 Summary and outlook**  
Michael Glotz-Richter and Bonnie Fenton

**17:15 End of workshop**

**19:30 Forum members’ dinner and further informal exchange in a South Bank restaurant**

  
**Hybrid User Forum**

## Hybrid User Forum

### Contact:

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