SNEAK PREVIEW A @ @ C PHOTONICS MEDIA

Laser World of Photonics - Munich

June 26 - 29

An advance look at the products, trends and technologies being presented.



A Focus on Technology, Applications

Laser World of Photonics (Laser Munich) 2017 will bring together all sectors of the photonics industry, with spotlights on research, innovative new products and expert presentations and panel discussion. This year, several application panels will be in focus, dealing with current industry trends. Among them is a biophotonics and medical applications group, one on optical metrology and imaging, a lasers and optics application panel, and a panel focusing on industrial laser applications.

Another highlight of Laser Munich is the corresponding Laser World

of Photonics Congress. This program will feature more than 3,500 presentations, as well as conferences, subconferences, short courses, poster sessions and symposia. From solid-state and fiber lasers to current research projects in biophotonics and additive production, all research disciplines and application facets relevant to optical technologies will be covered.

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Featured Exhibitors

Optical Isolators & Photodetectors

From: Electro-Optics Technology Inc.

Electro-Optics Technology, Inc. has been supplying enabling components and diagnostic equipment for manufacturers and users of high-power laser systems since 1987. Products include Faraday rotators and optical isolators for use with laser diodes, fiber lasers, and solid-state lasers. EOT also stocks a complete line of photodetectors to measure time domain and frequency response.



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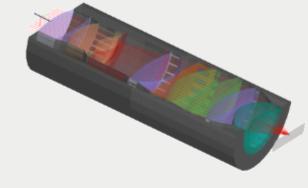
Visit us: Hall B1 Booth 618

FRED Optical Engineering Software From: Photon Engineering LLC

Photon Engineering develops FRED, Optical Engineering Software for imaging, illumination, design and analysis.

conceptual through detailed optical design, system analysis, tolerancing, customer and vendor interfacing, ghost and stray light analyses, illumination design and modeling, radiometry and contamination control. Visit us: Hall B1 Booth 358

Provides engineering services for all product development phases including specification,



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Tunable MIR External Cavity Laser From: Sacher Lasertechnik GmbH

Motorized External-Cavity Diode Laser in patented Littman configuration, extended into the MIR Spectral Range from 1850nm to 2450nm. MIR Lion-Series offers precise tuning at high output powers of up to 10mW in the MIR spectral range. This laser model combines

narrow linewidth with large mode-hop free tuning range and excellent behavior over the wide tuning range for CO, CO2, H2O and other trace gases, Silicon Photonics and nonlinear optical processes. Visit us: Hall B2 Booth 232



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LDC-3726 Laser Diode Controller From: Newport Corporation

Newport's ILX Lightwave LDC-3726 combines a precision current source with three

optimized current ranges with a thermoelectric temperature controller. This instrument has highly configurable displays with increased functionality for technically demanding applications. The instrument has precision LIV functionality built in along with full PID autotune TEC control. All of our ILX Lightwave instruments feature unmatched laser diode protection to protect your investment from the start of R&D to shipping



product out the door.

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Visit us: Hall A2 Booth 209

See 4D Technology at Laser Munich From: 4D Technology Corporation

4D Technology will be demonstrating the AccuFiz Fizeau Laser Interferometer (for accurate measurement of flats, spheres and plane-parallel optics) and the 4D InSpec Surface Gauge

(for handheld, high-resolution, shop floor measurement of surface defects and features) at Laser Munich 2017. See both instruments at the Arizona Commerce Authority booth, B2.135/3. Stop by the Soliton Booth Number B2.415 to see additional information on the full line of 4D Technology products. Visit us: Hall B2 Booths 135/3 and 415

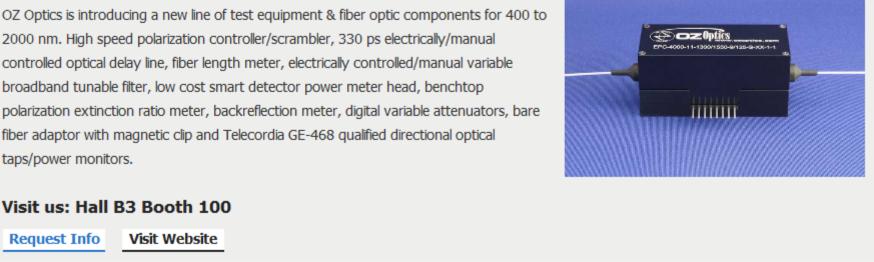


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New Test Equipment & Fiber Optic Components From: OZ Optics Limited

controlled optical delay line, fiber length meter, electrically controlled/manual variable broadband tunable filter, low cost smart detector power meter head, benchtop polarization extinction ratio meter, backreflection meter, digital variable attenuators, bare fiber adaptor with magnetic clip and Telecordia GE-468 qualified directional optical taps/power monitors. Visit us: Hall B3 Booth 100 Request Info Visit Website

2000 nm. High speed polarization controller/scrambler, 330 ps electrically/manual



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STOP BY OUR BOOTH Visit Photonics Media in Hall B2, Booth 255 as we celebrate 50 years of *Photonics Spectra* magazine in 2017! Stop



Awards and walk away with a Photonics Spectra 50 year t-shirt.

All our latest issues will be available for you; including our June issue of *Photonics Spectra* which is our "connected world" issue. The feature articles in this issue examine key technologies, trends and infrastructures that are fostering