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## High Speed and High Data Transmission, related Microelectronics and Developments and Applications

*Wednesday 1 February 2017 11:30 (1h 30m)*

Driving coherent high speed optical transceiver (100G and Beyond) and microelectronics for optical communication market, integrated photonics circuits design (Polymers and Silicon Photonics), optical packaging, high speed analog and microelectronics (DSP and OTN) are the key development areas at BrPhotonics targeting small form factors transceivers for line and client side. Dr Jacklyn Reis will review the related Microelectronics Developments and applications in the key technological domain of High Speed and High Data transmission.

**Presenter:** Dr DIAS REIS, Jacklyn (BR Photonics)

**Session Classification:** DATA TRANSMISSION: THE HIGH RATES & HIGH SPEED CHALLENGES