

Working Party on Pollution and Energy (GRPE) Updates from latest ITC/WP.29 sessions, other UNECE activities

Agenda item 2

February 2022 ITC

- Demo of Dekra's battery health testers
- Side event on Automation, connectivity and electrification (<u>Film</u> to introduce the topic)
- New ITC Chair for 2023 and 2024: Hannie Meesters, from the Netherlands
 - New Vice Chair: Antonio Erario (of 4 vice chairs)

WP.5 (trends and economics) tasked to develop two papers by Oct 2022

Climate change mitigation

ITC "invited its Working Parties to submit to the secretariat until 14 October 2022 their ongoing contributions, future plans, and suggestions in support of climate change mitigation."

EV recharging infrastructure / Grid integration

"WP.5 to take into consideration the new trend towards electric charging infrastructure and, in coordination with the chairs of the relevant working parties, to prepare a first assessment of issues that need addressing in the realm of the ITC to be presented at the 85th session of the ITC"

First drafts available early July; time windows to react Sept / Nov

=> GRPE consultation group?





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- March 2022 WP.29
 - AC.1 / AC.3 adopted all proposals from GRPE
 - AC.4 did not convene
 - requested all GR's to perform a screening of UN Regulations, GTRs and Rules with regards to their fitness for Automated Driving Systems (ADS), incl. for driverless systems.
 - Further guidance expected by GRVA
 - Held the first meeting requested of the IWG on Safer and Cleaner Used and New Vehicles (SCUNV) that is hosted under WP.29
 - Main objective to agree on minimum requirements for used (in a first step) and new vehicle for economies in transition
 - More info:

https://wiki.unece.org/pages/viewpage.action?pageId=164397099

Next meeting on last day of June WP.29



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Other activities

1- WP.6 (transport statistics) paper on

"Electric vehicle charging: analysis of CO2 emissions"

Raise interest from WP.6 to collect data on emissions and EV recharging infrastructure

2- Circular mobility podcast

- Part of a series of 6 podcasts on circular economy; other circular economy podcasts on:
 - Measuring the Circular Economy, Energy, Forest, Food, Textile, Cities
- To be released gradually over the summer in your favorite streaming platforms
- World Economic Forum (Circular Car Initiative), GRPE Vice Chair, and UNECE secretariat have contributed to the circular mobility podcast