

2009 € · **MRS** **FALL EXHIBIT**
September 14-17

PROSPECTUS



List of companies

- L.O.T. – Oriel
- PREVAC
- SCHAEFER Technologie
- International Publishing Service
- COMEF
- National Contact Point
- NT – MDT





www.lot-oriel.com

L.O.T. - Oriel GmbH & Co KG
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We are selling products of L.O.T. and many well-known manufacturers since 1970. L.O.T.-Oriel stands for Laser, Optics, Technology. Get to know us and your contact person for the various products! Even if you are one of our long-established and loyal customers, you will be surprised at the new products in our delivery program. As you know: development never stops and our product line is always state-of-the-art. Since November 2007, the European L.O.T.-Oriel Group belongs to Quantum Design. Together with our partner company from San Diego, USA and also in Asia we provide a worldwide sales and service network for high tech products. Ask at the booth for detailed offer.



www.prevac.eu

PREVAC Ltd.
RACIBORSKA 61,
44-362 ROGÓW; POLAND
Phone +48 32 4592000
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Our Company focuses all its efforts on permanent development and implementation of the new solutions and measurement systems based on precision or vacuum technology. Prevac Ltd takes up continual development of new solutions, their implementation and selling on home and foreign markets. As the representative of world-leading vacuum technology companies on Polish, Czech and Slovak territory, PREVAC offers their wide range of components and scientific instrumentations. Our concern for quality of delivered components, systems and provided services obliged us to evolve and implement procedures that improve our quality supervision beginning from materials and subassemblies purchase through designing, manufacturing and delivery control.



www.schaefer-tec.com

SCHAEFER Technologie GmbH
ROBERT BOSCH STRASSE 31,
63-225 LANGEN; GERMANY
Phone +49 6103 300980
fax + 49 6103 3009829

Schaefer Group has been on the European market for more than forty years with state-of-the-art equipment continuously renovating. Our catalogue of products includes instruments for material characterisation (hardness, elastic modulus, etc.), for surface measurements (topography, electric conductance, magnetic properties, etc.) and much more. In addition to state-of-the-art equipment, Schaefer Group can offer a wide set of services tailored on the customers. Schaefer Holding offers to countries in Continental Europe equipment for: characterisation and testing (surface & material); the measurement of nanoparticle, vacuum, gas flow and magnetic fields and thin film growth rate. Here's some of the products Schaefer can offer:

Scanning Probe Microscopes (both in air and ultra high vacuum) ; 3D Optical Profilers ; tribo-mechanical testing machines ; flowmeters ; teslameters ; quartz balances

If you need further information on the products Schaefer Group can offer to you, ask our representatives.



www.ips.com.pl

International Publishing Service Ltd.
PIĘKNA 31/37, 00-677 WARSZAWA; POLAND
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Jesteśmy polską firmą działającą na rynku od 1990 roku. Zajmujemy się importem zagranicznych publikacji naukowych oraz eksportem książek i czasopism polskich. Współpracujemy z wiodącymi oficynami wydawniczymi na świecie i w Polsce, dostarczając poszukiwane publikacje zwłaszcza do bibliotek wyższych uczelni, a także instytutów naukowych i badawczych, instytucji rządowych i parlamentarnych, banków oraz przedsiębiorstw przemysłowych i handlowych.

International Publishing Service jest członkiem Polskiej Izby Książki. Firma aktywnie uczestniczy w życiu środowiska księgarskiego - bierzemy udział w warszawskich Międzynarodowych Targach Książki oraz branżowych sympozjach i konferencjach. Organizujemy wiele wystaw w bibliotekach wyższych uczelni oraz instytucjach naukowo-badawczych.

COMEF

Aparatura Naukowo-Badawcza



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COMEF is a distributor of world leading manufacturers in the field of scientific instruments. Since 1993 we perform sales, high quality service and application trainings for our customers. In year 2000 we have started our business in other Central Europe countries : Czech Republic, Slovak Republic, Ukraine, Lithuania. We offer equipment, full service and technical advice concerning methods of measurement e.g.:

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Product Specialty:

Anton Paar – microwave digestion and synthesis systems; **Hitachi**: Electron microscopes: SEM, TEM, STEM; **Thermo Fisher Scientific** : AUGER and ESCA Spectrometers , EDS and WDS Spectrometers for Electron Microscopy ; **Cameca** : Magnetic sector SIMS and electron microprobe (EPMA), OTAP; **Horiba Jobin Yvon**: Raman Spectrometers, Emission Spectrometers: ICP, GD-OES, Monochromators, Diffraction Gratings, Spectroscopic Ellispometer; **JANIS**: cryosystems; **Riber**: MBE; **Newport**: Photonics, Vibration and Motion Control, Optics and Opto-Mechanics, Oriel Light Sources, Spectroscopy Instruments, Detectors and Detection Systems, Optical Filters, Hilger Crystals, Diffraction Gratings; **Spectra-Physics**: lasers; **SETARAM**: Calorimeters (CALVET, DSC), high temperatures dilatometers; thermal analyzers (TG, TG-DTA, TG-DSC, TGA-MS, TG-FTIR)

The effort put into continuous improvement of quality and customer service motivated us to apply for ISO 9001:2000 certificate. We received it according to TÜV CERT procedure in December 2005.

Comef will be presenting their offer with its guest co-exhibitors:



HORIBA Scientific

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Annealsys manufactures Rapid Thermal Processing and Chemical Vapor Deposition equipment for research and development and production applications for compound semiconductors and silicon. Annealsys provides worldwide sales and service network. RTP systems are available from 2 to 8-inch wafer capability for RTP and RTCVD processes. Cold wall chamber, lamp furnace, high temperature (up to 1500°C) and turbo pumping capability are the main features. Cassette to cassette systems are available. CVD systems include 2-inch and 4-inch MOCVD tools dedicated to metal and alloys, oxides and transition metal nitrides, Spray CVD system and 4-inch LPCVD furnace. Annealsys is representative of Cambridge Nanotech ALD tools.



**Krajowy Punkt Kontaktowy
PROGRAMÓW BADAWCZYCH UE**



www.kpk.gov.pl

**National Contact Point for Research Programmes
of the European Union**

81, Żwirki i Wigury Str. ; 02-091 Warsaw; Poland

The Polish National Contact Point for Research Programmes of the European Union (KPK) operates under the [Institute of Fundamental Technological Research](#) (IPPT PAN), which is one of the biggest scientific establishments of the [Polish Academy of Sciences](#). KPK was appointed in 1999 by the [Ministry responsible for scientific research](#) as a result of a national contest in connection with Poland's participation in the 5th Research Framework Programme of the European Union. Since then, our main goal is to promote the EU R&D programmes throughout Poland in various research and industrial areas. It is being achieved through training, consultancy and coaching, facilitating partner search, encouraging project consortia creation and promoting international co-operation. KPK operates as an umbrella for the entire FP7 through a **country-wide network** with headquarters in Warsaw. The network consists of 10 Regional Consortia of Contact Points, 21 Thematic Contact Points and many Local Contact Points located in different research establishments operating in the field of research and technological innovation. KPK together with the network members provides various services guiding the Polish R+D sector through different EU programmes.

Conference sponsored by:



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NT-MDT enjoys a 17-year history in instrumentation created specifically for nanotechnology research, leading the field in originality, quality, and high tech development. We strive for next-generation SPM technology, whether it be in pure modularity that allows a university or industrial lab to start with a cost-effective core product and build to a grand, multi-user research center or the ultimate amalgamation of SPM with related technologies that has resulted in ultramicrotomy for nanotomography and spectroscopy-based instruments that meld the world of imaging with the world of chemical analysis. We believe passionately in pushing the envelope for rapid innovation while still delivering superb customer service.

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Our mission is to enable researchers, engineers and developers to conduct nanoscale research by creating ever more perfect nanotechnology instrumentation. Along the way, we maintain a global perspective, always taking into consideration the needs of student in the classroom, the researcher at the cutting edge in the laboratory, and the practicalities of industrial R&D.