

Photonics 4 Automotive

Politecnico di Torino, sede del Lingotto,
July 3rd, 2019

Photonics Technologies for the Automotive Value Chain

- » End Users Workshop
- » Investments in Photonics
- » Supporting and enabling innovation



PHOTONICS PUBLIC PRIVATE PARTNERSHIP

PHOTONICS²¹



AGENDA

9:00 - 9:30	Registration
9:30 - 9:35	Welcome, Rector of Politecnico di Torino
9:35 - 9:45	Introduction, Roberta Ramponi, President of CORIFI-AEIT & Director of CNR-IFN
The automotive industry: a photonics end user Chair: Roberta Ramponi	
9:45 - 10:00	<i>Photonics 4 Automotive: the European vision</i> , Jan-Eric Källhammer, Veoneer Sweden AB & Photonics21 PPP
10:00 - 10:15	<i>Photonics for exterior lighting in automotive</i> , Luisa De Marco, Lamborghini
10:15 - 10:30	<i>Laser-based industrial manufacturing</i> , Giuseppe Virgillito, Prima Industrie
10:30 - 10:45	<i>Networking technologies enabling the connected car: the 5G-CARMEN project</i> , Elio Salvadori, Fondazione Bruno Kessler, Trento
10:45 - 11:00	<i>The Smart Road project: ICT for autonomous driving</i> , Paola Pisano, Councilor for Innovation, City of Torino
11:00 - 11:15	<i>Blended finance: trend in finance for innovation</i> , Paolo Mulassano, Compagnia di San Paolo
Round table: The automotive innovation value chain: what role for photonics? Moderator: Maurizio Melis, Radio 24	
11:15 - 12:20	Participants: <ul style="list-style-type: none"> – Franco Deregibus, Digital Innovation Hub Piemonte – Andrea Tonoli, Automotive Engineering, Politecnico di Torino – Stefano Selleri, Muner Automotive University Emilia-Romagna – Nicola Redi, Venture Factory – Paola Pisano, Councilor for Innovation, City of Torino – Domenico Angotti, Open Fiber
The view of the photonics SMEs Chair: Chiara Ferroni, Torino Wireless and Paolo Dondo, Mesap	
12:20 – 13:00	Business Pitches: photonics technology SMEs
Networking lunch	