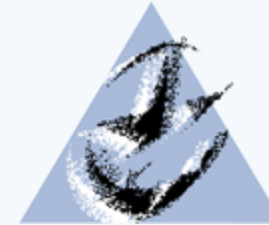


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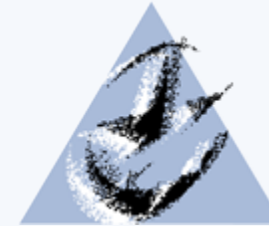


Monday, April 16

09.00 – 09.35	Registration	
09.35 – 09.45	Opening	
09.45 – 10.30	Annie Gravey Tutorial I	Modelling Contention Avoidance and Resolution in Optical Networks
10.30 – 11.00	Kurt van Hautegeem	Selectively delaying packets in scheduling algorithms for OPS/OBS networks
11.00 – 11.30	Break	
11.30 – 12.15	Mario Pickavet	Modeling of Passive Optical Networks
12.15 – 12.45	Eduward Tangdiongga	Towards Flexible Passive Optical Networks
12.45 – 14.00	Lunch	
14.00 – 14.45	Cedric Ware	Future trends in optical networks—and why you should care
14.45 – 15.15	Alex Alvarado	Throughput Gains in Optical Networks via Adaptive Transceivers
15.15 – 15.45	Fulong Yan	Modeling and performance investigation of high performance data center architectures based on fast optical switches and fast flow control
15.45 – 16.15	Break	
16.15 – 17.15	Ton Koonen	Dynamic optical networking in the user access domain (to be followed by discussion session for all speakers and audience)

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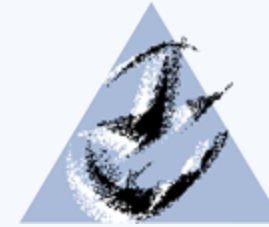


Tuesday, April 17

09.30 – 10.15	Annie Gravey	Tutorial II	Modelling Contention Avoidance and Resolution in Optical Networks
10.15 – 10.45	Akif Yazici		Modeling QoS in Multi-class OBS/OPS Systems
10.45 – 11.15	Break		
11.15 – 12.15	Massimo Tornatore		Emerging machine learning applications in optical transport networks
12.15 – 12.45	Georgios Exarchakos		
12.45 – 14.00	Lunch		
14.00 – 15.00	Nail Akar		Performance Models for Optical Burst/Packet Switching Systems
15.00 – 15.45	Frank Phillipson		Smart City Services Infrastructure Planning
15.45 – 16.00	Break		
16.00 – 16.45	Marco Ruffini		The virtualisation of telecommunications networks and its effect on optical networking
16.45 – 17.15	Bitao Pan		Performance and modeling of Metro Networks for 5G applications
18.30	Conference Dinner		

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Wednesday, April 18

09.30 – 10.00	Francesco Musumeci	Next-Generation Optical Access Networks: the Energy Challenge
10.00 – 10.30	Bogdan Uscumlic	Virtual Channel Transmission for Zero-Jitter Deterministic Scheduling in WDM Slot Switching Xhaul
10.30 – 11.00	Bart Post	Load-aware resource allocation in dense Radio-over-Fiber wireless networks
11.00 – 11.30	Break	
11.30 – 12.00	Murtuza Ali Abidini	Resource allocation in an optical router
12.00 – 12.45	Dieter Fiems	A retrial queueing model for optical packet switching
12.45 – 14.00	Lunch	