

Optical Interconnects

13:30	Dr. Walter Riess	Welcome
13:40	Dr. Christoph Harder	Introduction
13:45	Dr. Karlheinz Gulden	VCSELs
14:10	Tobias Lamprecht	Electro-optical circuit boards
14:30	Dr. Jörg Wieland	Trends in Optical Interconnects: Size, Power, Cost
14:50	Dr. Roger Krähenbühl	Connectivity Solutions for Fiber Optics
15:10	Dr. Markus Rossi	Lenses for optical interconnects
15:30		Networking Break
16:00	Dr. Bert Jan Offrein	Optical interconnects at IBM
16:25	Dr. Thomas Südmeyer	Noval ultrafast gigahertz high-power semiconductor lasers: MIXSELs and SESAM modelocked VECSELs
16:45	Prof. Dr. Heinz Jäckel	Evolving Gigabit to Terabit/s Interconnects - a device point of view
17:05		Workshops
18:00		Apéro Riche