



Mittwoch, 29. März 2023

11:00

**Alignment Turning: Considerations for increased throughput**

**Hediyeh Bateni**  
TRIOPTICS GmbH



11:20

**Functional 3D micro printing**

**Dr. Robert Kirchner**  
CEO  
HETEROMERGE



11:40

**ARGOS matrix 200/400 - Automated multiscale optical inspection**

**Dr. Roland Goschke**  
Head of Sales  
DIOPTIC GmbH



12:00

**The smaller the BIGGER – a brief look at the technical effort needed in optics to ensure further shrink**

**Dr. Christoph Zaczek**  
Prozesstechnologie (SMT-EP), ZEISS Expert  
Ladder - Fellow  
Carl Zeiss SMT GmbH



12:20

**Semiconductor – Solutions beyond Precision**

**Dr. Stefan Seifried**  
Managing Director  
OptoTech Optikmaschinen GmbH



14:00

**Silicon Photonics made in Aachen**

**Dr. Stephan Suckow**  
Head of Nanophotonics Group  
AMO GmbH



14:15

**LED-, Laser- and detectorchips for optimized miniaturization**

**Dr. Wolfgang Huber**  
Geschäftsführer  
Chips 4 Light GmbH



14:30

**Microstructures on and in Glass: Applications in Photonics and Microtechnology**

**Dr. Christoph Zellweger**  
Area Sales Manager  
IMT Masken und Teilungen AG



**Moderation:**

**Iris Baar** – IHK Lahn-Dill  
**Sabine S. Groth** – Hessian State Chancellery  
**Gert Homm** – Fraunhofer IWKS  
**Carlos Lee** – EPIC  
**Dr. Frank Nürnberg** – Heraeus Quarzglas GmbH & Co. KG  
**Dr. Horst Sickinger** – OptecNet Germany  
**Carsten Jens** – former Hessian Radio

- Offizielle Eröffnung
- Zukunftsvisionen aus Mittelhessen
- Hessen in Space - New Business Opportunities
- Fusion Energy supply chain challenges in Germany
- Management Keynote
- EPIC TechWatch
- Innovations in Optics & Photonics
- TeamMit Live - Automotive Networking Meeting
- New Technologies and Applications
- Special Events

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**W3<sup>+</sup>FAIR**  
CONVENTION  
WETZLAR

14:45

**Next Generation PICs: LNOI for Quantum Application**

**Andreas Voelker**

Research and Business Development  
Photonics  
CSEM



15:00

**Versorgungssicherheit: Zuverlässige Stromversorgung trotz Energiewende**

**Holger Dietz**

Senior Key Account Manager  
Janitza electronics GmbH



15:20

**Technologie Planung bei Leica Camera: Von Idee zu Konzept**

**Dr. Anastasiia Solodovnyk**

Managing Expert Technology Planning &  
Cooperations, Technology & Innovation  
Leica Camera AG



15:45

**The Leadership House - Systematisch zur effektiven Team- und Unternehmensführung**

**Dr. Patrick Flesner**

Investor and Board Member Helping  
Leaders Grow Their Businesses and (as)  
Leaders



16:15

**Perspektive China: Wie entwickeln sich die Weltmärkte - auch im Technologiebereich - und welche Rolle spielt China dabei?**

**Rudolf Scharping**

Gründer & Vorstand | Bundesminister a.D.  
RSBK AG



Donnerstag, 30. März 2023

10:00

**Welcoming words by EPIC**

10:05

**Developments in Broad-Band Quantum Dot Cameras**

**Bruce Barnett**

Regional Sales Manager EMEA  
Emberion Oy



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10:20

**On-board photonic integration**  
**Dr. Nikolaus Flöry**  
Business Development Manager  
vario-optics ag



10:35

**Low-coherence Interferometry Solution for Precision Testing of Center Thickness and Lens Material Identification**  
**Dr. Patrik Langehanenberg**  
Division Manager Measurement and Process Technology  
TRIOPTICS GmbH



10:50

**Micro Structured Optical Components from 10mm<sup>2</sup> to 1m<sup>2</sup>**  
**Juergen Zosel**  
Managing Director  
ORAFOL Fresnel Optics



11:05

**Super Polishing: Sub-Angstrom Surfaces for High Precision Optics with Increased Optical and Energy Efficiency**  
**Steven Wagner**  
Sales Manager  
WZW OPTIC AG



11:20

**MESO the New Patented Optical Metrology System for Measuring Plane Parallel Optics**  
**Martial Destoc**  
Sales Director  
Imagine Optic



11:35

**Closing words and discussion**

13:00

**Finanzieren und Skalieren von Startups durch die Business Angels Mittelhessen**  
**Andreas Lukic**  
Vorsitzender  
Business Angels Mittelhessen e.V



13:30

**Ergebnis Unternehmensumfrage: Die deutsche Photonikindustrie in einem sich wandelnden globalen Umfeld**  
**Dr. Wenko Süptitz**  
Leiter des Fachverbandes PHOTONIK  
Deutscher Industrieverband SPECTARIS



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**14:00**

**Quantenoptik - Potentiale und Chancen**

**Prof. Dr. Sangam Chatterjee**

Leiter der AG Spektroskopie und Optik  
Justus-Liebig-Universität Gießen



**14:20**

**Development and production of a miniaturized  
highspeed time of flight (TOF) sensor**

**Alexander Grabher**

Microsystems Engineer R&D, Projekt  
Management  
ESCATEC Switzerland AG



**14:40**

**Large area micro-3D printing with single-photon  
volumetric lithography**

**Dr. Dirk Jan Mulder**

Materials Scientist  
Photosynthetic



**15:00**

**ENTFÄLLT!**

**Sebastian Reis**

Business Intelligence Consultant  
FTSolutions OHG

**Jan Herrmann**

IT-Specialist, IT-Management  
Oculus Optikgeräte GmbH



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