

2010 will be

showtime for the energy mix of the future: at HANNOVER MESSE.

Dr. Joachim Schneider,
Board of Management Member, ABB AG,
and President, VDE

2010willbe.com

Here you will find a wealth of information, including recent video statements by exhibitors and industry associations from the energy sector.

Just click on
2010willbe.com



Hartmut Rauen, General Manager, Power Transmission and Fluid Power, VDMA Research & Technology

Site allocation planning for energy show under way

Most of the exhibitors expected for the upcoming Energy show have already registered and hall layout planning is under way. Book now to secure an attractive site for your Energy showcase.

See page 7 for options.

Sustainability and efficiency

Leading international experts use the WORLD ENERGY DIALOGUE to outline key principles of sustainable, interconnected energy systems



The WORLD ENERGY DIALOGUE's chairman, Prof. Klaus Töpfer, and its international participants command intense media coverage.

Renewables and energy efficiency critical to combating climate change

The WORLD ENERGY DIALOGUE, this year in its fifth season, will again be chaired by Prof. Klaus Töpfer, a former German Federal Minister for the Environment, Nature Conservation and Reactor Safety. At HANNOVER MESSE 2009, Prof. Töpfer stressed that combating the global economic crisis must not be at the cost of sustainable climate policy. This view was echoed at the recent UN Climate Summit in Copenhagen.

WORLD ENERGY DIALOGUE a vital catalyst of ideas

"Our response to the financial and economic crisis must include a commitment to the long-term success of sustainable climate policy." This is Prof. Töpfer's message to the participants at the upcoming WORLD ENERGY

DIALOGUE, to be held on 20 and 21 April at the Hannover Exhibition Center. There are, of course, no easy answers for achieving an efficient, sustainable, secure and competitive energy mix. What is needed is quality discussion on a multiplicity of issues and potential solutions – the kind of discussion that has made the WORLD ENERGY DIALOGUE an established feature of HANNOVER MESSE and an increasingly important catalyst of ideas for government and the energy sector. This year's WORLD ENERGY DIALOGUE will have fewer keynote addresses and more discussion groups.

See page 2 for the full story.

For further details, visit:
www.hannovermesse.de/wed_e

Smart, efficient companies vie for Energy Efficiency Award 2010

It's that time of the year again: time to submit your application for the international Energy Efficiency Award at HANNOVER MESSE. The award recognizes exemplary achievements in operational energy efficiency by companies from industry and commerce. Applications close on 7 February 2010. For details and application documents, go to www.industrie-energieeffizienz.de.

The award, worth a total of 30,000 euros in prize money, is offered by the German Energy Agency (dena) in association with Deutsche Messe and DZ BANK AG. The winners will be presented with their awards at a ceremony at the WORLD ENERGY DIALOGUE on 20 April 2010.



The proud winners of the Energy Efficiency Award 2009 at HANNOVER MESSE.

The idea of the prize is to reward the world's shining examples of energy efficiency in the business sector. After all, companies that have invested in production system optimization in recent years stand to benefit enormously when the economy recovers and energy prices rebound.

The competition is open worldwide to companies of all sizes from all sectors of industry and commerce that have successfully implemented energy efficiency projects. "The Energy Efficiency Award has been a badge of excellence in innovative, efficient solutions in industrial production since 2007," explains Dr. Wolfram von Fritsch, Chairman of the Deutsche Messe Board of Management. "As the leading international platform for cutting-edge efficiency technologies, HANNOVER MESSE is the perfect setting for presenting the award to the winners." The award is part of an energy efficiency initiative spearheaded by the German Energy Agency (dena) in association with energy companies EnBW AG, E.ON AG, RWE AG and Vattenfall Europe AG. It receives funding from the German Federal Ministry for Economic Affairs and Technology.

A summit like no other

WORLD ENERGY DIALOGUE tackles the defining issues of the future



"The WORLD ENERGY DIALOGUE, which the BDI is proud to be co-organizing this year for the fifth time, is one of the stand-out events at HANNOVER MESSE. It is where energy issues of global importance are discussed in unparalleled breadth and depth." Dr. Carsten Rolle, head of energy and commodities at the Federation of German Industries (BDI), is confident the upcoming WORLD ENERGY DIALOGUE has the right agenda: "The BDI feels it is very fitting that the official motto for this year's event should be 'Renewables and Energy Efficiency'. These themes represent high-potential international growth markets in which German industry is fast taking a leading position. We are very much looking forward to sharing ideas and knowledge on markets, opportunities and global developments in renewables and energy efficiency with our international counterparts at the WORLD ENERGY DIALOGUE 2010."

Spotlight on energy efficiency

Stephan Kohler, CEO of the German Energy Agency (dena) and a member of the WORLD ENERGY DIALOGUE Steering Committee, likewise welcomes HANNOVER MESSE's close attention to the all-important issue of energy efficiency. "Growth, prosperity and climate protection are all future-defining issues that hinge on energy efficiency and renewables. This underscores the great importance of HANNOVER MESSE's focus on technologies and system solutions from these theme areas." Kohler emphasizes the special role played in this by the world's leading energy-sector conference: "The WORLD ENERGY DIALOGUE provides decision-makers with an excellent platform for sharing knowledge and ideas on sustainable energy supply for urban centers, the expansion of interconnected energy systems, and energy efficiency in industry and commerce."

Themes: Tuesday 20 April

On Tuesday 20 April 2010, the internationally noted speakers in Cluster 1 at the WORLD ENERGY

DIALOGUE will discuss issues of sustainable energy supply for future cities.

The themes here are: "Supplying energy to tomorrow's urban communities"; "Shanghai: Energy-efficient urban development in a 19-million metropolis"; and "The future of urban mobility." These will be complemented by a panel discussion on "Life, work, transit: ways of achieving the zero-carbon city."

Cluster 2 will feature the awards ceremony for the Energy Efficiency Award 2010, followed by a panel discussion on "Energy efficiency in industry and commerce."

Themes: Wednesday 21 April

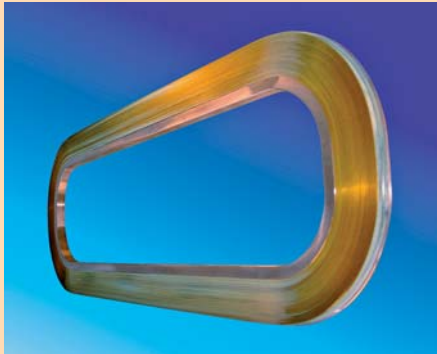
On Wednesday 21 April 2010, the speakers in Cluster 3 will explore the issue of "Interconnecting regions and networks." There will be addresses on "Interconnecting regions and networks: challenges and requirements"; the "Baltic Energy Market Interconnection Plan – BMIP"; and the "North-West European Pentilateral Energy Forum." These will be followed by a panel discussion on "Centralized

Your opinion counts!
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and decentralized forms of pan-regional energy distribution by means of systematic collaboration." Cluster 4 is dedicated to the "German-African Energy Dialogue and DESERTEC," and will explore "Renewables in Africa: opportunities & markets" and "DESERTEC – the Moroccan perspective." This will be rounded off with a panel discussion on "Renewables and DESERTEC: opportunities and markets in Africa."

SuperConductingCity – 400 m² of zero-resistance genius

Located centrally in Hall 13, the Super-ConductingCity group pavilion is the perfect exhibition platform for all kinds of superconducting technology products, processes and solutions. All of the sector's leading international companies and institutions will be there, including American Superconductor (AMSC), SuperPower Inc. and the Leibniz Institute for Solid State and Materials Research (IFW). The pavilion will also feature a display by Zenergy Power GmbH, co-winner of the Hermes Award 2008 and the current holder of the German Environmental Award. The latter recognizes Zenergy's achievement in implementing superconducting technology in industrial plant engineering operations, thereby cementing the use of semiconductors



Superconducting coil by Zenergy Power GmbH.

as central to the sustainable production and use of electric energy.

E-Energy: major highlight thanks to market potential and media exposure

Smart metering, smart grids and energy ICT are the latest developments in intelligent energy systems. In keeping with their enormous market potential, they will feature at a dedicated group pavilion in Hall 13: the E-Energy Center.

The E-Energy Center will give these hardware and software solutions maximum media exposure. Better yet, it is physically embedded in its own target market: the ultra-busy Hall 13, the home of displays run by leading energy companies, municipal utilities and energy service providers. With this prime location, the E-Energy Center's exhibitors are assured of high-volume, high-quality visitor traffic, not to mention maximum synergy with the neighboring renewables, mobility technology and energy technology display areas. The E-Energy Center's core themes are also fundamental to the Life Needs Power forum, a top energy-sector knowledge transfer and networking hub.

The E-Energy Center is supported by the German Federal Ministry of Economics and Technology (BMWi), the German Electrical and Electronic Manufacturers' Association (ZVEI) and the Federation of German Industries (BDI). It offers exhibitors a range of affordable, high-yield options for getting their message across and showcasing their solutions. And with Deutsche Messe's targeted media relations and PR support, it is sure to be a major highlight at HANNOVER MESSE 2010.

Life Needs Power: focus on energy trends

What is the most efficient way to store electricity? What sort of flexibility do smart grid technologies offer? What potential do modern buildings offer in terms of demand management and distributed electric generation? These questions and others like them are at the heart of Life Needs Power, a star-studded energy forum that will be celebrating its tenth anniversary at HANNOVER MESSE 2010.

Life Needs Power is where experts from industry, the energy sector, science and government face up to the world's pressing need for a more efficient, sustainable energy supply. The agenda includes government energy policy, the benefits

of smart grids, the future role of electric mobility, and the question as to whether renewables might constitute a threat to power grid stability. As in past years, Life Needs Power will in 2010 be organized by the German Association for Electrical, Electronic and Information Technologies (VDE) and the German Electrical and Electronic Manufacturers' Association (ZVEI). It will feature around 30 papers and 15 panel discussions, which are expected to generate an audience of around 3,000.

Life Needs Power is a popular event with strong brand recognition, as evidenced by its traditionally high attendee turnout.

Cable exhibitors relocate to Hall 13



The energy technology and systems (transmission and distribution) display section presents a range of exciting product innovations themed around electric energy transformer, switching and distribution technology, metering and control systems, and equipment and components for electric energy systems. The section spans Halls 11 and 12 and parts of Hall 13.

The Energy Conducting, Electric Cables, Components and Accessories display area has grown steadily over the years and is now a central exhibition platform, having in 2009 featured around 130 international exhibitors on some 4,500 square meters (48,400 sq. ft) of net display space. In 2010, this vital display area is relocating from Hall 12 to Hall 13, a major plus for both exhibitors and visitors, as it will be handy to the displays run by energy companies and municipal utilities and closer to the highly relevant superconductor displays. The move will also cluster the "cable community" in one location and open the door to further growth and attractive new stand positioning options. The electric cable industry and the world's leading energy technology companies, who have exhibited at the fair regularly for many years, welcome the move and are looking forward to HANNOVER MESSE 2010.

Leading forum for renewables

Renewable Energy Forum wows with first-rate program



Established feature at HANNOVER MESSE

Staged in Hall 27 as part of the supporting program for the Energy tradeshow, the Renewable Energy Forum (REF) will be held this year for the ninth time, making it something of an institution. The forum will explore a range of highly topical themes in a series of sessions, each of which is expected to attract as many as 100 participants.

Well targeted event

The REF is specifically targeted at makers of components and systems for electricity generation, transmission and distribution, energy utilities and grid operators, and project developers and

planning firms specializing in energy plant project management. It is also a key event for investors, financial institutions and analysts specializing in energy-sector corporate and project financing, not to mention providers of services to the energy sector, such as management consultants and legal advisers. And, not least, it is a vital information source for energy industry journals and associations. These groups will be carefully targeted in the lead-up to the fair by an intensive PR program coordinated by the German Energy Agency (dena).

REF a compass for renewables industry

The upcoming REF will identify and examine developments and new business opportunities and risks in the wind energy, bioenergy, solar energy, geothermal energy and hydropower sectors. The principal focus here will be on the markets of Italy, Turkey, East Africa, MENA and North America. Other keynote themes include technology innovations, the financing of renewable energy projects amid the current economic crisis, and the latest developments in wind energy.

Renewables – premiere in Hall 27

This year, the Renewables pavilion will for the first time bring all forms of renewable energy together in one place – Hall 27. There, Germany's entire renewables industry in association with the German Renewable Energy Federation (BEE) will be running exhibitions targeted at senior decision-makers from business, government, the media and the public sector. The exhibitors will be using this high-power setting to profile products

and solutions for a sustainable, economically viable and secure energy future. The exhibits are complemented by a program of world-class supporting events and, of course, the traditional Renewables Party on Thursday 22 April. Exhibitors at the Renewables pavilion can either run their own, custom-designed display stands or take advantage of the pavilion's comprehensive, attractively priced all-inclusive service package.

World's first manned, 100% fuel cell-powered aircraft

The German Aerospace Centre (DLR) Institute of Technical Thermodynamics (ITT) will be showcasing its Antares DLR-H2 research aircraft at the Hydrogen + Fuel Cells pavilion in Hall 27. The DLR-H2 is the world's first manned, 100% fuel cell-powered aircraft. Fuelled only by hydrogen, it can take off, fly and land without emitting a single molecule of CO₂, a fact proven to stunning effect at its first official test flight in Hamburg on 7 July 2009. "As well as this highlight, we're expecting around 150 exhibitors from 25 nations at what is Europe's biggest hydrogen and fuel cells expo," commented the pavilion's organizer, Tobias Renz. Visitors to the Hydrogen + Fuel Cells pavilion will also be able to test-drive fuel cell-powered vehicles on the open-air site directly in front of the hall.



PV XXL photovoltaic conference puts focus on MENA region

This year, the PV XXL photovoltaic conference will be building on the success achieved at its premiere at Energy 2009.

Organized by Berlin-based management consulting firm eclareon GmbH in association with Deutsche Messe, the one-day conference will be held on Thursday 22 April as part of the WORLD ENERGY DIALOGUE. The focus this year will be on the MENA region, which extends from Morocco in the west to Iran in the east. Experts will be discussing the current far-reaching changes in the global energy markets and the opportunities these bring in the MENA region for the photovoltaic industry. In recent times the industry has achieved enormous advances in product efficiency and cost-effectiveness.

MobiliTec: outstanding exhibition platform

Mobility technology displays have featured strongly at HANNOVER MESSE for many years. The big difference this year is that they will be clustered at one location in their own dedicated tradeshow, MobiliTec. The show profiles solutions that have a key part to play in improving sustainability and increasing energy efficiency. It focuses on hybrid and electric drive systems, mobile energy storage solutions, alternative fuels and integrated mobility technology solutions. The new show's exhibition content will be supplemented by an international forum staged on-site in the exhibition area. Visitors will also be able to test-drive innovative new electric vehicles on the open-air site. One of the highlights of the show is the E-MOTIVE pavilion, featuring hybrid and electric drive systems for vehicles and mobile machines. The pavilion also offers exhibitors a full range of services, including shared facilities such as a serviced lounge area, internet terminals and a central meeting area.

Test site Germany



Powertrain electrification will revolutionize the mobility sector. Consumer demand for eco-friendly, electric vehicles is steadily mounting – and with it pressure for innovation across many industries. A study conducted in Germany by market research institute Ipsos revealed that 63% of the motorists interviewed would prefer to drive cars powered by hybrid, electric or gas motors. But is 100% electric mobility really achievable?

Have your say at www.2010willbe.com!

Roadmap to the future

“Roadmap Automation 2020+ Energy,” a long-term study commissioned by the automation division of the German Electrical and Electronic Manufacturers' Association (ZVEI) and conducted by the Institute for Futures Studies and Technology Assessment (IZT), shows that the automation industry is the key to opening up future markets. The study describes the far-reaching consequences of the current green technology trend. It argues that innovative



Dr. Siegfried Behrendt (IZT) headed the Roadmap research team.

Towards a secure gas supply

Pipeline Technology Conference examines European energy supply



The international pipeline industry meets at HANNOVER MESSE's Pipeline Technology Conference.

This year will be the fifth time that pipeline industry representatives from all around the world will be meeting at HANNOVER MESSE's Pipeline Technology Conference (PTC). Organized jointly by the Euro Institute for Information and Technology Transfer in Environmental Protection (EITEP) and Deutsche Messe, the conference provides a broad overview of current and future trends in oil, gas and water pipeline planning, construction, operation and repair. The challenges of European energy supply security will this year again be high on the PTC agenda. Dr. Klaus Ritter, Chairman of the PTC Advisory Committee, explains: “Energy supply security depends on geopolitical and technical security of supply. The PTC deals with the latter. Technical security is steadily growing in import-

ance as pipelines become longer and operating pressures higher. The energy sector needs to have confidence in the long-term integrity of its pipeline networks. Effective security management is about eliminating all risks.” The PTC will focus on the latest integrity assessment and risk elimination technologies and solutions. “These are matters of interest for pipeline engineers and managers and government policymakers,” notes Dr. Ritter. As well as a number of industry heavyweights from Germany, the conference is expected to attract delegations from Saudi Arabia, China, Brazil and Malaysia. For further details about the PTC and how to participate in its lecture program and supporting exhibition, visit www.ptc2010.com.

automation technologies are prerequisites for the efficient management of scarce resources and hence will play a key part in achieving sustainable growth. It also argues that a move towards a green economic model is currently the most likely scenario for the future. Green wishful thinking? Or roadmap to the future?

Have your say at www.2010willbe.com!

Cogen and Contracting: the business of efficiency

This year, the German Cogeneration Association (B.KWK) and the German Electrical and Electronic Manufacturers' Association (ZVEI) are again organizing Cogeneration and Contracting, the successor to the ESCO Forum pavilion, which was a highly successful feature of the Energy show for many years. With its truly impressive line-up of displays, Cogeneration and Contracting is an absolute visitor-magnet, delivering its exhibitors maximum exposure for minimum outlay. The exhibitors will also benefit from attractive preferential conditions and a central location at the heart of the Energy show. The result: perfect conditions for meeting industrial decision-makers ready to spend on capital projects, not to mention potential business partners from the energy industry, commerce and the public sector.

Distributed and central generation concepts

The Power Plant Technology Users Forum is where international experts discuss developments in power plant construction and innovations in engineering and services

The Power Plant Technology (PPT) show, which attracted over 30,000 trade visitors in 2009, is a highly integrated platform dedicated to engineering and services, power stations, cogeneration plants and power plant components. This year it is relocating to Hall 13, one of the busiest halls at HANNOVER MESSE, where it will benefit from immediate proximity to displays run by energy companies. The PPT also has close thematic and visitor linkages with the Renewables display area.

One of the highlights of the PPT is the Power Plant Technology Users Forum, a proven inter-

national hub for knowledge and expertise in conventional energy production that will span all five days of HANNOVER MESSE 2010.

Climate protection through innovative power plant technology

The Power Plant Technology Users Forum comprises a line-up of practice-oriented presentations and discussions on the latest developments in distributed and central generation technology. Visitors will see just how big a part innovative power plant technology can play in protecting the earth's climate and learn about

the technological, commercial and political prerequisites for the full realization of this potential.

Held in Hall 13, the forum includes lectures and discussion groups presented and run by leading industry experts, plus practice-oriented demonstrations of the kind of low-emission, resource-efficient power plant technologies needed in order to efficiently and sustainably reduce the environmental impacts of energy production.

For further details, visit www.hannovermesse.de/46503



Party time in Hall 13

6 pm on Wednesday 21 April is party time in Hall 13! The Power Plant Party, held at the center of the Power Plant Technology display area, provides a relaxed setting for networking and sharing ideas. Exhibitors and visitors will be able to enjoy live music and hospitality while discussing the latest technology trends with their peers. Don't miss this Who's Who of the power plant industry!

Concentrated Solar Power pavilion

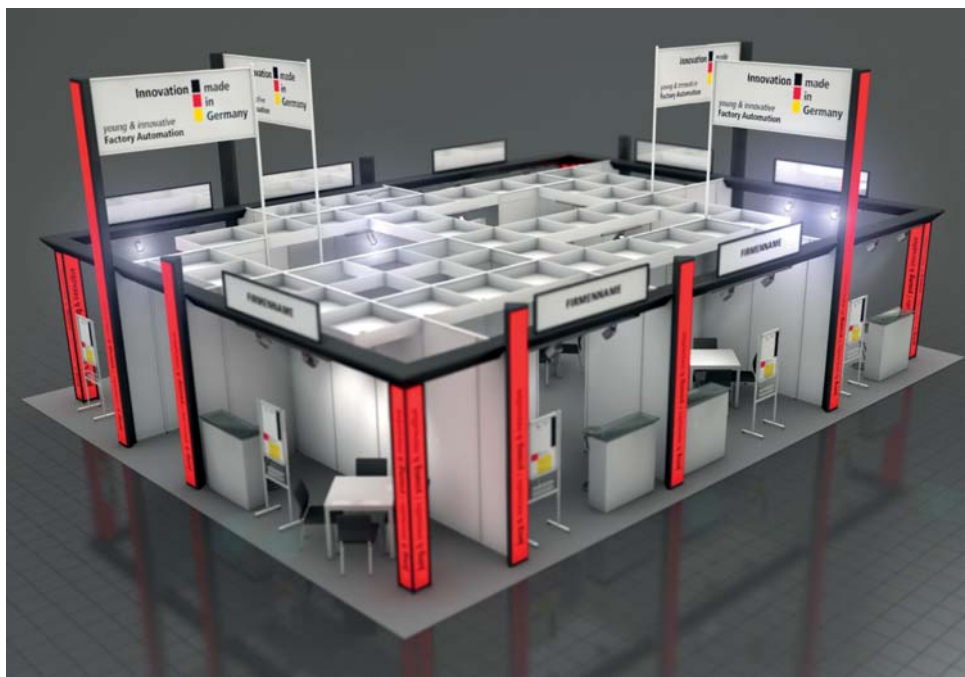
Concentrated solar power (CSP) technology is steadily growing in importance, as witnessed by spectacular projects like DESERTEC. CSP technology is a key transition point between fossil energy production and the solar energy future, comprising, as it does, elements of both traditional thermal and modern solar power production. The Power Plant Technology tradeshow's Concentrated Solar Power pavilion offers a solutions-rich perspective on this exciting technology. As well as displays, the pavilion includes a forum on the current development status, commercial opportunities and risks of CSP and the options for a sustainable, climate-neutral energy supply.

Power Plant Technology pavilion – attractive showcase for industry association members

Staged in Hall 13, the Power Plant Technology group presentation is a cost-effective, high-exposure showcase for businesses affiliated to the European Power Plant Suppliers Association (EPPSA), the VGB (a key European CHP industry association), the Association of German Steam Boiler, Pressure Vessel and Piping Manufacturers (FDBR), and Energy-Agency.NRW.

The exhibitors at the presentation will benefit from attractive preferential conditions and a central location right next to the Power Plant Technology Users Forum. What better way to showcase innovations to potential customers and partners from industry, the energy sector, commerce and government?





Strength in numbers: pavilion concepts for cost-efficient showcases

The Energy show's group pavilions are a highly effective and cost-efficient showcase option for companies and start-ups that can't quite afford to "go it alone" in Hannover.

For example, HANNOVER MESSE 2010 is partnering with Germany's Federal Ministry of Economics and Technology (BMWi) and the Association of the German Trade Fair Industry (AUMA) to make exhibiting at the fair more affordable for young, innovative German-based companies. Interested exhibitors can access a subsidized participation package for HANNOVER MESSE's array of design-rich, high-impact group pavilions, where they will be able to present their innovations to powerful effect. The package is comprehensive, including display space at the pavilion,

meeting room access, a lounge area, an information stand and visitor promotion services.

Not that the benefits of group pavilions are limited to German companies. Other countries, including China, Croatia, Denmark, India, Italy, Korea, Luxembourg, Romania, Switzerland and Turkey, are also planning to run group pavilions to give their local companies the best possible presence at the show. The "Energy" project team is there to help you find the best form of participation for your needs.

Further details, contact information and registration forms are available online at:

www.hannovermesse.de/participation

The synergy of theme pavilions

The Energy tradeshow's many theme-specific group pavilions provide exhibitors with an effective, highly targeted means of reaching potential customers. By clustering exhibitors from allied industries, they deliver maximum synergy, providing a highly cost-effective form of tradeshow participation.

Energy 2010 will feature the following theme-based group pavilions:

- E-Energy Center
- Contracting and Cogeneration
- Hydrogen + Fuel Cells
- SuperconductingCity
- Power Plant Technology pavilion
- Concentrated Solar Power
- E-Motive special display

b2fair cooperation exchange puts focus on energy and eco-innovations

Successful trade fairs generate large numbers of quality leads for their exhibitors. The b2fair cooperation exchange will again be a core part of the lead generation process at Hannover MESSE 2010. Located in Hall 27, b2fair is a simple, highly time- and cost-effective way for



exhibitors to meet new business partners, customers and suppliers from all parts of the energy value chain. The b2fair platform brokers, organizes and coordinates B2B meetings based on its users' individual cooperation requirements. Since its introduction at HANNOVER MESSE 2005, the b2fair cooperation exchange has successfully brokered meetings between significantly more than 1,600 companies from over 40 countries. More than one third of the 18,000 initial contacts generated by b2fair have led to further dialogue.

Further details:

www.b2fair.com/HannoverMesse2010

fair package: the solution for exhibitors

A "fair package" all-inclusive service bundle is the perfect solution for exhibitors looking for a time-saving, simple way of mounting an effective showcase at HANNOVER MESSE. "fair packages" come in three variants – Classic, Comfort and Premium – each comprising display space, a turnkey display stand and various supplementary services. Additional services can be ordered at an extra charge. Among the services that come standard in each package are: stand construction, fixtures/furnishings, power outlets, cleaning, complimentary tickets and exhibitor passes. "fair package" exhibitors also receive order forms so that they can provide company-specific details for their free catalogue, Internet and PR listings and display signage.

www.hannovermesse.de/fairpackage_e
Hotline: +49 511 89-32267



Yes to sustainable mobility

The need for mobility is as old as the human race and remains a live issue to this very day. Italy has picked up on this theme with its selection of "Sustainable Mobility" as the official motto for its Partner Country presence at HANNOVER MESSE 2010. Italy's innovation showcase at the fair includes a strong presence at the MobiliTec tradeshow's E-Motive special display.



According to Professor Fabio Casiroli of Politecnico di Milano University, sustainable mobility is about achieving "an individualized local transport system that is efficient and environmentally friendly and delivers high quality mobility to local residents." Looking back 2000 years, he notes that Caesar initiated traffic management measures in order to reduce congestion, which even then was an everyday feature of life in Rome. Professor Casiroli sees the road network built by the Ancient Romans as having enduring value as an example of effective transport planning. He believes that the future of human civilization will be urban.

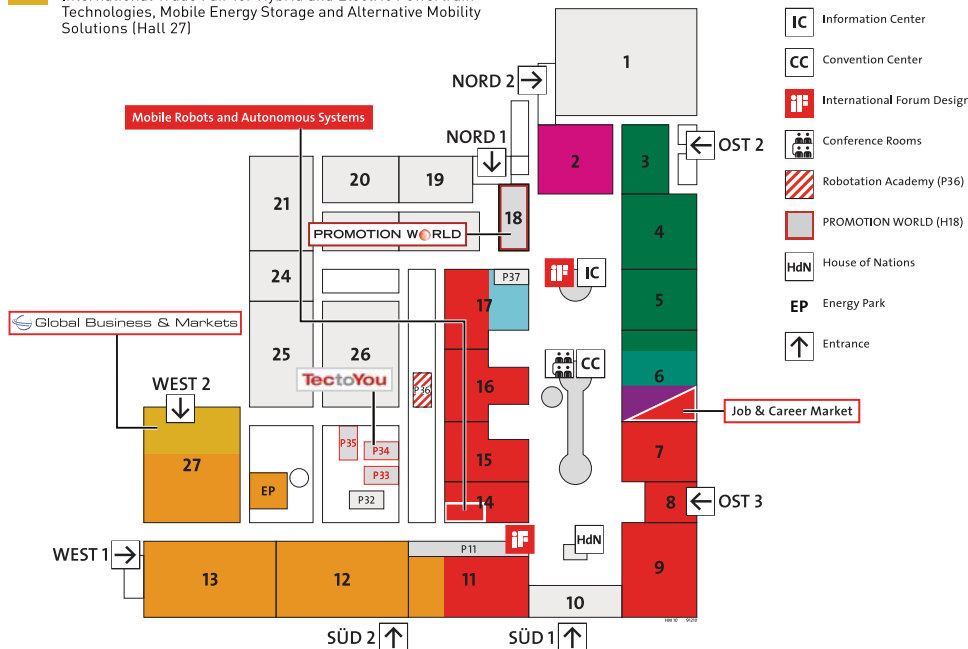
However, he argues, high traffic densities, congestion and shortages of parking spaces mean real urban mobility will require more than just the development of electric vehicles. "We need to completely re-think the way we organize mobility. Public transport infrastructure must be so efficient that travel by private car is regarded as second-rate. This requires low-emission, low-noise transport systems that perform to the highest standards and provide door-to-door service." Professor

Casiroli contends that macro-mobility structures should be complemented by a capillary network of individual, eco-friendly mobility units for a radius of two to three kilometers which would be hired from "eco-stations" as and when needed.

Further details:
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HANNOVER MESSE 2010 at a glance

- Industrial Automation**
 - Factory Automation**
Leading Trade Fair for Factory Automation (Halls 8, 9, 11, 14-17)
 - Process Automation**
Leading Trade Fair for Process Automation (Halls 7-9, 11)
- Energy**
 - Energy**
Leading Trade Fair for Renewable and Conventional Power Generation, Transmission and Distribution (Halls 27, 11-13)
 - Power Plant Technology**
Leading Trade Fair for Power Plant Design, Systems, Operation and Maintenance (Hall 13)
- MobiliTec**
International Trade Fair for Hybrid and Electric Powertrain Technologies, Mobile Energy Storage and Alternative Mobility Solutions (Hall 27)
- Digital Factory**
Leading Trade Fair for Integrated Processes and IT (Hall 17)
- Industrial Supply**
Leading Trade Fair for Subcontracting and Lightweight Construction (Halls 3-6)
- CoilTechnica**
International Trade Fair for Coil Winding, Transformer and Electric Motor Manufacturing Technology (Hall 6)
- MicroNanoTec**
Leading Trade Fair for Microtechnology, Nanotechnology and Laser Micro-Materials Processing (Hall 6)
- Research & Technology**
Innovations Market for R&D (Hall 2)



Specialist trade fairs in Turkey and India

Between late 2009 and spring 2010, Turkey will commission seven new wind power plants with a combined installed capacity of over 750 megawatts. Turkey's energy sector regulators estimate that by 2014, the country will invest some 7.1 billion euros in wind power alone. Solar energy and photovoltaic technology rank alongside wind power as Turkey's primary alternative energy solutions.



From 25 to 28 February 2010, Istanbul will be home to WIN, Eurasia's most successful multi-industry trade fair; and from 30 September to 3 October 2010, the city will be hosting the RENEX international trade fair for renewable energy. These fairs are perfect opportunities for exhibitors and trade visitors to find out about the up-and-coming markets of Eurasia. From 15 to 18 December 2010, Mumbai, India, will be hosting Energy INDIA, an international trade fair for distributed energy supply. This is a topic of key importance, given that India's energy demand is forecast to quadruple by 2032.

Further details:
www.hannovermesse.de/worldwide_e

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