## TAP and S&E 2023 program overview

Day 1: TAP sessions – Monday, 25 September				
11:30 – 13:00	Light lunch, registration			
13:00 – 13:35	<u>Wallenbergsalen:</u> Plenary session #1 Opening, Keynote #1 Dr. Said Dahdah, Global Lead for Road Safety, The World Bank			
13:45 – 15:00	Wallenbergsalen: TAP oral block 1a Non-road emissions (TAP.07) New emission control concepts, testing conditions and pollutants, non-exhaust emissions (TAP.01)	Europa: TAP oral block 1b  Vehicle emission modelling and measurements. Impact assessment of emission regulations (TAP.06)		
15:00 – 15:30	Coffee break			
15:30 – 16:45	Wallenbergsalen: TAP oral block 2a TAP.07 and TAP.01 (cont.)	Europa: TAP oral block 2b TAP.06 (cont.)		
Day 2: TAP sessions – Tuesday, 26 September				
08:30 – 08:50	Wallenbergsalen: Plenary session #2 Keynote #2 Prof. Zissis Samaras, Laboratory of Applied Thermodynamics, Aristotle University of Thessaloniki			
9:00 – 10:40	Wallenbergsalen: TAP oral block 3a Vehicle greenhouse gas (GHG) emissions, energy consumption, vehicle, and fuel life cycle analysis (TAP.05)	Europa: TAP oral block 3b Remote sensing of vehicle emissions (TAP.04)		
10:40 – 11:10	Coffee break			
11:10 – 12:30	Wallenbergsalen: TAP oral block 4a TAP.05 cont.	Europa: TAP oral block 4b TAP.04 cont.		
12:30 – 13:30	Lunch	1		

10.00	TAT 11 1 1 TO A TO 111 1 -	F 0 111 1 =1		
13:30 -	Wallenbergsalen: TAP oral block 5a	Europa: Oral block 5b		
14:45	On-Board Monitoring and	In-service conformity and new		
	Diagnostics, emission tampering	concepts for enhanced emission		
	and deterioration (TAP.02)	testing in PTI (TAP.03)		
14:45 –	Coffee break			
15:15				
15:15 –	Wallenbergsalen: TAP Poster pitch session (Plenary #3)			
16:15	Chair: Åke Sjödin			
16:15 –	TAP poster session 1			
17:30	TAP.01-TAP.07			
17:30 –	Wallenbergsalen: Concluding remarks TAP (Plenary #4)			
18:00	(Registration of S&E delegates 16:30 – 18:00)			
18:00 -	Welcome reception (Wallenberg conference centre)			
20:00				
Day 3: Joint TAP and S&E sessions – Wednesday, 27 September				
8:00 -	Registration S&E delegates			
8:30	-6			
	Wallenbergsalen: Plenary session #5			
8:30 -	Introduction Opening talk Karin Pleijel, Deputy mayor of Gothenburg city			
9:15				
	Keynote #3 Prof. Huan Liu, School of	Environment, Tsinghua University		
9:20 –	Wallenbergsalen: Joint oral block 1a	Europa: Joint oral block 1b		
10:35	Compliance monitoring:	Atmospheric processes and air		
	technological & legal frameworks;	quality impact studies: modelling		
	experimental studies; theoretical	impacts of transport on air pollution,		
	impact studies (Joint session.10)	climate, health & ecosystems (Joint		
		session.09)		
10:35 -	Coffee break			
11:00				
11:00 -	Wallenbergsalen: Joint oral block 2a	Europa: Joint oral block 1b		
12:30	Emissions of air pollutants, GHG,	Atmospheric processes and air		
	water contaminants, including	quality impact studies: modelling		
	ambient and underwater noise and	impacts of transport on air pollution,		
	vessel-induced mixing	climate, health & ecosystems (Joint		
	(Joint session.08)	session.09)		
12:30 -	Lunch			
13:30				

13:30 – 15:00	Wallenbergsalen: Joint oral block 3a Joint session.08 cont.	Europa: Joint oral block 3b  Reduction measures for GHG emissions - alternative fuels, electrification, energy use optimization; inter-disciplinary and cross-sector studies (Joint session.11)  Scenarios and policy options for sustainable transport (Joint session.12)			
15:00 – 15:25	Coffee				
15:25 – 16:25	Wallenbergsalen: Joint TAP and S&E Poster pitch session (Plenary #6)				
16:25 – 17:40	Joint TAP and SE Poster session 2 Joint.08 -Joint.12 + S&E.13-S&E.14				
17:40 – 18:00	Wallenbergsalen: Concluding remarks Joint TAP and SE (Plenary #7)				
19:00 – 22:00	Conference Dinner (Kårrestaurangen in the Chalmers Student Union building at Sven Hultins gata 4)				
Day 4: S&	Day 4: S&E sessions – Thursday, 28 September				
8:45 – 9:30	Wallenbergsalen: Plenary session #8 Introduction Keynote #4 Prof Ida-Maja Hassellöv, Chalmers University of Technology				
9:30 – 10:25	Wallenbergsalen: S&E oral block 1  Marine processes - fate of pollution from shipping in the marine environment: impact studies on ecotoxicology, eutrophication and acidification, energy pollution including underwater noise & induced mixing; experimental work, modelling studies of dispersion, transport, and chemical and biological processes in marine waters (S&E.13)				
10:25 – 10:55	Coffee break				
10:55 – 12:30	Wallenbergsalen: S&E oral block 2 S&E.13 cont.				
12:30 – 13:30	Lunch				
13:30 – 15:00	Wallenbergsalen: S&E oral block 3 Holistic assessment of shipping impa marine spatial planning (S&E.14)	cts on the environment, shipping in			

15:00 – 15:300	Coffee break	
15:30 – 16:30	Wallenbergsalen: Concluding remarks, discussion S&E (Plenary #8)	
End of the conference		