

Berlin! Because this is
where the pulse of life is

At all levels, Berlin ticks with the pulse of the times. At Laser Optics Berlin science and industry have the ideal framework for intelligent networking. As an international meeting place of experts, the trade fair and congress form the central interface between ideas and knowledge, supply and demand, today and tomorrow. And in the evenings, no place is more exciting than the German capital.



LASER OPTICS BERLIN

International Trade Fair and Congress for
Optical & Laser Technologies

Organizer



Messe Berlin GmbH
Kerstin Kube-Erkens
Tel. +49 (0)30/3038-2159, Fax -2291
laser-optics@messe-berlin.de
www.laser-optics-berlin.de

Co-Organizer



TSB Innovationsagentur Berlin GmbH
Prof. Dr. Eberhard Stens
Tel. +49 (0)30/46 302 440, Fax -442
adlershof@tsb-berlin.de
www.tsb-berlin.de, www.tsb-adlershof.de

Supporting Partners



**WISTA-MANAGEMENT GMBH
International Office**
Dr. Helge Neumann, Dr. Bernd Ludwig
Tel. +49 (0)30/6392-2230, Fax -2204
helge@wista.de, b.ludwig@wista.de
www.adlershof.de



**Optec-Berlin-Brandenburg (OpTecBB) e. V.
Optical Technologies Expertise Network**
Dr. Bernd Weidner
Tel. +49 (0)30/6392-1720, Fax -1729
weidner@optecbb.de
www.optecbb.de



**Max-Born-Institut for Nonlinear Optics and
Short Pulse Spectroscopy
im Forschungsverbund Berlin e.V.**
Prof. Dr. Thomas Elsässer
Tel.: +49 (0)30/6392-1505, Fax -1509
mbi@mbi-berlin.de
www.mbi-berlin.de



Laserverbund Berlin-Brandenburg e.V.
Dr.-Ing. Helmut Ringelhan
Telefon +49 (0)30/364 088-22 Fax -30
h.ringelhan@photonag.com
www.laserverbund.de

Messe Berlin GmbH · Messedamm 22 · 14055 Berlin
Tel. +49(0)30/3038-2056 · Fax +49(0)30/3038-2291
www.laser-optics-berlin.de · laser-optics@messe-berlin.de

Bright Perspectives in Berlin



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International Trade Fair and Congress for
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19 – 21 March 2012

www.laser-optics-berlin.de



Berlin! Because this is
where the industry is booming

Optical technologies' innovative power continues to increase. Berlin-Brandenburg, with its unique concentration of expertise, has developed into one of Germany's most important growth regions for optical technologies. Laser Optics Berlin is the industry's business and networking platform – with powerful partners: WISTA has successfully developed the Berlin-Adlershof center for technological innovation; TSB provides professional technological consulting; OpTecBB facilitates the transfer of knowledge between research and industry.

Trade Fair, Congress, Network: Laser Optics Berlin 2012

As a platform for ideas and trends, Laser Optics Berlin provides an impression of optical technologies' innovative power. The international congress of experts has an outstanding reputation. Practice-oriented experts' forums discuss the industry's most interesting and relevant topics.

Successful Three-Pillar Concept

International Congress: The centerpiece of Laser Optics Berlin includes scientific and application-oriented lectures and renowned experts. In 2010 there were 450 participants in this top-class event.

Exhibition: From basic technologies to applied laser technology, from scientific innovation all the way to the introduction of international projects and cooperative efforts, Laser Optics Berlin presents the industry's current state of affairs.

Experts' Forums: Specific laser application and technology areas take center stage – like terahertz and microsystems technology. Industry meetings, recruiting days and training events complement the event.

The Industry's Most Important Meeting Place

The Berlin-Brandenburg region has an outstanding industry network due to its close integration of science and industry. Laser Optics Berlin is the central hub of technological development in northern and eastern Germany, neighboring countries and beyond. Benefit from this opportunity to be an exhibitor or trade visitor – it can only be to your advantage!

www.laser-optics-berlin.de

Beacons of Development: TSB Innovationsagentur Berlin GmbH

The TSB Innovationsagentur facilitates knowledge and technology transfer in Berlin-Brandenburg, Germany's capital region. Effective innovation proposals are implemented to improve the competitiveness of small and mid-sized companies.

Supporting New Key-Technologies

Optical technologies' success story in the Berlin-Brandenburg region is mainly a result of the successes of small and mid-sized companies. That is why TSB Innovationsagentur primarily facilitates lighthouse projects from small and mid-sized companies; such projects promise to provide future benefits to the region: For example, they can lead to improved quality and speed of data transmission.

Consolidating and Networking Regional Activities

In addition to the field of optical technologies – microsystems technology, TSB is also active in Berlin's areas of expertise medical technology, information and communications technologies, biotechnology, transport system engineering and energy. As an initiator and co-organizer of Laser Optics Berlin, TSB shows its commitment to a region whose concentration of know-how in these fields of technology is unrivaled worldwide.

www.tsb-adlershof.de

The Operator of Berlin-Adlershof: WISTA-MANAGEMENT GMBH

The operating company of Germany's largest science and technology park builds and operates the technology centers in Berlin-Adlershof, actively participates in the real estate market, supports national and international start-up companies and provides project development consulting.

The Development of the Location: A Success Story

An enormously successful high-tech project – with centers of excellence, start-up centers, non-academic research institutes, the scientific campus of the Humboldt University and Berlin's largest media center – has been developing since 1991 in Berlin-Adlershof. This is where Laser Optics Berlin was launched in 1996.

Optical Technologies Generate Growth

Optical technologies have contributed heavily to the creation of a new, knowledge-based industry in Adlershof – currently there are 18 scientific facilities and 850 companies in the entire development area, including 413 technology-oriented companies. Over 14,000 people are employed here – as well as 7,000 students from Humboldt University. The focus is on photonics and optics, microsystems technology and advanced materials. As a Laser Optics Berlin partner, WISTA-MANAGEMENT GMBH provides a variety of services both during and after the trade fair, including additional networking opportunities, relocation consulting, company tours, business meetings and workshops.

www.adlershof.de

The Regional Competence Network: Optec-Berlin-Brandenburg (OpTecBB) e. V.

As part of a long-term strategy to strengthen and promote the development of optical technologies in Germany, the OpTecBB expertise network is a key regional impetus for ideas and inspiration for both companies and institutions.

Working Together to Tap into Optical Technologies

OpTecBB has over 90 members, 53 of whom are companies. Its goal is to concentrate the expertise of the region, initiate cooperative efforts, attract new recruits and facilitate knowledge and technology transfer – especially in the areas of laser technology, optical communications technology, UV and X-ray technologies, optical measurement technology, traffic engineering, safety engineering and imaging.

Networking the Regional Industry with International Know-How

Companies from the Berlin-Brandenburg region have an above-average share in optical technologies' boom. OpTecBB works together with partners to initiate research and development projects and offers a platform for an international exchange of experiences. As a regional industry association, OpTecBB consolidates the expertise of its members and brings together potential cooperation partners. Laser Optics Berlin 2012 is an important marketing platform for the network and its members.

www.optecbb.de

