



UITP Committee Structure, Activity and UK Membership

Governance: [Executive Board](#), [Policy Board](#), [PresCom](#)

Region	Stakeholders	Themes
Africa Division & Committee	Organising Authorities Division & Committee	Business & HR Committee
Asia Pacific Division & Committee	Industry Division <ul style="list-style-type: none"> • Vehicle & Equipment Committee • IT & Service Committee • Exhibitions Committee 	Combined Mobility Committee
Eurasia	Metro Division & Committee	IT & Innovation Committee
Europe & EU Committee	Light Rail Division & Committee	Marketing Committee
Latin America & Committee	Regional Rail Division & Committee	Security Committee
MENA & Committee	Bus Division <ul style="list-style-type: none"> • Bus Committee • Trolleybus Committee 	Sustainable Development Committee
North America & Committee	Taxi Division & Committee	Transport Economics Committee
ANZ	Waterborne Division & Committee	Transport & Urban Life Committee
	Research in Mobility Committee (previously Academic Division)	Design and Culture Committee

Committee	Key responsibilities and work areas	UK members
Executive Board	<p>The Executive Board is responsible for the finances, structure, rules and procedures of the association. The last meeting discussed:</p> <ul style="list-style-type: none"> • Regional offices - Proposed agreement with UATP for operations in Africa, people management, regional training centres • Finances • UITP Governance –Internal Rules and revised EU Committee Terms of Reference 	<p>Michèle Dix CBE (TfL, UK national representative)</p> <p>Update received from UITP secretariat</p>
PresCom	<p>Composed of chairs of committees, divisions and the academic network, its task is to coordinate the work of UITP’s working bodies.</p> <ul style="list-style-type: none"> • Mohamed outlined the financial challenges facing UITP given much of its income comes from events, the association now looking to boost its peer review paid for advice • Presentation of the new integrated work programme • UITP data on Covid including surveys and the weekly ridership statistics • Discussion on the new Research and Innovation Committee which reforms the old Academic Committee, better integrated with work and less “academic” 	<p>Michael Renshaw (TfGM); Julian Ware (TfL); occasionally Tom Page (TfL) deputising for the chair of the Organising Authorities Committee</p> <p>Update received from Tom Page, Jan 2021</p>

<p>Policy Board</p>	<ul style="list-style-type: none"> ● Climate campaign – One Panel, One Plan – public transport’s role, deploying a fleet of clean buses, financing ● Global public transport trends – buses, urban rail, urban mobility ● Urban transport in Africa ● UITP Global work programme ● EU activity 	<p>Michèle Dix CBE (TfL, in her capacity as an Executive Board member); Laura Shoaf (Transport for West Midlands, national representative); Katy Taylor (Go-Ahead national representative); Danny Gilbert (Arriva, national representative); Gareth Powell (TfL, national representative); Michael Renshaw, TfGM, Chair of Bus Committee); Julian Ware (TfL, Chair of TEC)</p> <p>Update received from UK reps, October 2019</p>
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<p>EU Committee Next meeting: 25 March 2021, virtually</p>	<p>Leads UITP's EU lobbying activity. Membership is via national delegations, the UK is led by CPT with Arriva, TfL and UTG as co-members / observers.</p> <p>Agenda for 25 March 2021 meeting:</p> <ul style="list-style-type: none"> • Covid-19 and EU Recovery Plan • Strategy for Smart and Sustainable Mobility (new Transport White Paper) • European Year of Rail 2021 • Low emission mobility • CO2 certification of buses • Digitalisation, ticketing and MaaS 	<p>Steve Newsome (TfL); Rory Scanlan (Arriva); Graham Vidler (CPT); Jonathan Bray (UTG)</p> <p>Update received from Steve Newsome, March 2021</p>
<p>Organising Authorities Committee Last meeting: March 2021, virtual</p>	<ul style="list-style-type: none"> • Sharing of Data • Transport demand modelling • Women in Transport 	<p>Jonathan Bray (UTG); Simon Warburton (Transport for Greater Manchester); Tom Page (TfL) chair - elect</p> <p>Update received from Tom Page, March 2021</p>

<p>Bus Committee</p> <p>Next meeting: October 2020 Virtual</p> <p>Revised March 2021</p>	<p>The November 2019 Montevideo meeting discussed the following:</p> <ul style="list-style-type: none"> ○ Bus trends in Latin America <ul style="list-style-type: none"> ▪ many large cities have bus rapid transit as their main mass transport mode rather than rail, also with significant informal sector ▪ Issues with political instability ○ Bob Blitz presented on TfL's Vision Zero and Bus Safety Standard ○ Moving focus of the Committee away from concentrating on e-bus technical matters to wider issues and there should be more co-ordination with other UITP committees. Issues raised such as: <ul style="list-style-type: none"> ▪ Safety / Vision Zero ▪ Bus Rapid Transit ▪ Planning, costs and other implications of clean vehicles including total CO2 impacts not just tailpipe ▪ Cyber Security ▪ Autonomous Buses / DRT ▪ Use of Big Data ▪ Revenue protection <p>Bob Blitz is co-leader of a working group on Bus Planning and BRT</p> <p>The April 2020 virtual meeting was dominated as expected by looking at the impact and reaction of bus operators to COVID-19 and the restart and recovery phases. However it also built on the outcomes of the Montevideo meeting in looking at three priority workstreams. These are</p> <ul style="list-style-type: none"> ● Bus Safety ● Clean Vehicle Technologies ● BRT and Bus Network Planning [Bob Blitz gave a presentation on BRT] <p>Working groups meetings on these are now taking place at regular intervals with a view to reporting in 2021 and 2022.</p> <p>With the success of the virtual meeting in April additional shorter virtual meetings between main meetings are now being held to keep momentum of initiatives, with a meeting on 23 June now arranged. A decision on the Gothenburg meeting will be made in due course.</p>	<p>Michael Renshaw – Chair (Transport for Greater Manchester); Bob Blitz (TfL); Peter Bond (Transport for West Midlands); Martin Dean (Go-Ahead); Eric Stewart (Strathclyde Partnership for Transport); Kyle Testo (substitute); Neil Smith (Tower Transit); Matthew Greener (Arriva)</p> <p>Update received from Bob Blitz, June 2020</p>
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<p>Light Rail Committee</p> <p>Next meeting: 11-12 Nov, 2019, Calgary</p>	<p>At the last meeting in Frankfurt in May 2019:</p> <p>European statistics report nearing completion with main growth in new systems now in Asia not Europe. Growth in new lines in Europe (incl Turkey / Israel) declining but still positive. The statistics presented demonstrate the difference in light rail development between city regions but we need to see if this data can be mapped against car usage.</p> <p>Working group on Operations & Safety No UK representation on this group which is looking at issues including driver assistance systems, Croydon recommendations, tram, cycle and pedestrian interfaces. Knowledge Brief on safety inside LRV's has been prepared.</p> <p>Working Group on Rolling Stock Completed review of previous activity and defined key areas for action. Can accommodate additional members. Three subgroups (OEM relationships, staff management and operator challenges).</p> <p>Working Group Track and Urban Integration Recently established, initial focus on developing work plan / activities. First package deals with noise and vibration. Grass track also discussed.</p> <p>EU technical standards.</p> <p>RATP presented on a pedestrian warning system.</p>	<p>James Hammett (UKTram); John Rimmington (Arriva), Gradimir Stefanovic (Detached Personal Member, observer); Danny Vaughan (TfGM)</p> <p>Update received from Phil Hewitt, May 2019</p>
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Metro Assembly, Committee and Subcommittees:	The Metro Assembly is the overall governing body; the Metro Committee develops and guides the strategy and the objectives of the numerous subcommittees.	George Clark (TfL) (Assembly); Graham Neil (TfL), (Metro Committee as Chair of Rolling Stock)
Finance & Commerce	This Subcommittee has been discontinued – some members have joined the Transport and Economics Committee, which covers the same subject area.	

<p>Electrical Installations & Safety Systems</p>	<p>ONGOING TOPICS:</p> <ul style="list-style-type: none"> • Topic 54 - Strategy for the technological renewal of signalling interlockings (leader: Paris) • Topic 58 - Prevention of incident: fall of the catenary (leader: Paris) • Topic 62 - Special power requirements in a UTO (GOA4) operation (leader: Hamburg) • Topic 60 - New functions or improvement of existing CBTC functions (leader: Milano) • Topic 61 - Incident treatment organization (leader: Hong-Kong) • Roundtable A “Signalling and Train control systems” <ul style="list-style-type: none"> ○ Subject n1: Experience sharing about CBTC failures / incidents (presentation by Madrid & Paris) ○ Subject n2: MMI (driver) treatment: cab-signal; others driver facilities (presentation by Madrid & Paris) ○ Subject n3: CBTC behaviour with work trains or with works on tracks (presentation by Helsinki) • Roundtable B: Energy and HT equipment session <ul style="list-style-type: none"> ○ Subject n1: Predictive maintenance on HT equipment (presentation by Barcelona) ○ Subject n2: Grounding system in DC railway (presentation by Madrid). <p>NEW TOPICS:</p> <ul style="list-style-type: none"> • Short-survey - Track circuits conditioned based maintenance (leader: Rio, Barcelona & Brussels) • Questionnaire circulated to all members • Short survey - New Operation control centres (leader: Rio) • Questionnaire, to be sent to all members • Topic 63: MMI (driver) treatment : cab-signal ; others driver facilities (leader: Paris) • Questionnaire to be issued • Topic 64: Grounding system in DC railway(leader: Madrid) • Questionnaire to be issued • Short survey - Impacts on metro operation of incidents occurred on HT equipment (leader: Madrid & Barcelona). 	<p>Mike Harvie (TfL)</p> <p>Update received from UITP secretariat, May 2020</p>
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Fixed Installations	<p>ONGOING TOPICS:</p> <ul style="list-style-type: none">• BIM approach for the track asset management of the future• Organization of maintenance works• Fire protection in underground networks• New materials for sleepers• Air quality in underground networks. <p>NEW TOPIC:</p> <ul style="list-style-type: none">• Effect of climate change in metro networks	<p>John Campbell, Head of Engineering, Strathclyde Partnership for Transport</p> <p>Update received from UITP secretariat, May 2020</p>
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Operations	<p>ONGOING TOPICS:</p> <ul style="list-style-type: none"> • Railway operational safety indicators; campaign 2017/18 (leader: Madrid) • Rules and options for operational use of mobile end devices (incl. apps) (leader: Brussels) • OCC organization & layout (leader: Barcelona) • Supportive station staff to improve dwell times (leader: Hamburg) • Safety management in metro networks (leader: Milan). <p>NEW TOPICS:</p> <ul style="list-style-type: none"> • Picking-up objects from tracks (leader: Madrid) • Marketing in metro stations (leader: Hamburg) • Demand modelling from ticketing data (leader: Madrid) • Cleanliness in metro systems (leader: Marseille) • Management of driving errors (leader: Hamburg) • Organisation of customer information (leader: Brussels) • Organisation of station staff (leader: Vienna) • Comparison: Operational staff GoA1/2 – UTO (leader: Copenhagen) • Application of a fallback system when implementing CBTC (leader: Berlin) • Comparing operational procedures (leader: Marseille). 	<p>David Christie, Operations and Security, Strathclyde Partnership for Transport</p> <p>Update received from UITP secretariat, May 2020</p>
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Rolling Stock	<p>ONGOING TOPICS:</p> <ul style="list-style-type: none"> • Impact of digitalization for Operation & Maintenance • Onboard Fire safety risk management (Leader: Brussels) • Condition monitoring of axle bearings (Leader: Brussels) • Improvement in RS Vehicle Dynamics (Leader: Madrid) • Human Driver Awareness (Leader: St Petersburg) • Rolling Stock of the Future (Leader: Montreal) <p>NEW TOPICS:</p> <ul style="list-style-type: none"> • Lean maintenance (Leader: Barcelona, Lyon & Vienna) • Rolling Stock Documentation (Leader: Paris/Madrid) • Safety Management (Leader: Rio) • Replacement vs Refurbishment (Leader: Hong Kong) • Working Maintenance Schedules (Leader: Munich) 	<p>Graham Neil (TfL)</p> <p>Content extracted from a presentation by Graham for the Metro Committee meeting, May 2020</p>
Observatory of Automated Metros	<p>This closed body gathers the main references in automated metro operation. Only UITP members with relevant operating experience or very advanced automation projects can take part. Current members represent the systems in Barcelona, Copenhagen, Dubai, Hong Kong, Istanbul, Lausanne, São Paulo, Milan, Nuremberg, Paris, Rennes, Rome, Santiago, Singapore, Taipei and Vancouver. Recently completed reports:</p> <ul style="list-style-type: none"> • Singularities in the project management of an automated metro line • Statistics brief: World Metro Report on Metro Automation • Benefits of fully automated metro lines. <p>Its current work programme includes the following topics:</p> <ul style="list-style-type: none"> • Brownfield projects (cooperation with Operations Subcommittee) • Trains coupling in an automated metro line. 	<p>No UK members</p> <p>Update received from UITP secretariat, April 2020</p>

<p>Regional & Suburban Railways Committee</p>	<p>Meeting in Milan 3-4 October 2019 was chaired by Gautier Brodeo, RATP. Main studies focus on the quality of vehicles, the improvement of regional and suburban railways' impact on the environment, efficiency and the move to driverless trains. Key work areas include:</p> <ul style="list-style-type: none"> • Innovation – examining optimal organisation of rail and bus – report complete and now published and available on UITP My library section • Performance and business specs for train procurement - Focus on failings and things to learn from each other during the rolling stock procurement process – Completed article on the survey findings endorsed in the meeting; soon to be published in UITP channels and re-edited for publishing in the International Railway Gazette (date to be confirmed) • Digitalisation – Digitalisation and asset management report issued Sep 2019 in UITP channels; • Increased automation in train operation – briefing on automation in the rail industry being put together and initial discussion in meeting following presentation on the Future Rail Network example in Copenhagen and driverless passenger trains in Russia. • Social Media and incident management – Proposal made for examining this area - currently awaiting feedback from the UITP group presidents committee. <p>Other proposed topics include - Clean traction electrification; -Railway Safety/Cyber Security; Attracting talent and skills to the Rail industry.</p> <p>Presentations and discussions - Copenhagen Future Rail Network 'Move to driverless trains'; Driverless passenger trains in Russia; Update on the impact of the 4th Railway package on member and European lobbying activity.</p> <p>New members attended for Arriva Netherlands Maikel Bracun and Mark Oldenziel for NS.</p>	<p>Kazuhiko Aida (East Japan Railway Company); Ian Ambrose (Network Rail); Anne Venning (Go-Ahead); Martin Lax (TfGM); Giancarlo Saccomani (Crossrail)</p> <p>Update received from Giancarlo Saccomani, October 2019</p>
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Waterborne Committee	<p>Workstreams have focused on the operation of boat services and associated infrastructure. Recent work has included sharing experience about alternative fuels and accessibility. Main working activities are:</p> <ul style="list-style-type: none"> ○ Reduced-emission ferry operations ○ Terminal design and maintenance ○ System integration and connectivity with other modes 	<p>Geoff Symmonds (Thames Clippers)</p> <p>Update received from Jane Commons, February 2018</p>
Business and Human Resource Management	<p>The committee aims to create a platform for exchange, discussions and benchmarking, to move reflection forward, to suggest recommendations and to present good practices aimed at developing efficient management, corporate social involvement, customer orientation and excellence in human resources management. Its work is based around three working groups:</p> <ul style="list-style-type: none"> ● The attractiveness of public transport companies as employers ● Absenteeism ● Corporate management dealing with customer orientation, risk/quality/performance management <p>Since the signature of a memorandum of understanding with the International Workers' Federation (ITF) in December 2013, the committee has been involved in the social dialogue at the international level. This is led by a steering committee composed of representatives of this committee, the rail committees, and the bus committee.</p>	<p>Jac Gardner, (Arriva); Gordon Milligan (Translink);</p>

<p>IT & Innovation Committee</p>	<p>Outputs from previous meeting (3-4 October 2019, Antalya Turkey) where Rebecca Bissell attended</p> <p>The IT & Innovation and the IT Services Committees agreed to combine for all sessions and deliverables. The splitting of the two groups equates to a maximum of 2-3 hours meeting over the two days when we break away and the deliverables we have as an IT group are shared and there is better knowledge sharing and efficiencies as a collective.</p> <p>The next combined meeting will be held in Karlsruhe 5-6 March aligning with IT-TRANS</p> <p>The Committees have initiated several working groups to gather insights via surveys and workshops with members on the following topics:</p> <p>Blockchain Working Group: The Committee agreed to reorganise the Blockchain working group, primarily to demystify blockchain and clarify its potential for urban mobility. Mr. Ralph Gambetta is the chair of the working group. There are ranges of potential application of Blockchain in urban mobility: functionalities and use cases. The paper will be reviewed on the 5th March.</p> <ul style="list-style-type: none"> • Ticketing systems, payment and Mobility as a Service (MaaS) • Operational Management (e.g. Vehicle Scheduling and Crew Rostering) • Maintenance of data management • Contracts, legal and procurement-+ • Shared mobility (e.g. peer-to-peer car sharing, bike sharing etc.) <p>Data Working Group: Project has been running for some time with the brief of Sharing of Data in Public Transport – Governance and Sustainability taking inputs from the round table sessions in Stockholm, panel members and surveys. Report is planned for completion March 2020.</p> <p>Ticketing Working Group, ITS0 is a member as Chair of the Smart Ticketing Alliance.</p> <p>UITP has set up a “Digital Transformation Expert Group” for operators and authorities. The purpose is to discuss all new innovations.</p>	<p>Rebecca Bissell (TfL); Kanwar Brar (Go-Ahead); Ben Foulser (KPMG); John Verity (ITS0, working guest); Malcolm Lowe (TfGM)</p> <p>No UK Innovation and Technology Service Industry (ITSI) Commission members</p> <p>Update received from Rebecca Bissell in February 2020</p>
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<p>Marketing & Product Development Committee</p> <p>Next meeting: May 2020, Sao Paolo</p> <p>Autumn meeting in Verona, date tbc</p>	<p>Actions from the last meeting in Geneva in November 2019 were:</p> <ul style="list-style-type: none"> • Vice-Chairs to investigate video conference to allow members to contribute even if they can't travel • Check with UITP Com Department how to create a YouTube Channel for Marketing Video Campaign • Investigate possibility of a video instead of a paper as a deliverable for the Marketing Committee • Share the Draft of the Diversity & Inclusion paper with interested members, all of whom were encouraged to share recent initiatives for inclusion in the final version of the "Action Point" paper from the Business and Human Resources Committee • UITP to propose an online collaborative tool to share documents • Create a Marketing What's group • Group leaders to follow up with members of their groups on individual tasks and organise a conference call in January 2020. <p>The Sao Paolo meeting will focus on innovation and include an e-learning course presentation; discuss new video campaigns; and be linked by video conference for members who can't attend</p> <p>Lessons learned from Geneva:</p> <ul style="list-style-type: none"> • More time to work in groups • Members presenting to provide a short written abstract for inclusion in the minutes. 	<p>Robin Woods (Robin Worldwide)</p> <p>Update received from Simon Jones, March 2020 (now left the committee)</p>
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<p>Security Committee</p>	<p>Benchmarking and networking on security for passenger transport systems. This is invaluable to evaluate best practice amongst international public transport systems. Activities include:</p> <ul style="list-style-type: none"> • Shared experience of terrorist incidents e.g. Madrid, London, Tokyo, Moscow etc. • Identifying potential use of technology to improve public transport security • Shared experience of major event planning e.g. international soccer championships, Olympics • CCTV working group developing a model CCTV template for public transport systems, sharing best practice. Produce results of evaluation studies of 'intelligent' CCTV. • Information sharing. Regular reports produced on the request of a member on very specific issues such as: Mobile phone network coverage in public transport systems; passenger detrainment policies (stay or go); Personnel security (insider threat); Copper cable theft: Pandemic bird flu preparedness, etc. • The commission has in recent years expanded the remit to include crime and disorder issues and the current emerging priorities are: metal theft; graffiti and vandalism; staff assaults; pick pockets; staff training on security topics and improving the general perception of security in public transport. The threat of terrorism remains a prevailing priority. • Graffiti database under discussion to share images from 'graffiti tourism' (information currently shared by email) • EU Affairs Working Group: follows the EU activities on public transport security and provides input/positions as necessary • Annual survey of threats to track emerging threats (such as cyber security, use of lazer pointers etc) • Cyber Security – WG to share best practices and Knowledge Brief due end 2016 • Anti-terrorism WG – reinitiated after Paris/London attacks, focussing on: drafting a generic security concept, producing generic security procedures for operational staff, working on staff profile analysis/staff vetting 	<p>Kevin Clack (TfL – correspondence member)</p> <p>Update received from Kevin Clack, November 2016</p>
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<p>Sustainable Development Committee</p>	<p>The Commission's aim is to promote the positive contribution public transport makes to sustainable development.</p> <p>Key work areas:</p> <ul style="list-style-type: none"> • Create a platform which allows a greater exchange of ideas, experience and best practice • Develop the UITP Sustainability Charter programme along the lines of corporate sustainability (CSR) and sustainability reporting (core briefs, knowledge briefs and guidelines on international reporting standards) • Integrate best practices into tools and build capacity amongst all members (core briefs, knowledge briefs and guidelines on international sustainability standards) • Lead UITP's efforts on smart cities (knowledge brief on smart city standards e.g. ISO 37120) • Support UITP's environment and sustainable development lobbying 	<p>Lilli Matson (TfL); Nicola Kane (Transport for Greater Manchester); Sandeep Shigadia (Transport for West Midlands)</p>
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<p>Transport Economics Committee (TEC)</p> <p>Next meeting: tbc</p>	<ul style="list-style-type: none"> • Update from the meeting in 2019: • Two full committee meetings in 2020: Barcelona in June and probably Italy in early November. The pattern for 2021 will be at the Melbourne World Summit June and then in Europe in the autumn. • The Singapore and Shenzhen visits included a half day of seminar on fares and fare setting through a formula in Singapore, followed by a visit to an electric bus depot. In Shenzhen, there was a full day of visits to Huawei and to an electric bus manufacturer (BYD), followed by a day and a half of normal committee meeting plus a half day of visits to a metro property development and an electric bus depot. • Encouraging all members to join a working group and aiming to achieve a better balance of members on the groups <p>Update from virtual meeting in June:</p> <ul style="list-style-type: none"> • Impact of Covid-19 with an overview presentation from STM Montreal and from Matt Shepherd from Oxera on travel demand • TEC is working on a Knowledge Brief on Covid-19 impacts including the recovery and rethinking urban mobility. 	<p>Julian Ware (TfL) - Chair; David Baylis (Hon. Chair); Martin Higginson (consultant); Matthew Shepherd (Oxera);</p> <p>Update received from Tom Page, Feb 2020 (Tom attended in his capacity as vice-chair of the sister committee, the Organising Authority Committee)</p>
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<p>Transport & Urban Life Committee</p> <p>Next meeting: 25 June 2020, virtually</p>	<p>Key work areas:</p> <ul style="list-style-type: none"> • New mobility and urban space: how can cities adapt? • Public transport and urban planning <p>Recently published reports:</p> <ul style="list-style-type: none"> • Policy brief: The impact of electric buses on urban life (June 2019) • Parking policy – park and ride factsheets (2018) • Policy brief: Public transport as an instrument of urban regeneration (2018) • Policy brief: Ensuring optimum accessibility of pedestrian zones (2017) • Policy brief: Unlocking the health benefits of mobility (2016) 	<p>Mike Keegan (TfL);</p> <p>Update received from Mike Keegan, Nov 2019</p>
<p>Research in Mobility Committee</p>	<p>No set work programme</p>	<p>Dan Graham (Transport Strategy Centre);</p>
<p>Combined Mobility Committee</p> <p>Next meeting: 5/6 May 2020 in Madrid or Brussels</p>	<p>Topics discussed at the Bern meeting in November 2019:</p> <ul style="list-style-type: none"> • MaaS / car sharing • Demand responsive buses • Micromobility including 10,000 • Connected and autonomous vehicles • Electric buses • Urban air mobility <p>The committee's working groups including ones focusing on AI, 5G and micro-mobility.</p>	<p>Rikesh Shah (TfL); Alistair Kirkbride (CarPlus Trust); Tom Skidmore (Transport for West Midlands);</p> <p>Update provided by Rikesh Shah (standing in for Gareth Powell), November 2019</p>
<p>Taxi Committee</p>		<p>Helen Chapman (TfL)</p>

<p>Design & Culture Committee</p>	<p>Key work areas:</p> <ul style="list-style-type: none"> • Design and architecture - product; corporate identity; signage information and use • Focus for next two years is design for all and service design • Design excellence for public transport – covering Design Management and design areas: Service; Information; Interaction; Vehicle; Stations • Arts in Transit seminar – conference held London 2014; ongoing priority to raise priority and impact of arts projects through UITP members <p>Outputs from last meeting:</p> <ul style="list-style-type: none"> • Brochure on design – released summer 2016 <p>Information design is a growing area – UITP training in Paris in December 2016</p>	<p>Eleanor Pinfield (TfL); Robin Woods (Robin Worldwide)</p> <p>Update received from [NAME] on [DATE]</p>
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