



7-9 SEPTEMBER 2022

POLITECNICO DI MILANO, BOVISA CAMPUS, MILAN, ITALY

BOOKING INFORMATION

ETC 2022: RETURN TO THE IN-PERSON CONFERENCE

For our 50th Jubilee, the Association for European Transport will hold ETC 2022 in-person at the Politecnico di Milano, Bovisa campus. The conference has been held successfully online in 2020 and 2021 but part of the real value of ETC is in the networking opportunities, the ability to make new connections and reaffirm old professional friendships.

There is no substitute for those impromptu encounters during coffee breaks when discussion among delegates generates new ideas and contacts.

*AET plans to hold a full three-day conference at the Bovisa Campus of Politecnico di Milano. However, AET reserves the right to change the format or cancel the conference if required, in response to the emerging pandemic situation.

WHAT TO EXPECT AT ETC 2022

The conference attracts transport policy makers, practitioners and researchers from all over Europe and beyond. ETC offers in-depth presentations on policy issues, best practices and research findings across the broad spectrum of transport. Key themes this year explore:

- **The Future of Cities:** Emerging new travel and land use patterns
- **Behaviour Change:** The impacts of the climate emergency and COVID-19 on long term travel patterns
- **Travel Data:** When will new travel patterns be stable enough to inform modelling and forecasting?
- **COVID Recovery:** Funding and financial sustainability of public transport
- **The Future of Aviation:** Compatibility of recovery and sustainability

The unique range of topics and the multi-seminar approach makes ETC the premier transport conference.

The conference programme covers supranational issues, national and local policy and the implementation of projects at a local level.

CONFERENCE FORMAT

The conference will be held over three days from Wednesday 07 to Friday 09 September 2022. Networking opportunities and technical visits will be available throughout, with optional social events offered during the evenings.

Stimulating Sessions

A key aspect of the conference is its scope which covers the whole range of policy implications of research as well as technical details on data analyses or the design and operation of a model. Its reputation has been built on the important collaboration and knowledge transfer between policy, research and practice.

There will be a mix of plenary sessions, debates and parallel workshop sessions. Each day, there will be a minimum of 9 parallel seminars in sessions of 1.5 or 2 hours, which include three to four papers presented in a themed session. The chair of each session ensures that there is ample time for questions and discussion of papers.

Special features

- Plenary and keynote sessions given by key leaders in world transport – please refer to the AET website for current programme information
- Connecting Transport Planning Professionals Across Europe – a panel discussion
- Presentation of over 270 papers
- 50th anniversary of ETC – sharing memories from past conferences and reflecting on lessons learned from presentations over the past 5 decades of ETC
- Presentation of the new AET honours and awards during the General Assembly

Conference language

The language of the conference is English and all presentations will be made in English.

Conference Programme

The outline programme is set out on the following pages. For full details of the individual speakers and presenters please refer to the AET website: www.aetransport.org/etc

Once you are in Milan, our conference app will guide you through the conference programme.

Networking with international colleagues

The conference provides a brilliant opportunity for all participants to engage with transport experts from around the world and become part of a specialist community. During the conference, the conference app will allow delegates to make contact with each other to arrange informal gatherings.

Social Events & Technical Visits

- Pre-Conference Drinks Reception in the Exhibition Area: 1800 - 2000hrs Tuesday 6 September
- Welcome Reception at La Collina: Wednesday 7 September
- Conference Dinner at Officina12: Thursday 8 September. Cost £65 / €76.
- Bicycle Tour from Bovisio to Milan City Centre in conjunction with Bici e Vancanze: 1800 - 1900hrs Wednesday 7 September. 30 places for ETC delegates only.
- E-scooter Tours in conjunction with Tier App
- ATM technical visit
- Social Dinner at ATMosfera (exclusive Tram) for up to 24 delegates: Friday 9 September. £99 / €115

Tram Ristorante ATMosfera (www.atmosfera.atm.it)

For those planning to spend some leisure time in Milan, AET has booked one of the two historic trams which have been refurbished and refitted as restaurants.

Including a three course dinner, the 2.5 hour tour starts from the Sforzesco Castle and tours Milan, taking in both historic and contemporary sights: the Arco della Pace; the ultra-modern area of Porta Nuova, including the Bosco Verticale (vertical forest); the Teatro alla Scala, the Galleria Vittorio Emanuele II and the Darsena, famous for its nightlife. Places are limited and this event is likely to sell out quickly.

ETCercise!

Want to have some fun and see more of Milan than your hotel and the train station? Need to blow away those conference cobwebs and clear the head in the morning? Why not come for a jog? ETCercise is back: bigger, better and raring to go.

Regardless of pace and ability, come and join us on Thursday morning for a jog around beautiful Milano and get to know your fellow delegates as you jog.

Memories and connections that last plus the sites of a beautiful city! Hosted by Oliver Charlesworth of Bentley Solutions, and Gavin Jackman from City Science.



Programme	Wednesday 7 September 0915 - 1030 Welcome from the Association for European Transport and introduction to ETC 2022 Keynote: To be announced			Thursday 8 September	
Programme Committee & Stream Sponsor	Session 1 1100 - 1300	Session 2 1400 - 1600	Session 3 1630 - 1800	Session 4 0930 - 1100	Session 5 1130 - 1300
Young Researchers' and Practitioners' Forum	Spatial Economic Analysis	Shared Mobility Systems	Behaviour Change - Travel Patterns	Behaviour Change – Environment	Cities Moved by Sustainable Transport
Aviation	Urban Air Mobility				
Global Trends Impacting Transport	Covid-19 Impacts 1	Covid-19 Impacts 2	Covid-19 Impacts 3	Electric Mobility	Neighbourhoods
Planning for Sustainable Land Use and Transport	Hub Design	Covid-19 Impacts 2	Active Travel Appraisal	Triple Access Planning	Strategic Planning
Planning for Sustainable Land Use and Transport	Inclusion 1	Covid-19 Impacts 2	Inclusion 2		Neighbourhoods
Transport Economics, Finance and Appraisal	Evaluation	Environmental Tax/Pricing	Active Travel Appraisal	Appraisal 1	Modelling the Future of Demand (of Rail and Air)
Local Public Transport	Operations	Inclusive Mobility	Access/Egress	Covid and Public Transport	Technology and Innovation
Rail Policy & Planning			Covid-19 Impacts 3	Post-Covid Demand Profiles: International Review	Modelling the Future of Demand (of Rail and Air)
EUSAIR		Planning Transport Infrastructure at Macro-Regional Scale			
Intelligent Mobility - Management and Operations	Multi-Mobility	AI - What About Safety?		Autonomous Vehicles – Shared Mobility	Electric Vehicles – Impact
Freight & Logistics	Mode Shift Potential	Using Models for Freight Solutions	Using Data for Freight Solutions	Supply Chain Management	Forecasting for Freight Solutions
Data	Data Driven Toolkits for Decision Support	Understanding Multimodal Travel Patterns via Data	Using Data for Freight Solutions	Electric Mobility	Car Ownership and Parking
System Dynamics		Disruptions in Urban Mobility	Policy and Regulation	Triple Access Planning	
Transport Models	National Models	Traffic Assignment	Matrices	Activity Based Models	Car Ownership and Parking
Transport Models	Urban Air Mobility	Using Models for Freight Solutions	Modelling Frameworks		

The Association for European Transport will hold its General Assembly during the conference at 1300 on Thursday 8 September.
All times shown are Central European Summer Time (CEST). For full details of the presentations and times, please refer to the conference timetable: www.aetransport.org/etc

Programme	Thursday 8 September	Friday 9 September			
Programme Committee & Stream Sponsor	Session 6 1400 - 1530	Session 7 1600 - 1800	Session 8 0930 - 1100	Session 9 1130 - 1300	Session 10 1400 - 1600
Young Researchers' and Practitioners' Forum	Workshop and Networking	Data Driven Approaches			
Aviation	Sustainability and Decarbonisation	Economics and Capacity Constraints	Keynote: Urban Air	Case Studies - Infrastructure	Covid Impacts/Expansion Economics
Global Trends Impacting Transport	Active Mobility	Public Engagement	Discussion Session	Sustainability	
Planning for Sustainable Land Use and Transport	Suburban Planning	New Housing	Keynote: Redesigning Urban Space and Active Travel	Redesigning	Active Travel
Planning for Sustainable Land Use and Transport	Active Mobility			How to Modal Shift	
Transport Economics, Finance and Appraisal	Tax And Pricing	Appraisal 2	Appraisal – Where Do We Start?	Distributional Impacts/Analysis	'Transport Economics – Everything you Wanted to Know and aren't Afraid to Ask
Local Public Transport	Mobility as a Service (Maas)	Emerging Concepts	Managing Demand	Financial And Economical Challenges	Technical Visit
Rail Policy & Planning	Sustainability and Decarbonisation	Listen to the Customer - Keeping Rail Users on Board (Beyond Covid)	Rail Connectivity - Global Perspectives	Recovery of Rail/Steering for a New Course in Rail	Technical Visit
Intelligent Mobility - Management and Operations	Electric Vehicles – Charging Infrastructure	Impact of C-Roads	Autonomous Vehicles – Design And Impact		
Freight & Logistics	Energy Solutions for Freight	Ports and Maritime Issues	Urban Freight Consolidation	Urban Freight Delivery Solutions	Sustainable Urban Freight Transport
Data	Data from Mobile Phones and Apps	Open Data Analysis	Data Evaluation/Safety	Data Clustering and Interpretation	New Developments in Data Collection
System Dynamics					
Transport Models	Agent Based Models	Forecasting the Future	Mode Choice	Cycling and Micromobility	Impact of Covid on Travel Demand
Transport Models					

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BOOKING INFORMATION

Venue and location

The Association for European Transport is excited to hold ETC 2022 at the Politecnico di Milano, Bovisa Campus, Milan, Italy.

Milan is Italy's second largest city and is easily accessible both by land and by air. Its reputation as one of the world's most important fashion capitals, together with its culture, architecture and the home of Italy's financial hub, makes Milan a popular destination for business travel. Delegates will receive information about the exciting opportunities available to take advantage of the city's offering.

Accommodation and travel

Delegates are responsible for their own travel plans and medical insurance. As Milan is a prime location, we recommend that ETC attendees book their travel and accommodation as early as possible. For help with sourcing accommodation, please contact Sabrina Winter on:

sabrina.winter@aetransport.org

Visa and entry requirements

Delegates who need a visa to attend the conference should ensure they apply early to the Italian Embassy in their own country as the processing of visas can take some time. The Association is able to write letters in support of visa applications. For more details please email sabrina.winter@aetransport.org

Attendance fees

Everyone who attends the conference pays the appropriate attendance fee for one, two or three days. This includes speakers and Programme Committee members. Delegates are now invited to book their 1-3 day places at the conference.

Bookings may be made online at: www.aetransport.org/etc

Membership status	1 Day		2 Days		3 Days	
AET or ECTRI Members						
- Individual Member	£275	€330	£550	€660	£740	€885
- Organisation Member	£270	€320	£535	€640	£705	€845
Non-Members	£315	€375	£620	€745	£865	€1035

Conference Dinner is £65 / €76

A 50% discount will be available to delegates from member states of the European Union that joined in 2004, 2007 and 2013, and young professionals (under the age of 26 or those with less than 5 years' professional experience). In addition, full time students can attend for only £100/€115 plus VAT for three days. Further discounts for multiple bookings from the same organisation are available on request.

All fees shown are subject to 20% VAT

PROMOTE YOUR ORGANISATION AT ETC 2022!

We welcome sponsorships for ETC's jubilee conference and have numerous opportunities to promote your organisation including conference bags, themed sessions and social activities.

For more details, please take a look at:
www.aetransport.org/etc/sponsorship
or email: sabrina.winter@aetransport.org

Confirmed Sponsors & Exhibitors for ETC 2022:

 Supporter www.accent-mr.com	 Exhibitor www.asistobe.com	 Exhibitor www.caliper.com
 Challenging today. Reinventing tomorrow. Exhibitor & Lanyard Sponsor www.jacobs.com	 Exhibitor www.citieume.com	 INSPIRING SMART MOBILITY Exhibitor & Stream Sponsor: Local Public Transport www.ioki.com
 Exhibitor www.ptvgroup.com	 Exhibitor www.teralytics.net	 Award Sponsor www.goudappel.nl
 Session Sponsor: The 15 Minute City www.elsevier.com	 Co-funded by the European Union Session Sponsor & Exhibitor www.eiturbanmobility.eu	 Exhibitor & Sponsor www.comune.milano.it
		 Exhibitor www.systematica.net
		 Exhibitor & E-scooter Sponsor www.tier.app
		 Exhibitor & Session Sponsor: Transport Models www.bentley.com
		 Exhibitor www.cityscience.com



THE ASSOCIATION FOR EUROPEAN TRANSPORT

The European Transport Conference has been held since 1973. The Association for European Transport was formed in 1998 to take responsibility for and provide overall leadership of the Conference.

There are almost 200 AET members based in over 35 countries and new members are always welcome. Members are invited to shape the Conference by becoming members of the Programme Committees and of the Association Council.

To find out more about how to get involved, please visit the website: www.aetransport.org or email Sanderijn Baanders: sanderijn.baanders@aetransport.org

MEMBERSHIP ADVANTAGES

AET Membership is open to both individuals and organisations, with a sliding scale of membership fee based upon the size of the organisation. Benefits of membership to our Association include:

- Growing your network with members throughout Europe
- The opportunity to help shape future conferences by participating in programme committees
- Access to AET initiatives and discussion forums
- Discounted rates for the European Transport Conference
- Facilities for publishing and disseminating research findings, and sharing practical experience
- The opportunity to participate in the running of the Association via the Board of Directors and the AET Council

The Association General Assembly

The Association for European Transport will hold its General Assembly during the conference. The annual business of the Association will be conducted and the results of the election of members to the AET Council will be announced. The General Assembly is open to all who are interested but only current members of the Association are eligible to vote at the meeting.

Programme Committees

The Programme Committees are at the centre of the planning of ETC. They reflect the membership of the Association and cover a wide span of interests and professional experience. Opportunities exist to join a Programme Committee. The Programme Committees, and their chairs, for ETC 2022 are:

- **Planning for Sustainable Land Use and Transport**
Danielle Snellen, PBL, NL
- **Transport Models** David Christie, Transport for London, UK
- **Transport Economics, Finance and Appraisal**
John Siraut, Jacobs, UK
- **Intelligent Mobility - Management and Operations**
Henk Taale, TU Delft, NL
- **Freight and Logistics**
Thierry Vanelander, University of Antwerp, BE
- **Local Public Transport** Niels van Oort, TU Delft, NL
- **Rail Policy and Planning**
Peter Endemann, Regionalverband FrankfurtRheinMain, DE
- **Global Trends Impacting Transport**
Vladimir Momcilovic, University of Belgrade, RS
- **Data** Oliver Charlesworth, Bentley Systems, UK
- **Aviation** Johnny Ojeil, Independent, UK
- **Young Researchers' and Practitioners' Forum**
André Goncalves, Sweco, BE