

# Forum Programm

Optatec



## Halle/Hall 8 Raum/Room Symmetrie 2 + 3

Dienstag, 18.10.2022

Uhrzeit	Titel	Firma	Referent
09:40	Optical design capabilities at Eclipse Optics	Eclipse Optics	Mr. Dr. Olov von Hofsten
10:20	LDLS: Ultra Helle Breitband-Lichtquellen für Optische Technologien und Systemes	Hamamatsu Photonics Deutschland GmbH	Mr. Dr. Matthias Sachsenhauser
11:00	Advanced Kinematics for Multi-Axis Freeform Polishing	OptoTech Optikmaschinen GmbH	Mr. Dipl.-Ing. Sebastian Stoebenau
11:40	New developments and innovation at QED Technologies	QED Technologies International Inc.	Mr. Andrew Kulawiec

### MITTAGSPAUSE 12:20 BIS 13:00 UHR

13:00	What benefits do transmission based spectrometers offer for your application?	Ibsen Photonics A/S	Mr. Dr.-Ing. Oliver Pust
13:40	Polarizer introduction, selection and application	CODIXX AG	Ms. Friederike Marschalk
14:20	CupLids - Fine Leak Hermetic Packages for Optoelectronic	Materion Balzers Optics	Mr. Reto Keller
15:00	Optimizing ion beam sputtering and annealing conditions for optical coatings in UV-appl.	Veeco Instruments GmbH	Mr. Dr. Matthias Falmbigl
15:40	Vacuum Coating Equipment for Optical Coating Applications	FHR Anlagenbau GmbH	Mr. Dr. Ronny Kleinhempel

Mittwoch, 19.10.2022

Uhrzeit	Titel	Firma	Referent
09:40	Measurement of optical quality using wavefront metrology	Optocraft GmbH	Mr. Dr. Christian Brock
10:20	PARMS: producing optical filters for the most challenging applications	Materion Balzers Optics	Ms. Diana Burkhardt
11:00	Eigenschaften optischer Kunststoffmaterialien – Status und Ausblick auf neue Entwicklungen	VIAOPTIC GmbH	Mr. Dr.-Ing. Markus Cremer
11:40	Asphärenzentriermessung - auch doppelseitig	Hofbauer Optik, Mess- und Prüftechnik	Mr. Engelbert Hofbauer

### MITTAGSPAUSE 12:20 BIS 13:00 UHR

13:00	Next technology level - Präzisionsmontage von optischen Elementen in der Mikroelektronik	AEMtec GmbH	Mr. Andreas Freitag
13:40	High-speed large aperture liquid lenses and their applications	Optotune Switzerland AG	Mr. Mark Ventura
14:20	Automated visual inspection for almost any QC tasks!	DIOPTIC GmbH	Mr. Dr. Roland Goschke
15:00	Fast Physical Optics: Paradgim Shift in Optical Modeling and Design	LightTrans International GmbH	Ms. Olga Baladron-Zorita
15:40	Optical Solution Using High Quality Materials And Coatings	HOYA CORPORATION Optics Section Europe Branch	Mr. Seiya Matsumoto
16:20	Next-generation spindle solutions for high-volume production of opto/electronic components	Levicron GmbH	Mr. Dr. Ralf Dupont