New Priorities

Title	Activity	Allocation to	Time horizon for starting work*	Legislative form	Main target	Comments
Framework Regulation on automated/autonomous vehicles	new	new GRAD	Nov-18	GTR or Reg	Autonomous vehicles	Should cover the combination of the different functions for driving: longitudinal control, lateral control, environment monitoring and driver monitoring Separate testing (i.e. by system/component)? Whole vehicle testing? Virtual or real testing?
Cyber security	new	new GRAD	Nov-18	Reg	Conventional & autonomous vehicles	Work of Task Force on Cyber Security (CS) ongoing Recommendations on legislative approach & Draft Regulation expected by June 2018
Over-the-Air updates	new	new GRAD	Nov-18	Reg	Conventional & autonomous vehicles	Work of Task Force on Over-the-Air (OTA) updates ongoing Recommendations on legislative approach & Draft Regulation expected by June 2018
Event Data Recorders (EDR)	existing new	GRSG	pursue Mar-19	GTR or Reg	1) Conventional 2) Autonomous	Existing systems - as road safety measure (e.g. accident recoding) Systems to be developed for autonomous vehicles (e.g. for insurance)
Longitudinal control (ACC, preventive braking)	new	new GRAD	Mar-19	Reg?	Autonomous vehicles	Not regulated for conventional vehicles, except for Heavy Duty Vehicles (HDV). Potentially also of interest for conventional vehicles in the future?
Driver availability recognition	new	new GRAD	Mar-19	GTR or Reg	Autonomous vehicles	
Advanced Emergency Braking Systems (AEBS)	existing	new GRAD	pursue	Reg?	Conventional vehicles	Some work done on truck & bus collisions against moving and stationary obstacles (see UN Reg 131). Activity launched as an informal group on AEBS for cars (needed for the future revision of GSR)
Lane Keeping Assist Systems (LKAS)	existing	new GRAD	pursue	Reg?	Conventional vehicles	WP29 already adopted an amendment to UN Regulation 79 in March 2017. Possibility to transform into GTR, if other CPs intend regulating too