The Paris Process for Mobility and Climate (PPMC), a joint initiative of Movin’On and the Partnership for Sustainable Low Carbon Transport (SLoCaT) is a driving force behind bringing transport actors together and helping them make a lasting impact at COP24.

Welcome to volume 2 of the Partnership on Sustainable Low Carbon Transport (SLoCaT) COP24 newsletter! Every other day we bring you the latest in sustainable transport from the negotiations and events in Katowice. If you missed volume 1, read it here.

Today's report focuses on transforming ambition into action. Even as we call for much strong ambitions, meeting those ambitions will be how we achieve the 2 degree warming scenario, or better.

From ambition to action

Our opening COP24 report focused on much-needed ambition in the transport sector. This message of raising ambition was front and center at Transport Day 2018, organised by PPMC and Civitas with the theme “Urban Mobility Solutions to Tackle Climate Change.” Marcin Krupa, Mayor of Katowice, highlighted that transport issues are crucial for a better future climate as he opened the day. Transport contributes up to a quarter of energy–related GHG emissions, but can
also drive solutions if cities, countries, and companies work together, as emphasised by José Mendes, First Secretary of Mobility for Portugal and Chair of the Transport Decarbonisation Alliance (TDA).

To realize this ambition, we must transform it into concrete action. In this volume we highlight two important elements – transport mitigation targets and social, financial, and policy innovations – which will be key to delivering on established ambition in the transport sector.

"There are enough solutions to achieve carbon neutrality for transport; there is also political momentum, and national leaders are starting to recognize the importance of non-state actors". – José Mendes, First Secretary of Mobility, Portugal

Representatives of the Transport Decarbonisation Alliance.

From L to R: Sylvie Banoun, Ministry for Environment, Energy and the Sea, France; Mario Fruianu, Project Manager Green Transport, Ministry for Infrastructure and Water Management; Patrick Oliva, PPMC Co-founder; Marcin Krupa, Mayor, City of Katowice; José Mendes, First Secretary for Mobility of Portugal; Violeta Bulc, European Commissioner for Transport; Nicolas Beaumont, Sustainable Development and Mobility, Michelin; Barry Howe, Director – Sustainable Mobility + Community Investment, Alstom

Photo credit: Nikola Medimorec/SLoCaT
Setting Targets to Enable Action

Today only 8% of all NDCs have direct quantified GHG mitigation targets for transport, which are complemented by indirect targets on mode share, vehicle electrification, and other measures. As the official negotiations on what should be included in the NDCs continue, the message from the transport community is clear: as transport produces roughly 25% of energy-related GHG emissions, NDCs need to include specific and ambitious transport targets.

At Transport Day, several countries discussed indirect transport mitigation targets as part of their NDCs:

**Portugal:** Developed a [country-wide plan](#) to achieve carbon neutrality by 2050, including 25 objectives for transport.

**Vietnam:** Approved 10 strategies in a master urban mobility plan to encourage implementation in large cities in Vietnam to reach national targets.

**Uruguay:** Detailed specific conditional and unconditional targets for decarbonizing transport within broader energy reductions.

Two transnational initiatives stimulate more countries to set such targets. The [European Union’s long-term mitigation strategy](#) calls for a carbon neutral Europe by 2050 and for improved attention to mobility in forthcoming NDC revisions. The EU vision complements ongoing efforts of the [Transport Decarbonisation Alliance](#), which brings together countries, cities, and companies to commit to net decarbonisation under the same timeframe.

Innovation Drives Change

Innovation in transport is much more than simply new technologies: efforts should focus on social, financing and policy innovation as key components of turning ambition into action.

Social innovations promote behavioral change essential for the transport sector, which can come in the form of new pricing and business models for products to incentivise sustainability, such as that pursued by Michelin to promote long–lasting aircraft tyres. Representatives of the Islamic Development Bank and European Investment Banks are ready to fund more low–carbon transport projects, but both underscored the gap in project preparation and challenge in building a sufficient pipeline of projects.

In Costa Rica, a [new law (9518)](#) uses financial and non–financial incentives to promote electric vehicles, including tax benefits and exemption from traffic restrictions and preferential parking. 99% of Costa Rica’s energy is derived from renewable sources, but nearly 80% of imported oil is used for transport – which could change with increasing electrification.
The Philippines has demonstrated the success of systems thinking by upscaling electrification of its jeepney fleet, with the goal to “do things quickly and make mistakes early.” Bonds for low–carbon, transport projects account for nearly half of all climate aligned–bonds, though these are largely focused on rail, and there is potential for expansion to other low carbon modes.

Moving Forward

The transport community cannot realize climate ambitions on its own. Setting targets and various innovations can transform ambition into action, but they are not sufficient, and many in the community remain impatient for change. While low–carbon transport is becoming a more central topic on political agendas, action is more urgent than ever before, and Transport Day 2018 emphasised the need for greater cross-sectoral collaboration, with a suggestion in the final panel to expand Transport Day to a joint event with energy and other sectors.
Transport and Climate Change Key Messages for UNFCCC Process: Integration, Communication, and better engagement with other sectors and discussions.

L to R: Maruxa Cardama, Secretary General, SLoCaT; Dominic Patella, Senior Transport Specialist, World Bank; Armin Wagner, Team leader “Sustainable Mobility”, GIZ; Andrea Meza, Director of the Climate Change Directorate, Ministry of Environment and Energy, Costa Rica

Low-Carbon Transport Facts and Figures

Green bonds are a promising mechanism for investing in sustainable transport and have grown significantly, but there is still great potential to expand their use.

Source: Transport and Climate Change 2018 Global Status Report

A big-picture analysis of transport activities at global, regional and national levels, monitoring transport contributions to global agendas and highlighting linkages between transport climate action and development co-benefits. Each report will spotlight a finding from our data repository on transport and climate change.
Tracking Transport Progress
The transport community has come a long way in building the case for low carbon transport and raising awareness and ambition in the COP process.

Transport Day 2018 brings back memories of early events at COP18 Doha in 2012 and COP 19 Warsaw in 2013. The motto of Transport Day 2013 was "Rethink Transport and Climate Change", and concluded with the adoption of the "Warsaw Statement on Low Carbon Transport and Sustainable Development", endorsed by 450 individuals and 145 organizations. While much has been accomplished in these five years, ambition and action must continue to increase to reach Paris Agreement goals.

Find us at upcoming events on Dec 8th:

- Launch of the Transport Climate Change Global Status Report (TCC GSR): 9:00–10:00, Action Hub
- Transport NDC’s and Transport Action in the Islamic Development Bank’s region: 9:00–10:00, MDB Pavilion
- Accelerating the transition to zero emission vehicles: 10:00–11:30, UK Pavilion
- EUROCLIMA+ in action: Promoting sustainable urban mobility together with local actors in Latin America: 10:30–12:00, Brussels Room, EU Pavilion
- Decarbonising city and road transportation: 11:15–12:45, Polish Pavilion
- From COP23 to COP24: A year of action for MobiliseYourCity Partnership: 13:30–15:00, French Pavilion
- Transport Solutions for a Transition to Low Carbon Economies in Africa: 14:30–16:00, AfDB Pavilion
Mobility transition in our cities: Prioritising people – decarbonising transport: 17:30–19:00, German Pavilion (includes a free reception)

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