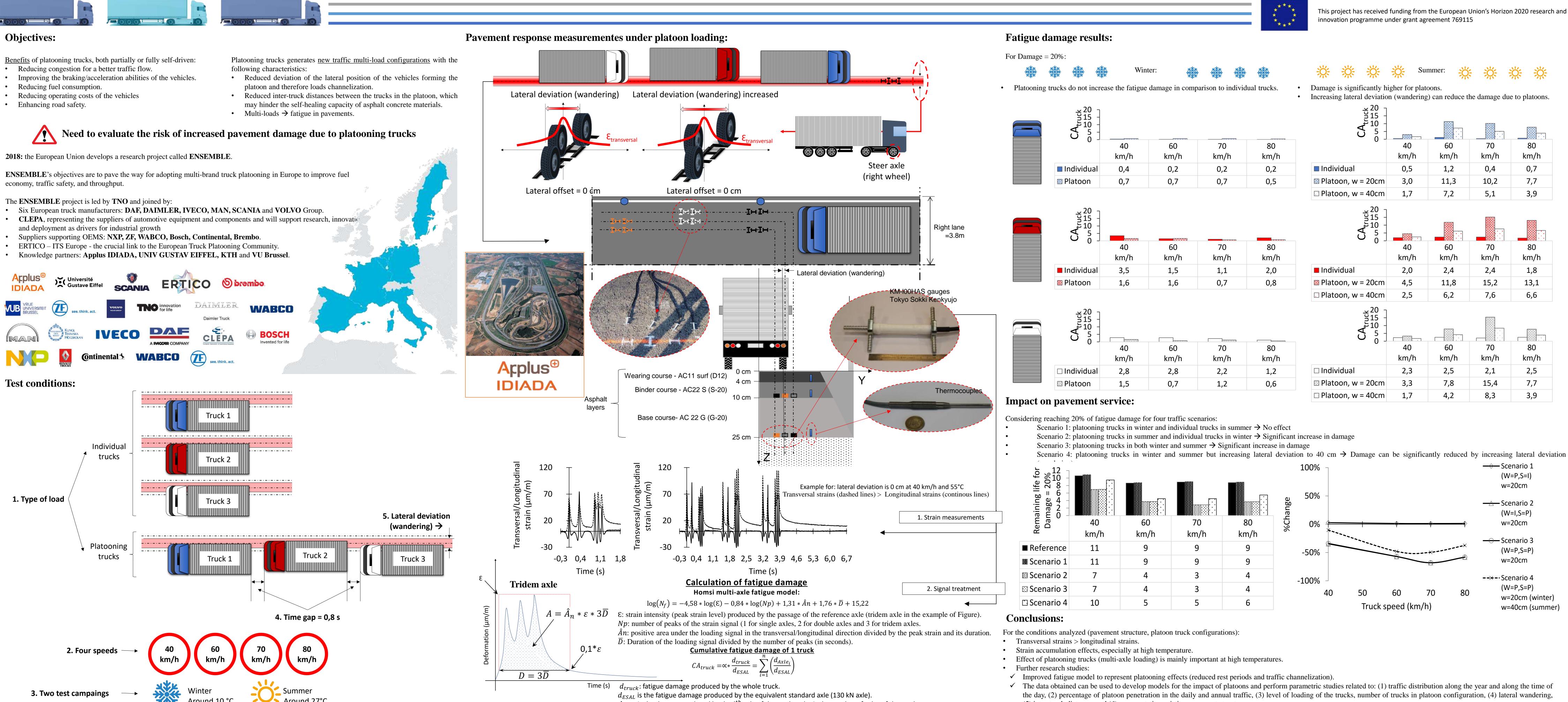


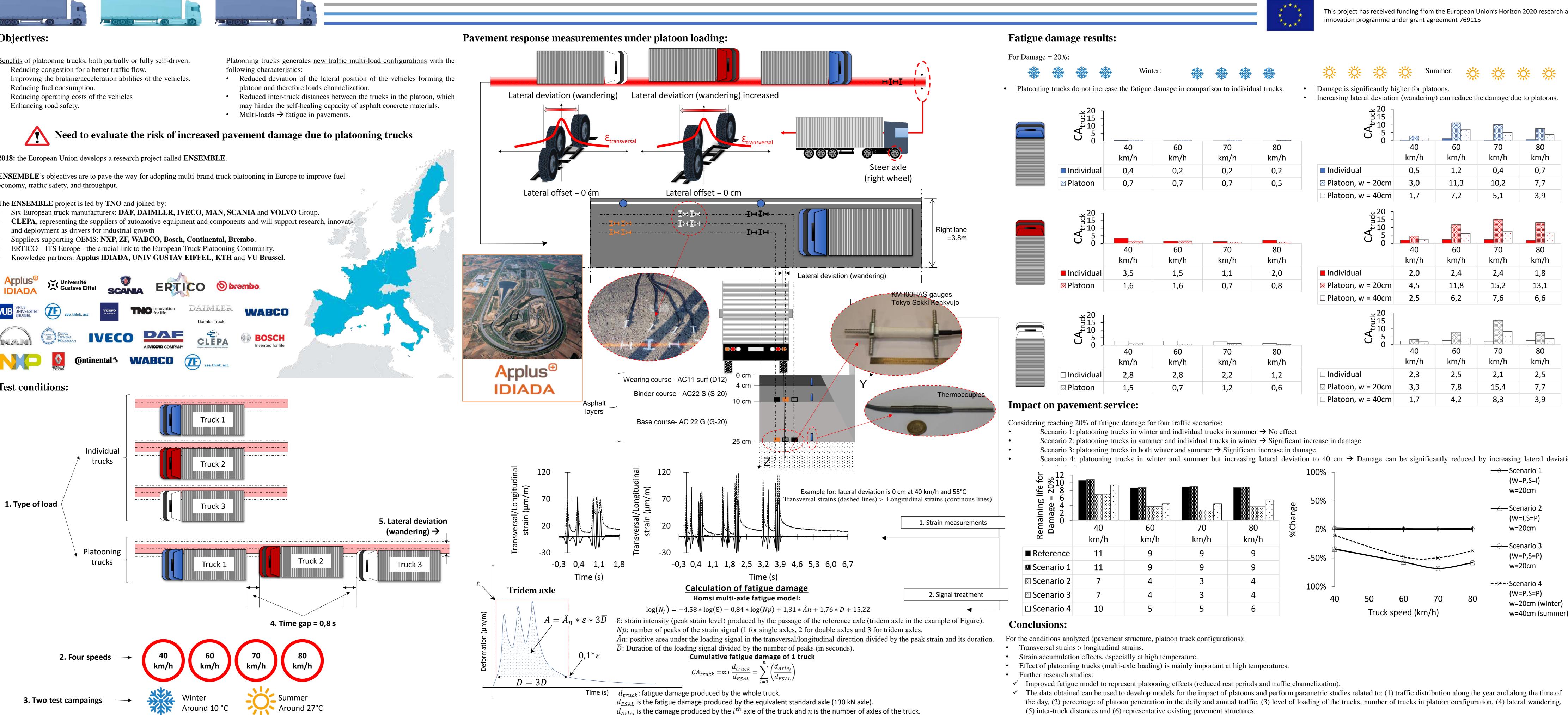




- platoon and therefore loads channelization.

- and deployment as drivers for industrial growth





Fatigue life predictions for a European pavement test section subjected to individual and platoon truck configurations

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(5) inter-truck distances and (6) representative existing pavement structures.



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vid		 Damage is significantly hit Increasing lateral deviation 			ha damaga du	a to platoona
		Increasing lateral deviatio	n (wandering) can reduce t	ne damage du	e to platoolis.
		S 10 - S 5 - 0 -				10000
		$\begin{array}{c} \mathbf{J} \\ 0 \end{array}$				
	80		40	60	70	80
	km/h		km/h	km/h	km/h	km/h
	0,2	Individual	0,5	1,2	0,4	0,7
	0,5	🖾 Platoon, w = 20cm	3,0	11,3	10,2	7,7
	,	🖸 Platoon, w = 40cm	1,7	7,2	5,1	3,9
		×20 ×15 +10 -				EX157301
		$\begin{array}{c} \nabla & 5 \\ 0 \end{array}$				
	80		40	60	70	80
	km/h		km/h	km/h	km/h	km/h
	2,0	Individual	2,0	2,4	2,4	1,8
	0,8	🖾 Platoon, w = 20cm	4,5	11,8	15,2	13,1
		Platoon, w = 40cm	2,5	6,2	7,6	6,6
		<u>20</u>				
		Y ²⁰ S				
	00		10			
	80 km/h		40 km/h	60 km/h	70 km/h	80 km/h
	km/h					
_	1,2	Individual	2,3	2,5	2,1	2,5
	0,6	☑ Platoon, w = 20cm	3,3	7,8	15,4	7,7
		🖸 Platoon, w = 40cm	1,7	4,2	8,3	3,9