Conference - Draft Program
September 16/17, 2020

OGR – OFFICINE GRANDI RIPARAZIONI
(update March 13th, 2020)

DAY 1

8.30 - 9.00  Registration

9.00 – 10:00  Opening Session
Moderator: Maria Leitner, Journalist, RAI

  Welcome remarks

10.00 - 10.45  The Shape of Future Mobility
Chris Bangle, Founder, CHRIS BANGLE ASSOCIATES

10.45 – 11.00  Coffee Break

11.00 – 13.00  Keynote Presentations
Moderator: Maria Leitner, Journalist, RAI

  Piedmont Key Competences for Future Mobility
Francesco Profumo, President, COMPAGNIA SAN PAOLO

  Title to be defined
Speaker to be announced, FCA

  The new Green NCAP, Consumer Rating Program on Vehicle Emission and Fuel Consumption
Michiel Van Ratingen, Secretary General, EURONCAP

  Title to be defined
Gianmarco Boretto, Director Diesel Engine Hardware Engineering at General Motors Global Propulsion Systems, GENERAL MOTORS

  Title to be defined
Corine De Bilbao, CEO, SEGULA TECHNOLOGIES

  Business Opportunities of 5G and Other Future Connectivity Solutions
Maxime Flament, CTO, 5GAA ASSOCIATION

13.00 - 14.00  Lunch break

(Afternoon sessions: Fucine Room, Binario Room 2A and Binario Room 2B)
Fucine Room

Moderator: Fabrizio Minarini. European Commission

14:00 - 14:30  BMW Open Innovation
Dr. Manuel Schneider, Business Model Innovation, BMW Group

14:35 - 15:40  Presentations: ADAS and Autonomous Driving
Stefan Pischinger, President & CEO, FEV
Ivan Zaffaroni, Test Engineering, CSI S.p.A.
Jörg Astalosch, Managing Director, ITALDESIGN

15.45 - 18.00  Presentations: Electrification
Rittmar Von Helmolt, Business Development Director, AVL LIST GMBH
Taro Tabata, Managing Director, Head of DENSO Engineering Center in Aachen, DENSO AUTOMOTIVE
Nicola Dallatana, Head of New E-Mobility Division, TOYOTA TSUSHO CORPORATION - TTNI-E
Anil Rachakonda, VP, Startup Program, CONTINENTAL
From E-Mobility to Electrification: Metalanguages for augmented quality inspection
Giovanni Di Stefano, Global Internal Competence Centre, COMAU

18.00 – 18.30  VTM2020 Start up Award Ceremony

Binario Room 2A

Moderator: Tony Whitehorn, Former President and CEO, HYUNDAI and Executive Adviser, ENDAVA

14.00 – 14:30  Realize your Vision for Mobility Faster
Michael Droemmer, Sales Director EMEAI, KEYSIGHT TECHNOLOGIES

14:35 – 15:05  TRANSPOlis: A Unique Ecosystem and Smart City Lab to Face the Challenges of Urban Mobility
Stéphane Barbier, CEO, TRANSPOlis

15:10 – 16:15  Panel Discussion: How Can We Unlock the Value of Mobility Technology?
Fabio Fantauzzi, Digital Lead, Mobility X.0, ACCENTURE
Giovanna D’Esposito, General Manager South-West Europe, UBER
Christian Löwe, Senior Investment Manager, DEUTSCHE BAHN DIGITAL VENTURES
Stéphane Barbier, CEO, TRANSPOLIS
Fabio Moioli, Head of Consulting and Services, MICROSOFT

16.20 – 17.25  Panel Discussion: The Importance of Partnerships and Collaboration for Leveraging Innovation in the Transportation Sector
Teodoro Lio, Managing Director, Automotive and Mobility Lead, Europe, ACCENTURE
Kaydon Stanzione, CEO, JAUNT AIR MOBILITY
Sascha Meyer, CPO, MOIA
Laura Guastella, Director, PwC
Ed Axon, Global Head of Business Development and Partnerships, TROV MOBILITY

17.30 – 18.00  Panel Discussion: How are Trends in Mobility Creating Challenges and Opportunities in the Vehicle Market?
Tony Whitehorn, Former President and CEO, HYUNDAI and Executive Adviser, ENDAVA
Speaker to be announced, DUCATI

Binario Room 2B
14.00 – 14.30  Fascination and Enthusiasm for a New Mobility
Frank Müller, eMobility Consultant, Scientific Advisory Board, BEM

14:35 – 15:05  Presentation: Strategy and Innovation
Johan Amoruso-Wennerby, Business Strategist, VOLVO CARS

15.10 – 16.15  Panel Discussion: Developing the Technologies and Infrastructure to Leverage an Electric Future
Luigi Bisbiglia, Business Development Manager, SBD AUTOMOTIVE
Frank Müller, eMobility Consultant, Scientific Advisory Board, BEM
16.20 – 18.00  Presentations and Panel Discussion: Supporting Automotive Services with Edge Computing and 5G Technologies

Moderator to be announced

Dario Sabella, Senior Manager Standards and Research, ETSI MEC Vice-Chairman, Lead of Industry Groups, INTEL

Stefano Merli, Chief Technology Officer World Class Center Advanced Networks, ALTRAN

Roberto Riggio, Head of Smart Networks and Services (SENSE), Fondazione Bruno Kessler

Speaker to be announced, TIM

Speaker to be announced, POLYTECHNIC UNIVERSITY OF TURIN

14:00 – 18:00  Demonstrations Session (external parking area)
DAY 2

Fucine Room

9.00 – 9.30  Presentation: The Future of Road Transport
Monica Grosso, Scientific Project Officer, EUROPEAN COMMISSION

9.35 – 11.10  Presentations and Panel: Cybersecurity
Moderator to be announced
Francesco Ricciardi, CEO, BYLOGIX
Alberto Meneghini, Managing Director, ACCENTURE
Risk assessment and certification of cybersecurity in embedded vehicle systems
Giuseppe Faranda Cordella, CEO, DRIVESEC
Pierpaolo Marchese, Board member for TIM, ETSI
Panelists:
To be announced, TORINO WIRELESS

11.15 – 13.00  Presentations and Panel: Business Impact of Future Automotive Regulations
Moderator: Maria Cristina Galassi, Scientific Project Officer, EUROPEAN COMMISSION
Monica Grosso, Scientific Project Officer, EUROPEAN COMMISSION
Enrico Becchio, Safety Performance Competence Center, FCA
Federico Guglielmone, Safety EU/UNECE Regulatory Senior Staff, GENERAL MOTORS
Henry Gutman, Automotive BU/Business Development/Director Europe, CSI S.P.A. IMQ GROUP

13.00 – 14.00  Lunch Break

14.00 – 15.40  Presentations and Panel Session: eMobility
Moderator to be announced
Speaker to be announced, FCA
Energy provider (EnelX, Engie, ...)
Battery producer (Samsung, LG, ...)

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15.45 – 16.15  SPONSOR WORKSHOP: AVL activities to support ADAS development: system design, calibration and validation services, tailored control and functions development, to tools and methods for development and testing.

16.20 – 16.50  TECHSTARS. Presentation of Torino Smart Mobility (TBC)

16.55 – 17.25  Swedish Embassy Workshop

17.30 – 18.00  Sponsor Workshops

Binario 2A Room

9.00 – 10.10  Presentations and Panel Discussion: Mobility-as-a-Service

Panel discussion: How is M-a-a-S Transforming the Transportation Market?
Moderator: Matteo Antoniola, Business Development Manager, 5T - TTS ITALIA
Gerard Martret, Co-founder and COO, SHOTL
Sandra Witzel, Head of Marketing, Speaker and Advocate, SKEDGO
Kristian Brink, VP of Strategy & Business Development, URBAN SHARING

10.15 – 10.45  Mobility as a Service: What the Future of Mobility Will look like in 2030?
Massimiliano Claps, Research Director, IDC

10.50 – 11.15  Next Generation Car Vehicle Concepts – L7e Vehicle and Urban Peoplemover
Marco Münster, Project Coordinator UMV and Research Associate, DLR INSTITUTE OF VEHICLE CONCEPTS

11.20 – 11.50  SPONSOR WORKSHOP: CECOMP

11.55 – 12.25  WORKSHOP: ENHANCERS
The Immersive Car
Luca Troisi, Chief Digital Officers, ENHANCERS
Roberto Maggio, Partner and Director of Content, EHNANCERS

12.30 – 13.00  Sponsor Workshop

13.00 – 14.00  Lunch Break

14.00 – 16.15  Workshops - Panel Sessions

14.00 – 14.30  WORKSHOP: MELTIO4D
Multi-Laser Wire Additive Manufacturing for Automotive Applications
SPONSOR WORKSHOP: CONTINENTAL ENGINEERING SERVICES (CES)  
Presentation of our Services and Technical Solutions  
Michael Arora, Regional Sales Manager, Italy, CES  
Nicole Haring-Aue, Senior Sales Manager, CES

Psychophysical monitoring of the driver  
Domenico Vitali, DENSO  
Marco Ivaldi, Vice President & COO, AGRISÙ  
Raffaella Ricci, UNIVERSITY OF TURIN  
Olga Vitali, UNIVERSITY OF TURIN

Additive Manufacturing - Process chains: products and machines. From 3D printing innovations to high-volume manufacturing  
Speaker to be announced

Binario Room 2B

The Role of Power Electronics in the EV Transition  
Luca Zai, Head of Innovation and Mobility Technology, ELDOR  
Gianmario Pellegrino, Power Electronics Innovation Center, POLYTECHNIC UNIVERSITY OF TURIN

Presentations and Panel Session: Future automobiles: viable prospects on powertrain electrification and training  
Piero Monchiero, Product Development Director, MAGNETI MARELLI RIDE DYNAMICS (TBC).  
Gianluca Cariccia, Global Engineering Director, DAYCO  
Francesco Monti CEO, PODIUM TECH  
Davide Rovarino, Design Innovation & Validation Manager, MAGNETTO WHEELS  
Giovanni Belingardi, Center for Automotive Research and Sustainable Mobility, POLYTECHNIC UNIVERSITY OF TURIN

Presentations and Panel Session: Project MARCEL: Agricultural Electric Machinery
Luca Sarli, MEC srl

Speaker TBC: CNHI, UNIVERSITY OF TURIN, FLAG-MS

12.30 – 13.00

WORKSHOP: ENDURANCE

Presentation of Circular Economy and Low Carbon Footprint: From Statement of Purpose to Innovative Products and Manufacturing Facts

Claudio Mus, Technical R&D Director, ENDURANCE

13.00 – 14.00

Lunch Break

14.00- 15.05

Presentations and Panel Session: Battery Swap

Speaker TBC: MECsrl, CNHI, POLYTECHNIC UNIVERSITY OF TURIN

15.10 – 15.40

WORKSHOP: MATHWORKS

Development of a Battery Management System with Simulink
Maurizio Dalbard, Senior Application Engineer, MATHWORKS

15.45 – 16.50

Presentations and Panel Session: Recycling Vehicles

The challenge of materials recycling
Marcello BARICCO (Chairman - UNIVERSITY OF TURIN and RECIPLAST)

Recycling Cars
Francesco BONINO, FCA

Recycling batteries
Speaker to be announced

The Reciplast Project
Marco Monti, Reciplast

Recycling vehicles in the frame of the circular economy
Francesco Quatraro, UNIVERSITY OF TURIN

16.55 – 18.00

Presentations and Panel Session: Hydrogen Mobility

The hydrogen mobility
Marcello Baricco, Chairman, UNIVERSITY OF TURIN and FCH JU

Hydrogen cars
Andrea Saccone, General Manager Communication & External Affairs, TOYOTA

Motor Italy
Speaker to be announced, HYUNDAI MOTOR COMPANY ITALY

Hydrogen Heavy Duty Trucks
Speaker to be announced, CNHI IVECO

Hydrogen Trains
Speaker to be announced, ALSTOM

Hydrogen in Italy and Piedmont
Davide Damosso, Director - Environmental Park CLEVER Cluster and H2IT

9:00 – 18:00 Demonstrations Session (external parking area)