Working Party on Pollution and Energy (GRPE)

Informal Working Groups (IWGs) under GRPE

Since June 2012, all documents concerning the meetings of IWGs under WP.29 and its Working Parties are uploaded in this working environment.

The documentation concerning specific IWG meetings can be accessed by browsing the menu located on the left hand side of this webpage or below.

- **Electric Vehicles and the Environment (EVE)**
  - EVE 1st session
  - EVE 2nd Session
  - EVE 3rd Session
  - EVE 4th Session
  - EVE 5th Session
  - EVE 6th session
  - EVE 7th session
  - EVE 8th session
  - EVE 9th Session
  - EVE 10th session
  - EVE 11th session
  - EVE 12th session
  - EVE 13th session
  - EVE 14th session
  - EVE 15th session
  - EVE 16th session
  - EVE 17th session
  - EVE 18th session
  - EVE 19th session
  - EVE 20th Session
  - EVE 21st session
  - EVE 22nd Session
  - EVE 23rd Session
  - EVE 24th Session
  - EVE 25th Session
  - Power Determination GTR Drafting Group
  - EVE 26th Session
  - EVE 27th session
  - EVE 28th Session
  - EVE 29th session
  - EVE 30th Session
  - EVE 31st Session
  - EVE 32nd Session
  - EVE 33rd Session
  - EVE 34th Session

- **Particle Measurement Programme (PMP)**
  - PMP Previous sessions
  - PMP 27th session
  - PMP 28th session
  - PMP 29th session
  - PMP 30th session
  - PMP 31st session
  - PMP 32nd session
  - PMP 33rd session
  - PMP 34th session
  - PMP 35th session
  - PMP 36th session
  - PMP 37th Session
  - PMP 38th session
  - PMP 39th session
  - PMP 40th session
  - PMP 41st session
  - PMP 42nd session
  - PMP 43rd Session
  - PMP 44th Session
  - PMP 45th Session
  - PMP 46th Session
  - PMP 47th session
  - PMP 48th session
  - PMP 49th Session
  - PMP 50th Session
  - PMP 51th Session
  - PMP 52th Session

- **Worldwide harmonized Light vehicles Test Procedure (WLTP)**
  - WLTP Task force on On-Board-Diagnostic (OBD)
  - WLTP Initial sessions (Phase 1A)
  - WLTP 5th session (Phase 1B)
  - WLTP 6th session
• WLTP Sub-group on Electrified Vehicle (EV)
• WLTP 7th session
• WLTP 8th session
• WLTP 9th session
• WLTP 10th session
• WLTP Sub-group on Drafting
• WLTP 11th session
• WLTP 12th session
• WLTP 13th session
• WLTP 14th session (Phase 2)
• WLTP 15th session
• WLTP 16th session
• WLTP 17th session
• WLTP 18th session
• WLTP 19th session
• WLTP 20th session
• WLTP 21st session
• WLTP Technical Reports
• WLTP calendar
• Latest GTR 15
• WLTP 22nd session
• Gearshift calculation tool
• WLTP 23rd session
• WLTP 24th session
• WLTP 25th session
• WLTP Task Force on Conformity of Production (CoP TF)
• WLTP 26th session
• WLTP Sub-group on Transposition Task Force (TTF)
• WLTP 27th session
• WLTP 28th session
• WLTP Gearshift programming code subgroup
• WLTP Task Force on Low Temperature Test (LowT TF)
• WLTP 29th session
• WLTP Intermediate Meeting
• WLTP 30th session

• Vehicle Interior Air Quality (VIAQ)
  • VIAQ kick-off meeting
  • VIAQ 1st session
  • VIAQ 2nd session
  • VIAQ 3rd session
  • VIAQ 4th session
  • VIAQ 5th session
  • VIAQ 6th session
  • VIAQ 7th session
  • VIAQ 8th session
  • VIAQ 9th session
  • VIAQ 10th session
  • VIAQ 11th session
  • VIAQ 12th session
  • VIAQ 13th session
  • VIAQ 14th session
  • VIAQ 15th session
  • VIAQ 16th session
  • VIAQ 17th session
  • VIAQ 18th session
  • VIAQ 19th session

• Global Real Driving Emissions (RDE)
  • RDE 1st session
  • RDE background material
  • RDE 2nd Session
  • RDE 3rd Session Geneva
  • RDE 4th session
  • RDE 5th Session Geneva
  • RDE 6th Session
  • RDE 7th session-Seoul
  • RDE Webex 15 Nov 2019
  • RDE Webex 5 Dec 2019
  • RDE 8th Session Geneva Jan 2020
  • RDE 9th Session JRC-Ispra Feb 2020
  • RDE 10th Session - WebEx March 2020

• Environmental and Propulsion Performance Requirements of L-category vehicles (EPPR)
  • EPPR Main activities
  • On-Board Diagnosis 2 (OBD2)
  • Durability

• Inactive groups
  • Environmentally Friendly Vehicles (EFV)
  • Fuel Quality (FQ)
  • Gaseous Fuelled Vehicles (GFV)
  • Heavy Duty Hybrids (HDH)
- Hydrogen Fuel Cell Vehicles (HFCV) - Sub-Group Environment (SGE)
- Mobile Air Conditioning Test Procedure (MACTP)
- Non-Read Mobile Machinery (NRMM)
- Off-Cycle Emissions (OCE)
- Retrofit Emission Control devices (REC)
- Worldwide harmonized Heavy-Duty Certification procedure (WHDC)
- Worldwide harmonized Motorcycle emissions Certification/Test procedure (WMTC)
- Vehicle Propulsion System Definitions (VPSD)