THE MOBILITY GAZETTE

MAY-JUNE 2022

TOULOUSE, CAPITAL OF MOBILITY, **TODAY AND TOMORROW**



NEW USES OF URBAN AND SUBURBAN MOBILITY

After ITS European Congress 2022, see you on May 30 & 31, 2023 for M2S trade show

> (Re) Discover M2S and its team at ITS

— BOOTH D17 ——













Major partners:





To discover in this special booklet:

- Key information from the Mobility sector
- M2S 2023 presentation
- Exclusive interview with Jean-Luc Moudenc, Mayor of Toulouse & President of

Toulouse Metropole

- Exclusive interview with Jean-Michel Lattes, President of Tisseo Collectivites





THE M®BILITY GAZETTE

TOULOUSE, CAPITAL OF MOBILITY

For several years, Toulouse has been establishing its position as an important decision-making and experimental centre in the field of mobility. Trade fairs such as M2S (Mobility Solutions Show) and the upcoming ITS European Congress are proof of this.

his year, 2022, should be no surprise. Toulouse and its metropolis are in the spotlight in terms of mobility, where a plan worth nearly 4 billion euros will enable them to envisage a new kind of mobility. This is already the reality with the inauguration of Téléo in the last few days, and it will also be the case in the coming months with the purchase of the Francazal site, which will host a business park entirely dedicated to innovative mobility projects, including a hydrogen technocampus that will be set up in 2024.

Efforts to find sustainable solutions are multiplying in the metropolis and the actors are joining forces in all points.

THE 3RD METRO LINE IN THE STARTING BLOCKS

On the institutional side, all have seized the subject with their own areas of expertise. Toulouse Métropole has, for example, deployed all the necessary means to acquire a third metro line.

The impact of the latter has been the subject of extensive consultations, whether it be for the execution of the work, the financing or the environmental benefits

This future line will follow a path that will connect the metropolis from East to West, but will also bring the two main centres of mobility, the TGV station and the airport, closer together.

At the same time, this metro line will bring together the economic

centres of aeronautics, space and research. A favourable opinion was given by the enquiry commission in recent weeks. Tisséo Collectivités, the joint public transport association, is leading a policy of developing public transport for an urban area of more than one million inhabitants. In this context, it

has set up the «Mobility Project 2020-2025-2030».

This plan plays on the complementarity of modes of transport and also provides for the integration of innovations to improve traffic flow while reducing the carbon footprint of current modes of transport.

TÉLÉO, THE LONGEST CABLE-CAR OF FRANCE IN TOULOUSE

Friday 13 May is a milestone for all those who have been involved in the Téléo project in Toulouse for several years. The inauguration of the longest cable car in France, which is now operational, connects the Paul Sabatier University (and its metro line B) and the IUCT Oncopole, as well as the Sanofi and Pierre Fabre companies, passing through the heights of Pech David and the Rangueil University Hospital: a 3 km route which will allow some 8,000

daily travellers to fly over the southern part of Toulouse in just 10 minutes as opposed to 30 minutes by car.

By offering this energy-efficient and silent alternative, Téléo, which is interconnected to the Tisséo transport network, has established itself as the means of public transport with the lowest known energy footprint. It should be noted that all the natural areas covered have been preserved.

ITS ANNOUNCES THE FUTURE M2S IN 2023

After successful prologue events in 2020 and 2021, the organisers ABE and Dépêche Events have quickly taken the measure of the expectations of the sector's professionals, by launching their communication and programming for the next M2S 2023, the new international BtoB meeting of reference for urban and periurban mobility solutions.

On the occasion of the next ITS European Congress, the travelling congress on intelligent transport systems which is being held this year in Toulouse at the end of May, the organisers of M2S, a trade fair for urban and peri-urban mobility solutions based in Toulouse, will present their next event which will take place one year from now, on 30 and 31 May 2023.

Mobility Solutions Show will present

the solutions that meet the new mobility needs of everyone, every day. With two digital events organised in 2020 and 2021, M2S 2023 will bring together professionals from the entire mobility ecosystem on an international scale: bringing together solution providers and contractors from both the private and public sectors. After a high-flying Think Tank by M2S in December 2021 in Toulouse, which focused on two key themes - the digital revolution and new mobility, and the ecological transition and regulation of urban space - M2S will return

with new questions and new players

to answer them. More than ever, this

new major event is part of the collective dynamic supported by Toulouse Métropole and the Occitanie Region.

TWO DAYS TO THINK AND ACT

Mobility rethought for urban and peri-urban spaces is the vocation of the next M2S. At the heart of a powerful, organised and international ecosystem, this trade show will highlight a territory that is innovating in terms of tomorrow's mobility solutions.

tomorrow's mobility solutions.
The objectives will be transversal: firstly, to bring together all the players in the sector, to promote their solutions and develop their business, but also to meet contractors and discover the latest trends.

Several discussion sessions will be offered at the end of the event, which will highlight the initiatives of the regions and cities.

Several partners have already signed up for this future event: major partners such as Toulouse Métropole and Tisséo Collectivités, media partners and national ambassador partners.

partners.
Visit m2s-show.com

A M2S STAND AT ITS

To further the debate that is already driving the partners and organisers of the next Mobility Solutions Show in Toulouse (May 2023) a year in advance, a stand will be set up for all mobility stakeholders in Toulouse at the ITS European Congress in Toulouse from 30 May to 1 June: stand D17! This M2S exchange place within this European exhibition will be punctuated by a special event: the M2S Cocktail with GRDF, a convivial networking moment planned at 12 noon on Tuesday 31 May.



THE M®BILITY GAZETTE

Discussion with

Jean-Luc Moudenc,

Mayor of Toulouse and President of Toulouse Métropole

"TOULOUSE IS A LAND OF INNOVATION IN TERMS OF MOBILITY!"

As we can see with the future line of the Toulouse metro, you have made mobility a major subject of your mandate. What message would you send to your fellow citizens to explain the challenges of a metropolis like Toulouse?

For the past 20 years, Toulouse has been the metropolis that has experienced the strongest economic and demographic growth in France. This consequence has several necessities: the need to move more and more, the need to continue to have a certain quality of life for our inhabitants in order to enjoy living in Toulouse. Mobility is therefore our priority in a new context with another objective than that of moving mobility: to have a greener and more breathable metropolis. Our efforts are focused on clean and environmentally friendly mobility, as well as the quality of life of our fellow citizens.

Speaking of mobility in cities, what is the status of the metropolitan action plan that you called for at the Climate Conference last January for less polluting travel?

Our roadmap is the Mobility Plan with the idea to

invest 3.8 billion over 15 years between 2015 and 2030 for public transport. There is the creation of high performance bus lines that run at high-frequency. Called Linéo, they serve Toulouse and its closest cities and improve links to the heart of the metropolis.

We also have Téléo, the first 100% electric cable car, which is 30 times less polluting than a vehicle, which links the Oncopole to Paul Sabatier University. Finally, the start of work of the 3rd metro line is planned for the end of the year. We have completed all the final stages and the environmental authorisations issued after a public enquiry by the Prefect. This 3rd line will avoid 90,000 vehicles a day on the ring road, 20 million fewer liters of gasoline consumed each year.

line consumed each year. This line will be added to the first two, which will guarantee the service of more than 50% of the jobs in the metropolis. We also have the great Cycling Plan with substantial investments during the mandate to develop the Bicycle Express Network and improve the existing cycle network. In this mobility policy, there are also aids for individuals and companies to drive more cleanly. Finally, there is also the 38 hectares purchase from the



State on the Francazal site, reconverted into a business park dedicated to the mobility of the future with a hydrogen campus and the Hyperloop project.

You are also a partner in events like the Mobility Solutions Show which will take place in May 2023 around mobility. What commitments will you be presenting and what involvement will you have?

This type of major event for the metropolis is an opportunity to highlight Toulouse's innovations, because yes, Toulouse is a land of innovation in terms of mobility! The local actors take ownership of the issue of mobility, which allow to popularize the issue and to apprehend the new uses in this field.

M2S also allows us to learn about good practices of other urban centers.



Aujourd'hui, certains véhicules utilitaires circulent déjà au Gaz Naturel Véhicule (GNV) et BioGNV qui permettent de réduire les émissions de particules fines dans l'air.

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THE M®BILITY GAZETTE

Discussion with

Jean-Michel Lattes,President of Tisséo Collectivités

«A STRONG TRADITION AROUND MOBILITY»

Tisséo Collectivités is the local authority which organises and orchestrates mobility within the Toulouse conurbation. Today, more than ever, you are a major player when it comes to providing answers to the responses to the region and its users. What are the major challenges of recent years?

Tisséo was the major player in local public transport. The LOM law makes it the central hub for mobility in the greater Toulouse area. This shift towards the notion of mobility broadens our scope of competence.

In fact, beyond the traditional transport, with the metro, tram, bus and, in Toulouse, the cable car... we are now involved in the field of soft transport (bicycle plan, self-service bicycles) and in the field of virtuous transport modes (carpooling, carsharing). The second major issue that concerns us is the environmental dimension.

Tisséo must invent decarbonised travel with the change from diesel to electric or gas.

Public transport is an essential response to the public's citizens' questions about the future of the planet.

It is an increasingly common alliance: how can cooperation between public and private actors be essential in the search for sustainable solutions for mobility?

The former orientations separating, or even opposing private and public actors are definitely over.

The effort to find sustainable solutions finds its efficiency in the sharing of efforts between the two. The private research allows for an improvement in public transport, which is now less polluting and less energy-consuming.

The considerable progress in digital technology are improving the choices that enable users to prepare their mobility.

All of this is built around shared reflections to progress towards a common goal.

The «next world» challenges the artificial public/ private boundaries in the name of major objectives for a better world.

As an early partner of the Mobility Solutions Show, which will return in spring 2023, Tisseo Collectivités is enabling Toulouse to consolidate its strong position as the capital of mobi-



lity on a national and international scale. How do you explain this particularity?

In Toulouse, there is both a strong tradition around mobilities and a major prevalence attracting us towards research and innovation. The city of Airbus and of aeronautics is moving towards the production of the «green aircraft» without being satisfied with the current results.

Autonomous vehicles, drones, experiments in new transport modes... all this is concentrated in our territory. The aerospace research completes this unique situation of a Metropolis in perpetual movement and which is constantly reinventing itself.

This ecosystem is unrivalled with other territories in which these assets are not combined. Toulouse's very diverse university world complements the diverse potential of the capital of mobility.

