

Investment and Development Agency of Latvia (LIAA)

Bring the Latvian and Nordic photonics and electronics companies together
19-21 April 2023 in Riga

Investment and Development Agency of Latvia (LIAA) www.liaa.gov.lv/en together with PhotonicSweden www.photonicsweden.org is organizing a thematic b2b matchmaking event within the **Nordic Optics and Photonics Conference (NOP2023)** that will be held on 19-21 April in Riga, Latvia. The main goal is to bring the Latvian and Nordic photonics and electronics companies together to look for cooperation possibilities.

Latvia has put the photonics and electronics sectors very high on the priority list and has several state supported programs to offer for developing your company in Latvia. There are also a number of high-quality companies that are willing to strengthen their cooperation with their Nordic counterparts in fields of R&D, supplies and synergies to reach even wider opportunities.

Examples of Latvian companies in photonics and microelectronics:



- **Baltic Satellite Service** www.latviaspace.gov.lv/en/directory/baltic-satellite-service - development and fabrication of devices for spectrometric analysis based on semiconductor and scintillation radiation detectors. Products are applied in multiple industries: nuclear power, environmental monitoring, geophysics and the mining industry, medicine and healthcare, research including space sciences, security systems and customs control, and other spheres.



- **CeramOptec** www.ceramoptec.com - From precision surgery to internal security to aerospace and beyond. Fibers are even used to precision-deliver stents to the brain. "Ceram Optec" is also used in veterinary medicine. The company's 980 and 1470 nanometer laser systems are adaptable to both small and large animals.



EUROLCDs

- **EuroLCDs** www.eurolcds.com - manufactures a number of products for 3D stereoscopic and volumetric imaging applications. World's fastest optical shutter technology.



- **Eventech** www.eventechsite.com - demonstrates the rest of the world its unique event timing technology for extremely accurate measurements (2-3 picoseconds). One of the aim of the Company is to serve Satellite Laser Ranging market (>50% SLR stations covered with Eventech equipment).



fiber optical solution

- **Fiber Optical Solution** www.opticalsolution.lv - set-up production process for navigation grade Fiber Optic Gyroscopes (FOG) as well as FOG based Inertial Measurement Units (IMU) and Strapdown Inertial Navigation Systems.

groglass

- **Groglass** www.groglass.com - one of the world's leading developers and manufacturers of anti-reflective and other high-performance coatings on glass and acrylic for various industries. More than 300 "invisible" vitrines and showcases for precious objects in Europe's largest and most extensive museum renovation, the Rijksmuseum in Amsterdam. Cover glass for Bang & Olufsen televisions since 2012. Shop windows for Hugo Boss in Madrid, Apple in Berlin, Dior in Chicago, Porsche in Munich. Over 50.000 of cold storage food displays for the Rewe supermarket network in Germany.



HANSAMATRIX

- **HansaMatrix** www.hansamatrix.com - comprehensive range of services throughout the product lifecycle from product development to after-sales service. Telecommunications, energy management systems, IoT, medical and defence technologies sectors. 3D vision cameras, Heavy-duty digital and analogue cameras, Red dot sights, Surge arresters. Spinoff formation is indirectly supported in the field of research, as well as directly - by founding a spin-off ourselves companies (Euro LCD, LightSpace Technologies).



A LightPath COMPANY

- **ISP Optics Latvia** www.ispoptics.com - manufactures in-house precision optical components including spherical, aspherical and diffractive coated IR lenses. In addition to built-to-print optical elements product line, also offer custom optomechanical assemblies, coatings and diamond turning services along with IR catalog optics. Optics from various infrared crystals such as Amtir and others.



LIGHTGUIDE

- **Light Guide Optics International** www.lightguide.com – develops, manufactures and supplies optical fibers, fiber bundles, cables and laser delivery systems for cutting-edge, highly sophisticated scientific, industrial and medical applications worldwide. 2/3 of the production is used in various medical devices and laser equipment. More than 70% of the company's turnover is the production and sale of laser surgery instruments, especially for such medical sectors as urology, phlebology and cardiology, where the treatment process is increasingly performed with various laser manipulations.



#StandWithUkraine

- **LightSpace Technologies** www.lightspace3d.com - global leaders in real-time multi-plane volumetric 3D image display technologies. The world's first multi-focal technology that uses multiple screens for eye accommodation that comes as close to natural viewing as possible.

 **RD ALFA**
Microelectronics

- **RD Alfa Microelectronics** www.rdalfa.eu - development and mass production of high quality microcircuits for various purposes including high reliability and radiation hardened microcircuits for Aerospace and Defence programs. Radiation and wide temperature range resistant chips, and integrated circuits.