Monday 11 October  9H 10H30 11H 12H30 14H 15H30 16H 17H45				Tuesday 12 October  7H15 9H 10H30 11H 12H30 14H 15H30 16H 17H 17H15 18H15					Wednesday 13 October  7H30 9H 10H30 11H 12H30 14H 15H30 16H00 17H00 17H15 18H15 0H00				Thursday 14 October  9H 10H30 11H 12H30 14H 15H30 16H 17H 17H15 18H15				Friday 15 October  9H 10H30 11H30 12H30 13H 19H	
MAAS SUMMIT 9h-11h   MESSE B6 - Room 1 (by invitation only)	MAAS FORUM 11h30-13h MESSE B6 - Room 1 Mobility for everyone, everywhere	FORUM 1 CCH-Room X2 Everybody on the bus!  ERTICO MOONSHOT 1 CCH-Room X1		PLENARY 1 CCH - Hall Z Ensuring sustainable mobility	FORUM 2 CCH-Room X3 Urban mobility challenges in emerging Asia-Pacific mega-cities  EXECUTIVE 01 MESSE B6 - Room 1 Where are all the CAVs?	EXECUTIVE 02 MESSE B6 - Room 1 Future Mobility,		PLENARY 2 CCH - Hall Z  Delivering safe efficient and integrated solutions	FORUM 3 CCH-Room X9 Green lights for Green Deals  PA 13h1 Soli The on t	GLOBAL FREIGHT & PORTS FO 14h-17h   CCH-Room X2 From the factory to your front  PATHWAYS TO FUTURE MOBILITY 13h15-16h30   CCH-Hall Z  Solutions and Perspectives The results of the German National Platform on the Future of Mobility 2018-21	FORUM	BH30-00H00   SURPRISE LOCATIONS  ITS DINNER  8H30-19H00   MESSE HALL B2  START-UP PROGRAMME  START-UP PROGRAMME  START-UP PROGRAMME	EXECUTIVE 04 CCH-Room X9 Smart traffic management: removing the roadblocks	EXECUTIVE 05 CCH-Room X9 Implementation of Green Intelligent Transport Systems	EXECUTIVE 06 CCH-Room X9 Achieving traffic safety: "herd immunity" with vaccinated AVs			CLOSING CEREMONY
ERTICO PRESENTS CCH-Room X1 MMM-X Intersection of curbside/sidewalk and mobility management  ERTICO PRESENTS CURPRESENTS CURPRESENTS CCH-Room X2 Building the ecosystem: Worldwide coordination efforts to support the development and deployment of CCAM			LLS	TM 2.0  MESSE B3 Copenhagen 3 General Assembly  BREAKFAST VOLKSWAGEN 7h30-9h Messe B3 Copenhagen 1  BREAKFAST GOOGLE 8h-9h Messe B3	ERTICO ACADEMY 1 CCH-Room X1  ERTICO PRESENTS CCH-Room X9 Mobility out of the Box: Climate Change - how much do we care?	5G LOGINNOV MESSE B3 - Copenhagen 1 General Assembly		BREAKFAST ZF 7h30-9h Messe B3 Copenhagen 3  Co	Messe B3 Copenha Copenha	ERTICO PRESENTS  14h-15h CCH-Room X1 Smart - the future of mobility (Dialogue among mobility organisations)  ERTICO PRESENTS  14h-17h30 CCH-Room X9 Connecting to future mobility 15h30-16h - Coffee break in Foyer  WORKSHOP SIEMENS e B3 enhagen 3  14H-15H30 CCH-Room X10		BREAKFA SIEMENS 10h-11h MESSE B3 -	ERTICO ACADEMY 2 11h-12h30 CCH-Room X1	ERTICO TRAFFIC MANAGEMENT WORKSHOPS 1  14h-15h CCH-Room X1 Interactive Traffic Management: from concept to reality  VOLKSWAGEN - PM W 14h15-17h30 MESSE B3 - Copenhagen 1	ERTICO TRAFFIC MANAGEMENT WORKSHOPS 2 I5h15-16h15 CCH-Room X1 Data Exchange and pusiness models for network management  WORKSHOP	COTRAFFIC GEMENT KSHOPS 3 7h30 om X1 obility and danagement	ERTICO PRESENTS CCH-Room X2 Autonomous Vehicle & Platooning – what next!?	ICT4CART 14h-19h CCH-Room X1
Worldwide coordination efforts to support the development and deployment of CCAM  TN-ITS GOES UR 10h-14h   CCH-Room	RBAN	HONOH	16H-17H45   CCH - HALL 1 OPENING CEREMONY 17H45-19H30   MESSE EXHIBITION HA WELCOME RECEPTION H30-19H00   MESSE INTERPREDATE INTERPREDA	Messe B3 Copenhagen 2  URBAN AIR MOBILITY 8h30-12h   CCH-Room X2	VOLOCOPTER 11h-12h MESSE B3 Copenhagen 1	LONCH	SHOW PRE-HACKATHON 16h-19h CCH-Room X10	FENIX GENERAL ASSEMBLY 8h-12h45 CCH-Room X3  URBAN AIR MOBILIT 8h30-13h   CCH-Room X2	LITY FORUM X2	SATELITTE EVENT  14h-16h   CCH-Room X3  Digital S-Bahn Hamburg  VIP Event" (Siemens Rail  Mobility Business)		ITS DINNER  ITS DINNER  ITS DINNER  BESSE B3 - Copenhage  WESSE B3 - Copenhage	gen 3  ITS NATIONALS MEETING MESSE B6 - Room 8	WORKSHOP HERE 14h15-15h45 MESSE B3 - Copenhagen 1	1 L3 PILOT	L3 PILOT	11H30-12H30   CCH - HALL Z	DUSOUS OF THE PROPERTY OF THE
ASSOCIATED / Land Association   Associated   Associated	OM XIU	FRIENDS OF ITS MESSE B6 - Room 10			LUNCH DEUTS BAHN Messe B3 Copenha	CHE gen 3		EVENT 5GAA 9h-12h30   CCH-Roo	m X10		MESSE B6 - Room 1  EVENT DEUTSCHE BAHN 16h30-17h30 CCH-Room X3 Connect by invitation only	MESSE B6 - Room 1	MESSE B6 - Room 1	MESSE B6 - Room 1	ASSOCIATED EVENTS 16h30-18h CCH-Room X3 The mobility stakeholder group o Germany, aiming to implement Ma	of the northern cities of laaS on the coming year		
SIS 1  B6 - Room 11  On-demand meets autonomous: taking DRT solutions to the next level  A a	MESSE B6 - Room 11  KI Familie: A large- scale collaboration in Artificial Intelligence for autonomous driving	SIS 16  B6 - Room 11  Smart Mobility improves social participation of people with reduced mobility			SIS 24  MESSE B6 - Room 11  The next step for shared automated public transport - an authority perspective	Is there a sustainable Business Model for MaaS?  SIS 104  CCH Room X3  Impact of automation and intelligent infrastructure	TP 7  MESSE B6 - Room 11  Innovative applications for congestion management and smart cities  SIS 105  17h30-18h MESSE B6 - Roon  Continuous automated driving: large-scale trials on public roads and defragmented ODDs	h30 SSE m 1	SIS 41 MESSE B6 - Room 11  Data for road safety	SIS 51  MESSE B6 - Room 11  5G with Satellite - enabling future mobility through resilience and reach	TP 27  MESSE B6 - Room 11  Data's role in advanced mobility management  TP 35  MESSE B6 - Room 11  Influencing traveller behaviour	B6 - F Infrastructure suppo information for exter Operational Design Domains - how to ge there?	MESSE Dom 11  Ubiquitous 5G deployment for CCAM: observations and lessons learnt	SIS 100 MESSE B6 - Room 11  Exploring ways to develop citizen embracement of CCAM	SIS 101  MESSE B6 - Room 11  How does automation affect the transport workforce? An insight into impacts and consequences	SIS 102  MESSE B6 - Room 11  Route 2030: the present and the future of Cooperative ITS in a digital world	TP 51  MESSE B6 - Room 11  Transport by air and water	
SIS 2  MESSE B6 - Room 12  CCAM for ships and ports - making world trade safer and more sustainable  RP 1  MESSE B6 - Room 10  RP 2  RP 3  RP 3  RP 4  RP 4  RP 5  RP 6 - Room 10	What's next - autonomous ships in European waters	SIS 17  MESSE B6 - Room 12  Drones above Seaports  - impact, benefits and the future of urban air mobility  SIS 19  MESSE B6 - Room 2			SIS 25  MESSE B6 - Room 12  MaaS: International best practices on low-carbon transport and services integration  SIS 26  MESSE B6 - Room 10	on the mobility data space  SIS 33  MESSE B6 - Room 11  It's not just the technology, stupid! What's really important for automated mobility  SIS 97  MESSE B6 - Room 12	Improving mobility and safety through ITS  TP 18  ITS minimising environmental impact  TP 18  MESSE B6 - Room 12		SIS 42  MESSE B6 - Room 12  loT driven digital infrastructure for next generation Mobility  SIS 43  MESSE B6 - Room 10  The changing role of		TP 28  B6 - Room 12  Management strategies for sustainable transport  TP 29  MESSE B6 - Room 10  Infrastructure solutions in	SIS 61  B6 - Ro  Detecting and managestopped vehicles on I highways	MESSE B6 - Room 12  Data - how to use it, secure it and protect it  SIS 79  MESSE B6 - Room 10  Liser friendly sustainable	RP 11 MESSE B6 - Room 10 Managing the supply and the demands	TP 45  MESSE B6 - Room 12  Improving maintenance and operations planning	RP 14  B6 - Room 12  Sensors, FVD and object detection	SIS 86  B6 - Room 12  Automated driving ecosystems – requirements and approaches facilitating standards	
Enabling operational and efficiency gains  TP1 MESSE B6 - Room 2  Trials of autonomous and connected driving  Enabling operational and efficiency gains  Bi	Enabling safety and efficiency gains  SIS 9  MESSE B6 - Room 2  Bicycles on the move	Tools and methods for validation and deployment of automated driving	RAMME		Intelligent Supply Chains need sustainable solutions  SIS 27 MESSE B6 - Room 2  Proactive safety - solutions for a highly automated and mixed traffic environment	Sustainable Urban Mobility Planning  TP 5  MESSE B6 - Room 10  C-ITS services as a game changer	Traffic and information management  TP 9  MESSE B6 - Room 10 System engineering and architecture  TP 19  MESSE Demonstrating impact  TR 10	SSE	The changing role of humans: regulation in the world of automated vehicles  SIS 44  MESSE B6 - Room 2  ITS Data generation and use: how are we addressing societal and ethical Issues?	Internationally harmonised testing procedures for the approval of automated driving systems  SIS 54 MESSE B6 - Room 2 Using AI to improve traffic detection	Infrastructure solutions in connected and automated mobility  TP 38	SIS 62  B6 - Ro  Diverse, Accessible, Equitable and Inclusiv Technology-Enabled Mobility	User-friendly, sustainable charging technologies and services  MESSE om 10  New business models as an enabler of a circular economy of mobility	TP 44 MESSE B6 - Room 2 Smarter traffic management 1	TP 46  MESSE B6 - Room 10  Smarter traffic management 2	RP 15  MESSE B6 - Room 2  Freight and logistics operations	RP 16 MESSE B6 - Room 10 Understanding new and emerging systems	
INTEGRATION OF VRU SERVICES INTO C-ITS: experiences from cities  SIS 4 MESSE B6 - Room 4  Integrating autonomous vehicles in urban public transport systems	SIS 10  MESSE B6 - Room 3  Testing of highly- automated driving systems  MESSE B6 - Room 4  Incorporation of OEMs into connected vehicle deployment	SIS 20  MESSE B6 - Room 3  Leveraging V2X data to create sustainable Public- Private Partnerships	G CEREMONY  ESSE EXHIBITION HALLS  ME RECEPTION	STARI-UP PRO	MESSE B6 - Room 3  Managing road traffic in cases of large-scale emergencies  SIS 29  MESSE B6 - Room 4  Automated public transport a change maker for sustainable mobility in	Roadworks in traffic management  SIS 36  MESSE B6 - Room 2  Roadworks in traffic management  MESSE B6 - Room 3  Yes, we share! Advancing MaaS and harnessing the power of data	Using data for better information services  Intelligent infrastructure innovations  TP 11  MESSE  MESSE  Intelligent infrastructure innovations  MESSE	SSE m 2 e SSE m 3	How to build successful MaaS platforms for Europe - Challenges, Strategies and Opportunities	Harnessing the power of real-time data sharing & connectivity to create smart cities  SIS 56  MESSE B6 - Room 4  Assessing the impacts of autonomous vehicles for integrated planning	and micromobility  The state of	SIS 63  ME B6 - Roo The age of 5G - enabling future mobility  SIS 78  ME B6 - Roo The smart mobility revolution: solutions for cities and citizens	MESSE oom 3  MESSE oom 3  The ITS Directive - making connected and automated multimodal mobility a	SIS 80 MESSE B6 - Room 3  Prospects of 5G-V2X connectivity for sustainable mobility	Bus Pres 3  Be - Room 2  New solutions for vehicles  TP 47  MESSE B6 - Room 3  MaaS evolution: the state of the practice	SIS 85  MESSE B6 - Room 3  Mitigation of barriers for MaaS	Bus Pres 12  Be - Room 2  Support for multimodality  SIS 87  MESSE B6 - Room 3  Curbside innovations to support the last 50m	G CEREMONY
Integrating autonomous vehicles in urban public transport systems  RP 2  MESSE B6 - Room 5  User behaviour and HMI  SIS 90  MESSE B6 - Room 6	SIS 12  MESSE B6 - Room 5  Connected vehicle communications: opportunities and challenges	TP 2  MESSE B6 - Room 4  Integrating communications, data and networks  SIS 21  MESSE B6 - Room 5	16H-17H4. OPENIN 17H45-19H30   MI WELCOI	HESSEHA	rural areas?  SIS 30  MESSE B6 - Room 5	SIS 37  MESSE B6 - Room 4  Efficient communication networks for road and rail corridors  MESSE B6 - Room 5	V2X communication technologies  Simulation & Modelling  TP 13  MESSE  TP 22  MESSE	SSE m 4 SSE m 5	SIS 47  MESSE B6 - Room 5  Bringing MaaS to the Masses  SIS 95  MESSE B6 - Room 6	SIS 57  MESSE B6 - Room 5  MaaS in Developing Countries  SIS 96  MESSE B6 - Room 6	TP 31 MESSE B6 - Room 4 Citizen engagement in mobility policy  MESSE B6 - Room 5  MESSE B6 - Room 5	SIS 64  SIS 64  WE B6 - Roo Using connected vehic data to counter the pandemic 1  SIS 65  ME B6 - Roo	reality  MESSE oom 4  Nicle  Using connected vehicle data to counter the pandemic 2  MESSE oom 5  MESSE B6 - Room 5	SIS 81  MESSE B6 - Room 4  How to close the gap between City planning and MaaS  RP 12  MESSE B6 - Room 5	Bus Pres 4 MESSE B6 - Room 4  Towards seamless and accessible mobility 1  TP 48 MESSE B6 - Room 5	Towards seamless and accessible mobility 2	Bus Pres 13  Begins of the streets  MESSE  Begins of the streets	CLOSIN
Integration of Urban Air Mobility into cooperative Intelligent Transport Systems  D in	SIS 91  MESSE B6 - Room 6  Digital transformation in logistics	How does CCAM improve vulnerable road user life at intelligent urban intersections  SIS 92  MESSE B6 - Room 6  5G / 6G - a further step to smarter connectivity			Connected automated driving based on roadside sensing and mobile edge computing  SIS 93  MESSE B6 - Room 6  Impact of CCAM and digital infrastructure standards on air quality targets	Cross cutting and supporting technologies  SIS 94  MESSE B6 - Room 6  Intelligent systems to help drivers and road authorities reduce pollutant emissions: Beyond eco-driving	Collective learning: joint lessons from trials  MESSE B6 - Room 5  Use cases for leveraging AD through infrastructure data  TP 23  MESSE B6 - Room 6  Cross-cutting research  TP 23  MESSE B6 - Room 6  Cross-cutting research  Messe B6 - Room 6  TP 23  Messe B6 - Room 6  Cross-cutting research	gure SSE	e-Mobility as a service  SIS 48  MESSE B6 - Room 7  eHighway and ITS: how heavy road freight is going smart and green	CAD, Safe Platooning and 5G eco-Systems for verticals  SIS 58  MESSE B6 - Room 7  MaaS in the 15-Minute City  Ha dis	Maritime ITS Solutions  SIS 107  MESSE B6 - Room 6  Hamburg team concluding discussions  TP 40  MESSE B6 - Room 5  On-Time Logistics	An integrated view urban planning and operations - strategi for sustainable mobi services	Equity assessment of new mobility technologies: current status  Ity  SIS 76  MESSE B6 - Room 6  Multi-modal mobility account for low-income travellers	Climate goals and citizen engagement  SIS 82  MESSE B6 - Room 6  The rise of MaaS 2.0 - cities taking control of their mobility destiny	Increasing safety and security of connected and automated vehicles  RP 13  MESSE B6 - Room 6  Studies supporting freight and logistics	TP 50  MESSE B6 - Room 6  Freight Transport Management	A future perspective on real-time traffic information  Bus Pres 14 MESSE B6 - Room 6 Deploying the new systems	
SIS 5  MESSE B6 - Room 7  Automated driving system for universal service  RP 3  MESSE B6 - Room 8	SIS 13  MESSE B6 - Room 7  How should an ADS react n atypical situations ?  MESSE B6 - Room 8	SIS 22  MESSE B6 - Room 7  USA progress towards autonomous driving in cities  MESSE B6 - Room 8			targets  SIS 31  MESSE B6 - Room 7  How we overcome challenges to deploy sustainable L4 driverless mobility services  TP 4  MESSE B6 - Room 8	SIS 38 MESSE B6 - Room 7  Connected & Automated Driving research cooperation between Europe and Japan  SIS 39 MESSE B6 - Room 8	TP 14 MESSE B6 - Room 7 Getting ready for autonomous driving  MESSE B6 - Room 8  TP 24 MESSE B6 - Room 7 Platooning and driverless public transport  TP 15 MESSE B6 - Room 8  TP 25 MESSE B6 - Room 8	m 7 SSS	SIS 49  MESSE B6 - Room 8  Open standards enabling a traveller- focused affordable MaaS ecosystem encompassing diverse business models	SIS 59  MESSE B6 - Room 8  Technology-enabled mobility services driving standards harmonisation: Where are we?  SIS 60  MESSE  TP	TP 33 MESSE B6 - Room 7 Progress with Maas and MoD standards  MESSE B6 - Room 7 ITS minimising climate change impacts  TP 43 MESSE B6 - Room 8	Al for inclusive Mobility	MESSE oom 6 ity Barriers and solutions for scaling drone transportation systems  MESSE oom 7	SIS 84 MESSE B6 - Room 8	Bus Pres 5  B6 - Room 7  Using the air space 1  Bus Pres 6  MESSE  B6 - Room 8	B6 - Room 7 Using the air space 2	SIS 89  MESSE B6 - Room 7  Drone technologies and cargo services for emerging African markets  MESSE B6 - Room 8	
Autonomous public transport	Making transport systems in Africa smarter and safer	Autonomous vehicles:  obstacles when passing			Bringing the bits together:  what also is peeded 2	Next Generation Traffic Incident Management for	C-ITS services  deployments in Europe  data and connectivity			SIS 60 MESSE B6 - Room 9 3D	3D Mobility Management Infrastructure supporting	Urban Air Mobility -	From in l	The past, present and future of ITS depends on	Delivering the most from	Delivering the most from	Getting and using data	