



UNIVERSITÀ
DI PAVIA

Ph.D. Program in Electronics, Computer Science and Electrical Engineering
Ph.D. Program in Microelectronics

SEMINAR

“Optical Technologies in Cisco, and Technology Trends”

Maurizio GAZZOLA

Head, Optical Architecture Cisco Networking

Wednesday 14 June 2023, h. 14:00

Blue Seminar Room (E Floor)

Online: <https://us02web.zoom.us/j/84396245483>

Abstract - I will provide an overview of Cisco Optical Development Center, showing what are the activities we are performing in our Center Of Excellence in Vimercate. I will show what are the main technology trends we are seeing in the industry, and what are the main development lines Cisco is going to follow.

Bio - Maurizio Gazzola has over 25 years experience in the telecommunications industry, mainly focused on WDM and Multi-Layer Integration (MPLS,CE, OTN and WDM). He has been involved in Metro, Long Haul and Extended Long Haul products, and has been focused on POTS platform development in the last 10 years.

He is currently managing the Cisco Optical Architecture team, focused on New Technology Innovation and Customer Network Solution Architecture. He has been part, since its beginning, of the core team developing Converged Transport functionalities and ROADM solutions for ONS 15454 MSTP, NCS 2000 and NCS 4000 inside Cisco Optical Networking, as well as Router Optical Networking Architecture. Based in Vimercate, Italy, Maurizio obtained his Master degree in Telecommunication Engineering from the Politecnico di Milano, and joined Pirelli Optical System as Product Line Manager in 1998. He holds multiple patents in the field of optical transport.

Organizer

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