	Session rooms				Session rooms		Exhibition			
	Philips Hall	Jupiter	Castor	Neptune	Pollux	Saturn	Foyer	Sun	Commercial Theatre	VOF Dutch ring 3	ERTICO Room

Monday 3 June

| 11.00–12.00 | | SIS01 Urban Mobility Labs – lessons learned from practical real world testbeds | SIS02 IoT: bridging the gap between digital and road infrastructure | SIS03 ITS for Climate: can we really deliver on committed goals? | TS01 National ITS strategies | TS02 MaaS – governance and architecture | | | | | |

Lunch

| 13.30–14.30 | | SIS04 Ticketing & payment enabling MaaS | SIS05 Mobility 2050 –Hubs | TS03 Improving liveability through ITS | TS04 ITS and safety | TS05 Parking | | | | | |

Networking Break

| 15.00–16.00 | | SIS06 Harmonizing evaluation of C ITS to support interoperability in Europe | TS06 Innovation, change and disruption | SIS07 Contribution of ITS to improve efficiency and reduce Heavy Duty Vehicle emissions | TS07 Improving air quality | TS08 Traffic control and management | | | | | |

Networking Break

| 16.30–17.45 | Opening Ceremony | | | | | | | | | | |
| 17.45–19.00 | Welcome Reception | | | | | | | | | Welcome Reception (17.30–19.00) | |

Tuesday 4 June

| 09.00–10.00 | PL1: How do cities benefit from ITS? | | | | | | | | | | 9.00–12.30 Digital Marketplace Constructs in Smart Mobility and Smart Cities |

Networking Break

| 10.30–11.30 | Smart Cities stream | SIS08 Optimising mobility: TM and MaaS | SIS09 Highway chauffeur and high density truck platooning in real environment | SIS10 Possible actions for Public Authorities to facilitate Automated Driving | TS09 Urban initiatives | TS10 Strategy and framework for data exploitation | SIS11 Automated shuttle trials – learnings, best practices and next challenges | SIS12 5G and mobility – a match made in heaven? | CP1 Technology for more liveable cities | SP01 Energy efficiency | |

Networking Break & Lunch

| 13.00–14.00 | Smart Cities stream | SIS13 Touching the real infrastructure and embracing the unknown | SIS14 Truck automation and platooning | TS11 Standards and specifications for CCAM | TS12 Privacy, anonymity and liability aspects of CCAM | TS13 Electromobility | SIS15 Sustainable, connected, inclusive. How cities can accelerate cycling through mobility intelligent solutions | SIS16 Driver in the loop: hand over and hand back on L3 | CP2 New techniques and services 1 | | 13.00–15.00 All you need to know about Blockchain and DLT use in smart mobility |

Networking Break

| 14.30–15.30 | Smart Cities stream | SIS17 Large-scale deployment of new mobility services in smart cities: create market & impact | SIS18 Driver monitoring: towards safe transitions, personalisation and user acceptance | SIS19 Connected (freight) Transport Corridors – real life deployment in a unique collaboration | TS14 Platooning | TS15 Evaluation and testing | SIS20 Talking Traffic; use cases and conditions for successful (international) deployment | SIS21 5G with satellite – delivering resilience and reach | CP3 New techniques and services 2 | SP02 Connected, cooperative and automated mobility/ changing role of infrastructure | |

Networking Break

| 16.00–17.00 | Automation stream | SIS22 A new European framework for C-ITS deployment | SIS23 Safer cities: vision zero – a multidisciplinary challenges | SIS24 Who needs to drive MaaS – politics or business? | TS16 CCAM for rail | TS17 Communications for connected and automated driving | SIS25 Exchanging vehicle-generated data for the purpose of safety-related traffic information | SIS26 5G and GNSS high-accuracy positioning for Connected and Automated Driving | | | 15.30–17.00 A Vision for Transport & Mobility – Moving forward |

Networking Break

| 17.15–18.15 | | TS18 Big data and data analytics | TS19 Object and anomaly detection | TS20 Developments with artificial intelligence | TS21 Traffic management and CCAM | TS22 Implications for infrastructure of CCAM | TS23 Evaluating the impact of CCAM | SIS27 Network of NAPs – Building up a harmonised European ITS Digital Infrastructure | SIS47 Traffic Management in a changing world – fulfilling ITS promises | | |

| 18.00–23.00 | YOUR FUTURE FESTIVAL | | | | | YOUR FUTURE FESTIVAL | | | | | |

Wednesday 5 June

| 09.00–10.00 | PL2: Automated mobility – How far are we? | | | | | | | | | | 9.00–12.30 Open Data Access to Mobility Data |

Networking Break

| 10.30–11.30 | Automation stream | SIS28 MaaS – from APIs to KPIs | SIS29 Status of large scale C-ITS deployments across Europe | SIS30 Integrated Network Management to make cities safer and cleaner | TS24 Route optimisation | TS25 Towards full autonomy | SIS26 Satellite and 5G enabled ITS solutions | SIS31 EU harmonisation in access to (static) road data | CP4 Network operation services | SP03 Connected, cooperative and automated mobility/ transition phase and user acceptance | |

Networking Break & Lunch

| 13.00–14.00 | Automation stream | SIS32 Not every MaaS will save the world – bringing together authority and industry perspective | SIS33 International citizens' debate on automated mobility: what do the citizens' want? | TS27 Sensors and controls for CCAM | TS28 CCAM impacts on safety | TS29 Trials of new connected and automated services | SIS34 KPIs for digital transport infrastructure | SIS35 Trust and Security – enablers for digital infrastructure and cooperative systems in Europe | | SP04 Transport network operations/Data analytics and handling big data | 13.30–17.00 5G deployment for Automated Mobility |

Networking Break

| 14.30–15.30 | MaaS stream | SIS36 Public Private Partnership on CCAM | SIS37 Enabling interactive traffic management through public-private cooperation: examples from practical trials | SIS38 Infrastructure-assisted vehicles: from security requirements and software architectures to implementation solutions | TS30 User-centric mobility services | TS31 Information chain protocols and standards | TS32 Public-private partnership | SIS39 Safety assurance of connected and automated vehicles: challenges and solutions | CP5 MaaS in cities | SP05 Simulation, modelling and AI | |

Networking Break

| 16.00–17.00 | MaaS stream | SIS40 How can MaaS and ITS contribute to Sustainable Urban Mobility Plans? | SIS41 New ERTRAC Roadmap on Connected Automated Driving | SIS42 Working towards the future of safe and smart infrastructure | TS33 Integration of new mobility services | TS34 New paths to sustainable mobility | TS35 Modelling and prediction algorithms | SIS43 Human-centred design of automated vehicle for a safe integration into mixed traffic | | | |

| 19.30–23.30 | ITS DINNER TIME | | | | | ITS DINNER TIME | | | | | |

Thursday 6 June

| 09.00–10.00 | | SIS44 C-ITS hybrid communication to support interoperable services in Europe | SIS45 Towards an integrative approach for safe and secure automated driving | SIS46 Making bike- and scooter shares work for the cities | TS36 HMI – human factors | TS37 Added value from new services | TS38 New mobility services: models and business cases | TS39 Cross border solutions | CP6 MaaS platforms | | 09.00–10.00 Architecture for European Logistics Information eXchange: the AEOLIX Platform |

Networking Break

| 10.30–11.30 | PL3: Integrated mobility today | | | | | | | | | | |
| 11.30–12.30 | Closing Ceremony | | | | | | | | | | |

Lunch