



BATMAN



# Current and future policies

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## Julia Poliscanova

**Senior Director, Vehicles and Emobility**

Julia joined T&E in June 2015 and now leads its vehicles and electrification work across light and heavy-duty road transport. This includes policy and projects on car emissions and emobility, such as EU vehicle CO2 standards, sustainable batteries, and infrastructure for electric vehicles. Julia also represents T&E on the board of the Global Battery Alliance, and is an unpaid advisor to the board of Vulcan Energy Resources.



# Big picture: EU policy framework fully in place

- EU Green Deal, December 2019
- EU Circular Economy Action Plan, March 2020
- EU Industrial Strategy, March 2020
- Battery Regulation proposal, December 2020
- European Climate Law, June 2021
- Fit for 55 package, plan proposed July 2021

# FIT FOR 55

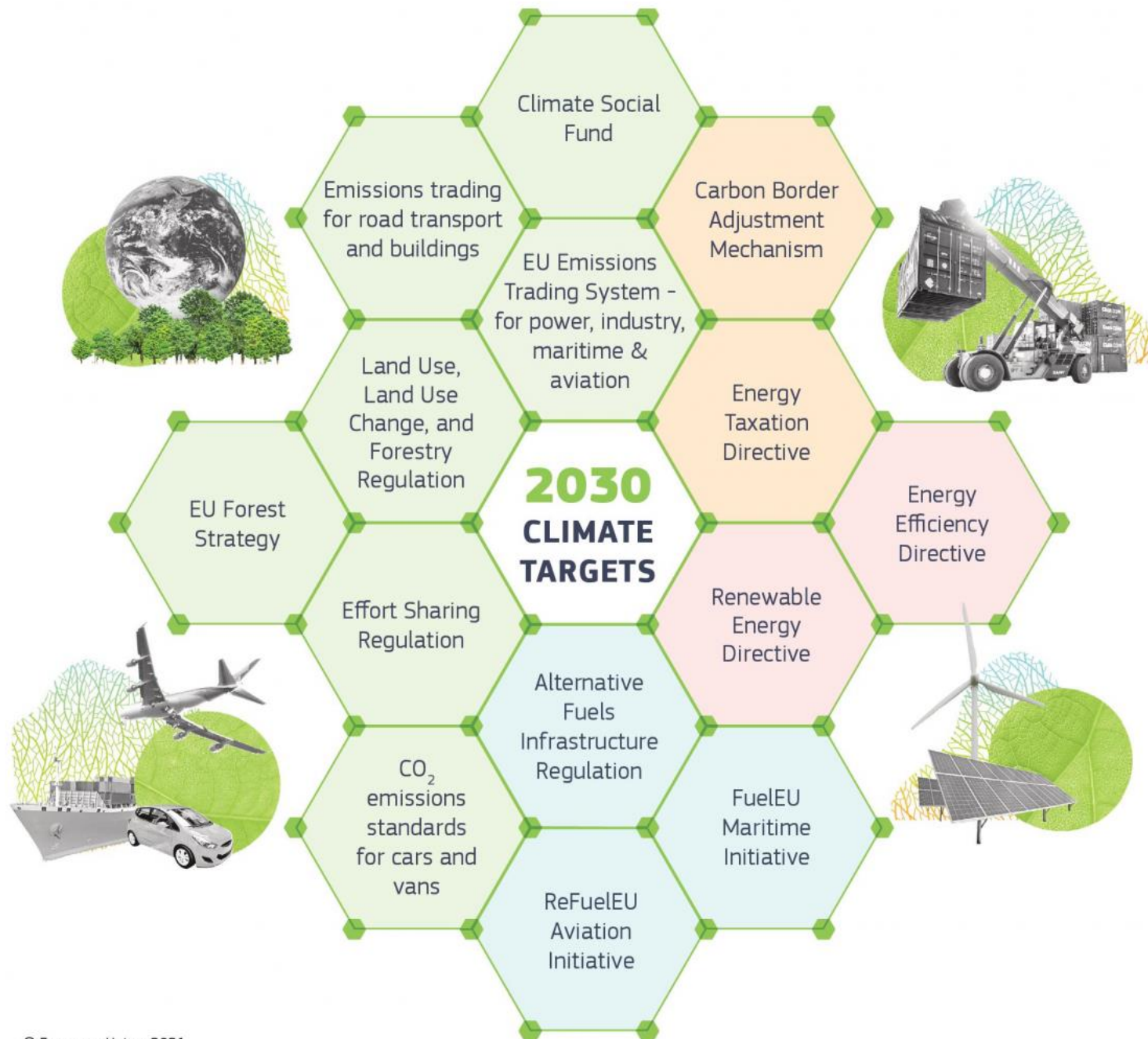


A broad legislative package to align existing EU policy with the new emissions reduction goal of 55% by 2030.

# Fit for 55: select points for EV battery sector

- A mandatory phaseout of combustion engine cars by 2035
- Creation of a comprehensive network of recharging and refuelling infrastructure
- Target for percentage of renewable sources in the EU's energy mix increased to 40%. The way energy is taxed will be changed, renewables more attractive
- European Emissions Trading System (ETS) made tougher and wider, more costly for many sectors to emit CO<sub>2</sub>, will by 2026 include fuels used for road transport. Maritime sector and aviation also to be included
- Carbon Border Adjustment Mechanism (CBAM) will start in 2026, imposes import tariffs equivalent to ETS/CO<sub>2</sub> penalties that are levied on European industries. Key CBAM sectors: iron, steel, cement, aluminium, fertilisers and electricity





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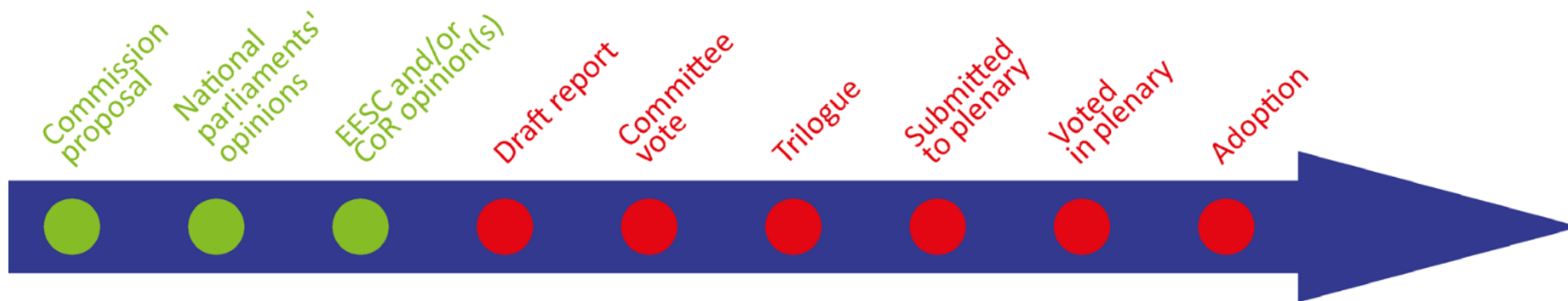
# BRIEFING

## EU Legislation in Progress



European Parliament

# New EU regulatory framework for batteries



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