



First Memphis TriPleX™ MPW run

Program Workshop June 30th

Time		
10.00	Reception and coffee (exact location in Enschede specified soon)	
10.30	Introduction	A. Leinse (LioniX)
10.45	LioniX and the MPW	A. Leinse (LioniX)
	10.45 LioniX introduction	
	11.00 Technology introduction	
	11.30 MPW introduction	
12.00	Lunch	
13.00	Integrated design and simulation, manufacturable design i.e. TriPleX Examples of scientific research results in integrated optics in Twente	T. Korthorst (Phoenix)
	13.30 Arrayed Waveguide Gratings at IOMS	N. Ismail (University Twente – IOMS)
	13.45 Active materials at IOMS	E.H. Bernhardt (University Twente – IOMS)
14.00	Coffee break	
14.30	Examples of TriPleX applications	
	14:30: Optical Beamforming Networks	C.G.H Roeloffzen (SaTraX)
	15:00: Integrated Laser Beam Combiners	R. Dekker (XiO Photonics)
	15:30: Optical Coherence Tomography	J. Kalkman (AMC)
16.00	Closing	A. Leinse (LioniX)
16.00	Software installation for MPW participants	Phoenix
16.00	Drinks	



Program training July 1st

9.00	Research demonstrations at IOMS	University Twente (IOMS)
10.00	Cleanroom tour	
	10.00 General MESA presentation	G.P.M. Roelofs (MESA+)
	10.30 Tour MESA+ cleanroom	
11.30	Visible light demonstration XiO Photonics	XiO Photonics
12.00	Lunch	
13.00	Training Phoenix software for MPW TriPleX	Phoenix
17.00	Closing	

Location:

Enschede, The Netherlands, exact building and room defined soon

Registration

Participants who want to join the workshop and/or the MPW training are requested to register by email to MPW@lionixbv.nl before June 23. If needed hotel recommendations can also be given via this email-address.

Costs

This MPW run is carried out under the umbrella of the Memphis project and therefore only accessible for Memphis consortium members, for them participation is *free of charge* (registration is required, see above)