

## Electronics, Optics and Sensing for Society 5.0 – Thuringia and Japan

German-Japanese Networking Event on 07 September 2022 in Tokyo

09:00	<b>Registration and Reception</b>
09:30	<b>Opening and Moderation</b> Hiroshi Iwamura, <i>Director Japan, GTAI</i>
09:35	<b>Welcome</b> <ul style="list-style-type: none"> <li>• Dr. Anna Wallbrecht, <i>Deputy Head of Department for Economic and Scientific Affairs, German Embassy in Tokyo</i></li> <li>• Shinichi Watahiki, <i>Director General, Tokyo Office of External Affairs Bureau, Ibaraki Prefectural Government</i></li> </ul>
09:45	<b>Presentation</b> <b>Thuringia – the Pulsating Center for Photonics and Sensor Technology</b> Dr. Arnulf Wulff, <i>Head of Department Thuringia International and Cluster Management, LEG Thuringia</i>
10:00	<b>Keynote/Japan</b> <b>Solid-state quantum sensor research using diamond NV centers in MEXT Q-LEAP</b> <i>Prof. Tadashi Sakai, Tokyo Institute of Technology</i>
10:15	<b>Keynote/Germany</b> <b>Sensor Innovations to enable future Industry for Society 5.0</b> <i>Prof. Dr. Thomas Ortlepp, CEO, CiS Forschungsinstitut für Mikrosensorik GmbH</i>
10:30	<b>Coffee break</b>
10:45	<b>Pitches</b> <ul style="list-style-type: none"> <li>• <a href="#">OptoNet e.V.</a>: “the central German Photonics Cluster”</li> <li>• <a href="#">Micro-Hybrid Electronic</a>: “miniaturized, ceramic-based electronic circuits and infrared sensors”</li> <li>• <a href="#">IL Metronic</a>: “customized glass-to-metal-seals (GTMS) and UV sensors”</li> <li>• <a href="#">JENETRIC</a>: “digital fingerprint capturing”</li> <li>• <a href="#">Piezosystem Jena</a>: “High precision motion technology”</li> <li>• <a href="#">Doctor Optics</a>: “– Precision in Volume”</li> <li>• <a href="#">Innovent</a>: “Surface Technology, Magnetic &amp; Optical Systems”</li> <li>• <a href="#">University of Jena</a>: “International Startup Campus for Optics/Photonics, Material Science, and Life Science”</li> <li>• <a href="#">ID Loop</a>: “Contactless full 3D finger image capture”</li> <li>• <a href="#">ROBUST AO</a>: “fast Z-axes for high-speed laser material processing”</li> </ul>
11:20	Networking and B2B Matchmaking (-13:00)
12:00	<b>Networking Lunch</b>
14:00	<b>End</b>