

# ARTEMIS TECHNOLOGY CONFERENCE 2016

INCLUDING H2020 PRE-BROKERAGE

4-6 October | Madrid, Spain

## Theme-based project presentations ARTEMIS Technology Conference 2016

### Wednesday 5 October 2016

Time	Project acronym	Theme	Contact	Presentation description
13:30	AF3	Smart Cities	Gabriella Serafino	Smart Fire Forest Fighting
14:00	PaPP	Future CPS	Alexey Syschikov	Portable and Predictable Software Development for Heterogeneous Embedded Manycores
14:30	HARMONIA	Future CPS	Dejan Ničković	Runtime Monitors for CPS
15:30	SYS2SOFT	Future CPS	Patrick Chombart	Multi discipline UAS modelling with combined Safety based approach
16:00	AMASS	Future CPS	Huascar Espinoza	Assurance and Certification of Cyber-Physical Systems
16:30	EnablesS3	Future CPS	Andrea Leitner	Validation of Highly Automated Systems
17:00	CyberMesh	Future CPS	Joonas Elo	Scalable mesh networking and tools for cyber-physical systems
17:30	SMART-FI	Smart Cities	Clara Pezuela	Use and sharing of open data in Smart Cities
18:00	ACCUS	Smart Energy	Ales Tavcar	Efficient optimization for energy management in smart cities

### Thursday 6 October 2016

Time	Project acronym	Theme	Contact	Presentation description
9:00	OPTi	Smart Energy	Peter Niermann	Virtualization of large scale DHC networks using a co-simulation approach
9:30	C-DAX	Smart Energy	Matthias Strobbe	Cyber-secure Data And Control Cloud for power grids
10:00	Arrowhead + DEWI	Smart Energy	Mathias Verbeke	Predicting energy consumption: from device to electricity supplier
11:30	IWESLA	Smart Cities	Jaime Mancebo	Improving Water Efficiency and Safety in Living Areas
12:00	SOVITEMP	Smart Cities	Rodolfo Haber	Cyber Physical Systems for Pavement monitoring
13:30	TIMON	Mobility	Giovanni Iovino	Enhanced real time services for an optimized multimodal mobility relying on cooperative net
14:00	IOSENSE	Mobility	Rodolfo Haber	Simulation Model and Verification of Sensors for IoT ecosystems
14:30	AM4G	Manufacturing	Rodolfo Haber	Condition Monitoring for Manufacturing process based on Cyber Physical Systems
15:00	MANTIS & Arrowhead	Manufacturing	Pal Varga	Proactive Maintenance supported by IoT clouds