





# EVI Call to Action to Closing the Gap

- Leaders from governments around the world will gather later this year at **COP26** in Glasgow to accelerate action towards the goals of the **Paris Agreement**, with the aim to limit global warming to well below 2, aiming for 1.5 degrees Celsius, compared to pre-industrial levels.
- Leading up to COP 26, several governments have raised their long-term energy and climate objectives, including pledged goals for net-zero emission or carbon neutrality. This accelerates the momentum to collective efforts to tackle climate change.
- To achieve the objectives under the UNFCCC framework, a raised ambition within the transport sector will be crucial as almost 25% of the global energy-related emissions come from this sector.
- Electrification of all transport modes and integrating vehicles with the power grid to improve overall system flexibility, resilience, and cost reductions, provides an unparalleled opportunity to progress toward a sustainable and secure energy future.
- In 2017, members of the Electric Vehicles initiative (EVI) under the Clean Energy Ministerial launched the EV30@30 Campaign with an aspirational collective target for EVs to reach 30% sales shares by 2030 across all signatory countries<sup>1</sup>.
- Several countries have experienced a strong growth in electric car sales over the last years, with total market sales shares of well beyond 30%. International Energy Agency (IEA) analysis shows however that on a global level global electric car sales were less than 5% in 2020 of the total car market and that with stated policy and measures this share is likely to grow to only 16% by 2030. Governments and industry alike need to close this gap!
- To close the gap to 2030, and to get the world on track to long-term climate and energy targets, including net-zero emissions pledges, the EVI members today join forces with partners to implement the following **ACTIONS**:

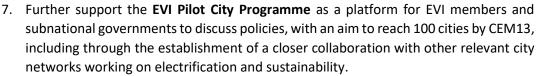
Together, we will,

- 1. Increase the ambition of the **EV30@30 campaign** by applying the target to a global level.
- 2. Work to expand and diversify campaign membership to include more governments and more representation and collaboration with big influential national and/or global industry leader and companies as well as strong buy-in from associations representing citizens at a national and global level. New members would be announced at CEM13.
- 3. Work with automakers, part manufacturers, technology and resource providers along the automotive and battery supply chain to understand and support their operational needs and barriers to building (out) sustainable, viable supply chains.
- 4. Use the EV30@30 to remind the world of the importance of setting ambitious targets and adopting a plan of action with policies and measures to reach those targets.
- 5. Dedicate resources and engage in the **EVI Drive to Zero Campaign** a joint effort to accelerate the deployment of commercial zero-emission vans, buses and trucks.
- Dedicate resources and engage in various activities related to charging infrastructure, grid integration, interoperability, education & awareness by establishing a closer collaboration with networks and projects working on these topics (examples included in the annex).

<sup>&</sup>lt;sup>1</sup> Excluding two/three wheelers







- 8. Support the IEA, the EVI coordinator, by providing input to, and the review of, the IEA's **Global EV Outlook series,** to ensure it remains an important place for tracking global technology, market, and policy developments, and projecting EV deployment.
- 9. Broaden EVI's engagement and outreach by supporting the implementation of the GEF-7 Global Programme on a Shift to Electro-mobility and around 30 participating countries and international partners by providing knowledge products and peer support related to policies for light-duty and heavy duty-vehicles, charging infrastructure and grid integration as well as sustainable use of batteries.

Individually, members will act and inform on our actions under the current EV30@30 campaign in the following areas with the aim to improve tracking progress and highlighting priority areas for future exchange:

## • Governments

- Existing EV deployment targets and rates;
- Existing (and in development) regulatory frameworks;
- Incentives and procurement programmes;
- Awareness and education activities
- Publicly accessible charging infrastructure, interoperability and grid integration;
- Special input for future activities by sharing information on:
  - success stories ;
  - identified challenges;
  - areas for further international collaboration/dialogue;
  - areas for further dialogue with the private sector.

#### o Industry

- Targets (e.g. on EV sales and EV chargers deployment);
- Announcements;
- Special input for future activities, by sharing information on:
  - success stories;
  - identified challenges;
  - areas for further dialogue with the public sector.

#### • Other organisations and partners

- We agree on the importance of enhancing international cooperation, we will,
  - join forces and engage with EVI member countries and partners on the above action areas;
  - share information about ongoing activities and events through the EVI to identify areas of cooperation and synergies while avoiding duplication.

The IEA, the EVI Coordinator, will through its transport analysis continue to track policies, measures and other commitments to support the implementation of this Call the Action.









## Supporting governments

Canada

China

Chile

Germany

Finland

Netherlands

New Zealand

Norway

Poland

Portugal

Sweden

## Supporting companies and other organisations

BYD

CALSTART

ENEL X

Northvolt

**Renault-Nissan** 

Scania

World Business Council on Sustainable Development