

<i>Time</i>	<i>Mon. 11 June</i>	<i>Tue. 12 June</i>	<i>Wed. 13 June</i>	<i>Thur. 14 June</i>	<i>Fri. 15 June</i>
0900-1000	Introduction + Evolution of silicon photonics, Roel Baets	Challenges in building and maintaining silicon photonics process flow, P. Absil	Packaging of silicon photonics modules, Lee Carroll	Spectroscopy on chip, Roel Baets	Stimulated Brillouin Scattering and its applications, David Marpaung
1000-1130	Silicon Photonics Passive Building Blocks, Dries Van Thourhout	Multilayer silicon photonics, Joyce Poon	Hybrid Silicon III-V Laser, Gunther Roelkens	Silicon Photonics for (coherent) transceivers, Jeremy Witzens	European Silicon Photonics Ecosystems, A.Rahim & AIM Photonics, M. Watts
1130-1200	<i>Coffee</i>	<i>Coffee</i>	<i>Coffee</i>	<i>Coffee</i>	<i>Coffee</i>
1200-1300	Silicon Photonics Building Blocks (actives: Mod), Laurent Vivien	CMOS process flow and key technology steps for silicon photonics, Shankar Selvaraja	Power considerations for optical interconnects, David Miller	Phased array beam steering devices, Michael Watts	Quantum Optics, Dirk Englund
1300-1400	<i>lunch</i>	<i>lunch</i>	<i>lunch</i>	<i>lunch</i>	<i>lunch</i>
1400-1500	Silicon Photonics Building Blocks (actives: Det), Laurent Vivien	MEMS based optical switching, Niels Quack	Silicon Nitride Photonics, Michael Geiselmann	Programmable silicon PICs, David Miller	Non-linear silicon photonics, Bart Kuyken
1500-1530	<i>Coffee</i>	<i>Coffee</i>	<i>Coffee</i>	<i>Coffee</i>	
1530-1630	Silicon Photonics Design Methodology (device simulation), Lukas Chrostowski	Silicon Photonics for emerging applications: LiDAR, J. Bourderionnet	Microwave silicon photonics, Jose Capmany	Optomechanics, Tobias Kippenberg	
1630-1730	Silicon Photonics Design Methodology (circuit simulation), Wim Bogaerts	Silicon Photonics for mid-IR, Gunther Roelkens	Silicon photonics for bio-sensing, Antilope	2D Materials and Silicon Photonics, Marco Romagnoli	
1800	<i>Visit: City of Ghent</i>	<i>Evening at your own</i>	<i>Gala Dinner</i>	<i>lab Visits</i> <i>Poster Session</i>	

