



**busworld**  
academy



**NGVA**  
Europe  
for sustainable mobility

# next stop: gmobility

18 October 2019

**10:00 – 10:45 Registration and coffee**

**10:45 – 11:00 Welcome and opening remarks**

- **Jan Deman** – Director, Busworld Academy
- **Andrea Gerini** – Secretary General, NGVA Europe
- **Sasha Twining** – Conference Host/Journalist

**11:00 – 11:40 Keynote speech**

- **Maja Bakran Marcich** – Deputy Director General, DG MOVE, European Commission

**11:40 – 13:00 Gas Fuelling Infrastructure: Time to Deliver**

*Gas fuelling infrastructure is ready to deliver renewable gas without extra costs. This session gives you an overview about the European situation of CNG and LNG fuelling coverage and how fast renewable gas is reaching our vehicles.*

- **Alexey Mozgovoy** – Staff Unit for Biomethane, Fachverband BIOGAS e.V.
- **Jan Theo Hoefakker** – MD Commercial Sales, PitPoint clean fuels
- **Jukka Metsälä** – Vice President, Traffic, Gasum
- **Michael Sattler** – Head of Future Energy, OMV
- **Stephen Neumann** – Group Technology Management, Head of Group Technology Projects Decarbonization, VOLKSWAGEN AG

**13:00 – 14:00 Lunch Break**

**14:00 – 15:30 Driving on Gas: Delivering in Time**

*gmobility is ready to provide an affordable and concrete way to move people and to transport freight sustainably. This session positions gmobility in a future scenario, investigating the enabling regulations needed as well as how best to remove existing market barriers.*

Opening speech: **Edoardo Turano** – Deputy Head of the Road Transport Unit, DG CLIMA, European Commission

- **Aldo Celasco** – Senior Manager Technical Affairs, IRU
- **Christian Hoellinger** – Head of Business Development Europe, Shell
- **Giulia Catini** – Institutional Relations, CNH Industrial
- **Philippe Desrumaux** – Managing Director, Drive Systems N.V.

**15:30 – 15:45 Conclusion and closing remarks**



#nextstopgmobility

## Welcome to 'Next step: gmobility'!

*The climate change phenomena and the protection of our environment, starting with air quality, are at the heart of a tight agenda for the next legislative period.*

*To create the right orchestration and preserve our environment, we have to kick-off a transitional process where the industrial, economic and social dimensions will all have to be contemporary involved to find the optimal balance between climate ambition and affordability.*

*We are in need for solutions enabling net-zero emissions in the long run, but also realistic and concrete options already today. This is an important opportunity to relaunch an in-depth debate about new energies, for and around the future of mobility.*

*Representing 127 members from 28+3 countries, I know that gmobility with supporting gas fuelling infrastructure is ready to deliver an affordable and concrete way to move people and transport freight sustainably, therefore playing a relevant part of the solution.*

*I hope you enjoy today's discussions with our high-level speakers covering crucial topics of this essential transport and energy debate!*

**Andrea Gerini**  
Secretary General, NGVA Europe



## The event and its discussions will be centred around the following essential topics:

### 1. The European situation of CNG and LNG fuelling infrastructure and how fast renewable gas is reaching our vehicles.

The progress in the use of LNG in trucks is very impressive: fuelling infrastructure grew in few years to more than 220 stations in Europe, serving a fleet of more than 6 000 trucks on the road today. At the same time, we count over 3 600 CNG stations for over 1,4 million cars.

Nowadays, renewable gases can be produced from a wide variety of sustainable pathways. All of these are 100% compatible with natural gas technology and therefore easy to be directly used with existing vehicles or injected into the grid.

Despite this, a lot needs to be done to support this development and use of natural gas vehicles through a homogeneous availability of refuelling infrastructure all-across Europe.

### 2. The position of gmobility in a future scenario, investigating the enabling regulations needed as well as how best to remove existing market barriers.

Natural gas technologies are offering a wide range of solutions: from dedicated, highly efficient CNG passenger cars with optimized on-board storage capacity, to an extended portfolio of heavy-duty vehicles. CNG urban buses and coaches are today also available with LNG. Trucks are delivering the same performance as their diesel counterparts, also in terms of vehicle range.

Running on natural gas means to save more than 50% of fuel costs compared to gasoline and approximately 30-35% compared to diesel, thus offering a positive TCO for owners. Even more, natural gas offers full flexibility to implement renewable gases without any impact on vehicles and infrastructure costs but with immediate reduction of CO<sub>2</sub> emissions.

We need to create a more comprehensive regulatory framework to recognize the role of natural & renewable gas in transport for a quick start of decarbonisation.