



Workshop: Miniaturized Photonic Packaging

Swiss Photonic Packaging Lab (SPPL) Partners:

Centre Suisse d'Electronique et de Microtechnique

Institute for Micro- und Nanotechnology

Laboratory for Joining Technologies & Corrosion



Host:



CSEM Mission:

Development and transfer of microtechnologies to the industrial sector

CSEM Zürich

CSEM Muttenz

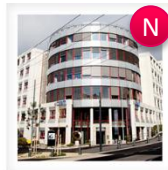
CSEM Neuchâtel

CSEM Alpnach

CSEM Landquart



CSEM Brasil



Miniaturized Photonic Packaging

13:15	Dr.-Ing. Stefan Mohrdiek Dr. Christian Bosshard	Chair, Welcome CSEM SA and SPPL Welcome Swissphotonics NTN
13:25	Roger Schelbert	Welcome Credimex AG
13:45	Dr. Bastian Rheingans	Development of reactive joining technologies for electronic packaging and assembly
14:05	Dr. Mark Fretz	Miniaturized hermetic packages in glass and sapphire
14:25	Johannes Kremmel	Passively aligned fiber-coupling of planar integrated waveguides
15:00	Networking Break	Terrace Credimex AG, 4th Floor
15:30	Dr. Bert Jan Offrein	Scalable electro-optical packaging of silicon photonics components
15:50	Michael Huber	Collimation Optics for Laser Diodes: Novelties and Assemblies
16:10	Dr. Pietro Bernasconi	Fiber Bragg gratings integrated into fiber optic connector (OLiD)
16:30	Dr. Christoph Harder	Gap Closure Discussion
17:00	Apéro riche	Terrace Credimex AG, 4th Floor