

a manufacturer of spinning and winding machines by gearing itself to the relevant targets of the spinning mills like energy, economy and ergonomics. "The customer's yarn production should consume less energy, generate a higher economic return and make fewer demands on operators," it added.

Citing an example, it said, the revolutionary single-drive technology of the Autocoro opened up new horizons for rotor spinning mills by smashing barriers imposed by central belt drives and revolutionising rotor spinning.

The single drive is of supreme importance for energy efficiency as the rotor drive accounts for half of the energy consumed by conventional rotor spinning machines. As rotor speeds increase, energy consumption goes through the roof on belt-driven machines risking economic efficiency of production of mills that use centrally driven rotor spinning machines.

Saurer has a turnover of around CHF 1.0 billion and has 4,000 employees working in plants in Switzerland, Germany, Turkey, Brazil, Mexico, USA, China, India and Singapore.

### Ready-made garment imports to Lithuania increase by 800 percent

Lithuania increased its imports of ready-made garments from Turkey by 800 percent, as imports increased from \$5.8 million to \$52.1 million for January through April 2015 when compared to 2014. While part of this giant leap was due to foreign exchange rates, Lithuania, which succeeded in surviving the damage of the 2009 economic crisis through strict savings, switched to the euro and increased its GDP in the medium and long term, firmly putting it on the radar of the Turkish textile sector.

According to the Ready-Made Garment and Apparel Sector April report issued by the Istanbul Ready-Made Garment and Apparel Exporters' Association (İHKİB), between January and April, \$5.4 billion worth of garments and apparel were exported from Turkey to 192 countries. The sector's exports decreased by 8 percent when compared to the first six months of 2014. While ready-made garment and apparel exports from Turkey were around \$1.4 billion in April, when compared to April 2014, there was a 9.9 percent decrease and the real figures were slightly above the monthly average exports calculated for the first four months of 2015.

EU countries, Germany, the U.K. and Spain, continued to be the top countries importing ready-made garments and apparel from Turkey between January and April 2015. In

the first four months of this year, textile exports to Germany decreased by 22.9 percent to \$1 billion. The decrease was around 4 percent in exports to the U.K., dropping to \$664 million, while Spain's imports from Turkey decreased by 6.8 percent to \$482 million.

France, with total imports of \$286 million, and the Netherlands, at \$261 million, were ranked fourth and fifth in countries with the highest number of textile imports from Turkey, followed by Iraq, Italy, Poland, the U.S. and Romania. In total, goods worth \$3.6 billion were exported to the top 10 countries with the highest ready-made garment and apparel import figures between January and April 2015, and total exports to these countries accounted for 67 percent of the total sector exports, at \$5.4 billion. Lithuania, which switched to the euro on Jan. 1, 2015, increased its imports from Turkey more than from any other country when compared to the same period in 2014. While, Iran, one of the leading markets in the Middle East, followed Lithuania with an increase of 7 percent in imports from Turkey to \$39.3 million, and Kyrgyzstan increased its imports by 36 percent to \$34.2 million, ranking third for most new imports from Turkey.

### Shima Seiki to exhibit at 'Meet the Manufacturer' in UK

The European subsidiary of Japanese computerised knitting machine manufacturer Shima Seiki is exhibiting at 'Meet the Manufacturer' 2015 exhibition in London, UK this June.

Shima Seiki will be exhibiting its Wholegarment and 3D design system in booth R3 at the trade show, which runs from June 3-4, 2015. "On display will be Shima Seiki's SWG061N2 compact Wholegarment knitting machine that features the company's original SlideNeedle technology," Shima Seiki informed in a press release. The technology is capable of flexible production in knitted items like gloves, socks and other fashion accessories and specific applications such as sports, medical and industrial materials, all in 3D without seams.

Demonstrations will also be performed on the SDS-ONE APEX3 3D design system that is at the core of the company's 'Total Fashion System' concept. The APEX3 integrates knit production into one smooth and efficient workflow from yarn development, product planning and design to machine programming, production and even sales promotion.



# World Textile News

## World Textile Summit 2015 reveals first speakers

13 May 2015 – The first speakers was announced for the World Textile Summit, which co-located with ITMA 2015 and explore sustainability strategies to create business value in the textile manufacturing value chain.

In line with the key themes of ITMA 2015, the Summit's programme was developed to explore a series of topics that link decisions on sustainability to profitability and corporate success. These included the role of sustainability in:

- differentiating brands and companies
- business profitability and security
- investment decisions
- the circular supply chain
- customer acquisition and retention
- product development

The Summit was an opportunity for textile business leaders to share and discuss their own direct experiences, with several presenting short case studies and engaging in audience debate on topics that include:

- the investment case for green technology
- value creation from the use of sustainable materials

Speakers included Helga Vanthourout, a senior consultant at the Sustainability and Resource Productivity Practice of McKinsey and Company. Ms Vanthourout is an expert in the circular economy as it relates to textiles and her clients range from manufacturers to waste-management companies and even city authorities. In 2014, McKinsey, in collaboration with the World Economic Forum, authored an influential report on the circular supply chain, on behalf of the Ellen MacArthur Foundation. The World Bank, whose

International Finance Corporation division reported in 2012 on 'The Business Case for Sustainability', also accepted an invitation to speak at the Summit. Top-level speakers from within the textile community include: Frank Henke, VP for Social & Environmental Affairs, adidas; Dr Johannes Merck, CSR Director, Otto Group; Linda Keppinger, Global Materials Director, Nike Inc; Barak Tun, Director Sales, Menderes Tekstil; and Roger Yeh, President, Everest Textile Company. Scheduled for 13 November 2015, the second day of ITMA 2015 in Milan, the World Textile Summit 2015 designed to be a unique one-day event that brings together the world's most influential textile leaders to debate issues of strategic importance to the global industry. It is owned and organised by CEMATEX, WTiN and MP Expositions. The event is sponsored by leading textile-machinery companies and environmental standards bodies including SPGPrints, MS Italy, bluesign technologies, Oeko-Tex, Reggiani, and Oerlikon. Supporting partners include the Sustainable Apparel Coalition, The Textile Institute and the Better Cotton Initiative.

## Saurer adds value to Autocoro 8 with E<sup>3</sup> philosophy

At ITMA ASIA, Saurer had unveiled its E<sup>3</sup> brand which stands for Energy, Economy and Ergonomics and which offers textile manufacturers triple added value and helps hike profitability of textile companies. "E<sup>3</sup> also helps the customers of Schlafhorst to improve their competitiveness, increase sales and profit and capture new, lucrative market share," Saurer said in a press release. E<sup>3</sup> is being followed up by Schlafhorst,

applications, nanotubes, and nanofibrous nanocomposites. The laboratory seeks to serve the students with their course work and research and other industries and universities with highly expert teaching staff and other expert researchers, and advanced technology and facilities.

The electrospinning is the most important module of producing fibers; nanofibers have wide applications in different industries due to their special structure and high area to volume ration which provides them with increased surface to interact with their environment; nanofibers are used in energy saving and restoring equipments such as lithium cells, solar cells, piezoelectric materials, and other medical and engineering applications such as tissue engineering, drug-delivery, healing skin scars, gas and fluid filters, and other biosensors.

### Trade as well as investments sought

Speaking at the conference, Iran's ambassador to Germany, Ali Majedi, told participants that Germany used to be either the largest or second-largest trading partner for Iran. Now it had slipped into "position five or six," he said, but added: "We expect that after the sanctions are lifted, Germany will again be number one or two among Iran's trade partners."

The ambassador, however, made abundantly clear that his country wasn't only interested in buying German goods and services. "The Iranian side expects not only trade, but more investments by German companies, and the transfer of technology through joint ventures."

Notably, Iran's energy sector, which boasts a fifth of global natural gas reserves and is the world's fourth largest oil producer, was offering a "big potential for foreign investment," said Mohammad Peyvandi, Vize President of Iran's state-owned petrochemical firm NPC.

### German business looks to post-sanctions Iran boom

As western sanctions imposed on Iran look likely to be lifted soon, German firms are hoping to reinvigorate traditional business ties with the oil-rich country. But a new rival has emerged, making a re-start difficult.

After almost a decade of United Nations-backed sanctions imposed on Iran over its nuclear program, Iran's economy is in a shambles and urgently needs foreign investment. Especially the country's all-important oil, gas and petrochemicals industry needs a revamp - and so do smaller sectors such textiles, pharmaceuticals and car manufacturing.

As the Iran embargo looks likely to be lifted after negotiations

between Western countries and Teheran on Iran's nuclear program seem set to achieve a settlement, German firms, in particular, are eager to breathe new life into their traditional business ties with the country. Currently, German exports to Iran amount to about 2.4 billion euros (\$2.6 billion) - less than half what they were ten years ago, when sanctions were imposed. According to the German Chambers of Industry and Commerce (DIHK), that figure could easily multiply to a sum in the double-digit billions once sanctions will be lifted.

At a conference in Frankfurt organized by the German Near and Middle East Association (NUMOV), about 250 German business leaders explored opportunities likely to open up in Iran in the near future. The one-day event on Tuesday, called "Doing Business in Iran," primarily dealt with the Iranian oil and gas industry, but also cast a light on the renewable energy and finance sectors.

### Examining the implications of the Indo-Iranian Chabahar port deal

In a sign of intensifying strategic cooperation, New Delhi reached an agreement with Teheran on May 7 to develop the Chabahar port in Southeast Iran. The project is expected to increase trade and economic engagement between the two countries. Although India and Iran originally agreed to develop the project in 2003, both nations have failed to make much progress on this front due to Western sanctions on Iran linked to its controversial nuclear program. But following the signing of a provisional agreement over Iran's nuclear program in April, the Indian government increased its efforts to deepen the country's commercial ties with Teheran. The US, on the other hand, has raised objections over doing business with Iran, and cautioned that there is no certainty of reaching a final accord with Teheran on the nuclear issue by a June 30 deadline. However, India and Iran have shared cordial relations, with the latter being one of the major sources of energy for the fast-growing Indian economy. And by developing the strategic Chabahar port, India will have a sea-land access not only to landlocked Afghanistan, but also to other Central Asian states. On the trade front, India's exports to Iran have almost doubled over the past two years to \$4 billion, and Indian companies are seeking to scale-up their business activities in the country. In a DW interview, Michael Kugelman, South Asia expert at the Washington-based Woodrow Wilson Center, says that if the development of the port goes according to plan, then we will see the creation of new trade routes stretching from the northern reaches of Central Asia down to Chabahar, in southern Iran.



# Iran Textile News

## Iran develops GM cotton

Iran has unveiled the first sample of genetically modified cotton, which has been produced through indigenous technology by Iranian specialists.

The unveiling took place during the First International and 9th National Biotechnology Congress of Iran.

According to Persian media, Dr. Mostafa Ghane'i, who heads the First International Biotechnology Congress of Iran, said the technology for the production of genetically modified cotton has been developed by an Iranian biotechnology research institute in Alborz Province, west of Tehran.

"This technology has been developed in about five years by Iranian researchers and suits the country's conditions," he added.

The official noted that the genetically modified cotton is considered as a solution to existing problems with the quality of cotton produce in South Khorasan Province.

He added that by taking advantage of the new technology, the cotton crop harvested across provincial farms has been increased 5-7 times. Explaining on the legal aspects of the issue, Ghane'i said taking advantage of any new technology in farms would need permission from the Iranian parliament's biosafety committee.

## Iran produces car non-alcoholic nano cleaner

Iranian researchers have produced a non-alcoholic nano cleaner for cars, which provide the possibility of cleaning the cars needless of water.

Mehrtash Hedayati Manesh, one of the researchers and

inventors of the group, said the product has a new formulation with high cleaning power to remove all dirt from surface.

"The nano cleaner has an herbal anti-bacterial basis and needs no water in its cleaning process," added he.

The product, which has a natural non-alcoholic mixture, is applicable to all surfaces of a car including glasses, frame, engine, and tires. "Regarding the issue of drought and the amount of water needed for washing a car, this nano-cleaner could help save water and protect the environment," the researcher said. This product has been licensed by different credited research organizations like Research Institute of Petroleum Industry and Pasteur Institute of Iran.

## Amirkabir Univ. of Technology launches electrospinning lab

TEHRAN, Jan. 06 (MNA) – Amir Kabir University of Technology has launched an electronic lab of nanofibers and their applications in lithium batteries, solar cells, and medicine.

The Textile Engineering Department of the University established and launched operation of Electrospinning of Nanofibrous Structures Lab.

The majority of equipment and facilities of the lab is product of student research projects; the lab was housed in a new building and equipped with new facilities and technology thanks to the good offices of the professors of the department and contributions of the presidential deputy of science and technology's Nanotechnology Initiative Council.

About 30 graduate research students work in the lab to advance their projects. The lab has hosted several research projects including polymeric, metal, and ceramic nanofibers and

## VDMA: Textile Machinery Conference in Iran with Record Participation

Frankfurt, 29th April 2015 – More than 1,100 decision-makers of the Iranian textile and carpet industry as well as 36 leading German textile machinery and accessories manufacturers participated in the VDMA textile machinery conference from 21st to 22nd April in Tehran. In the light of this high number of participants and the intensity of the discussions regarding concrete intentions for investment this has been the most successful conference of the VDMA Textile Machinery Association for more than 10 years. The meeting will boost demand for “German Technology” by the Iranian customers.

In 2014 already, the German textile machinery exports to Iran increased to 37 million Euros. Nevertheless competition became stronger over recent years, such as from China. Thomas Waldmann, Managing Director of the VDMA Textile Machinery Association, explained in this context: “We now see the chance to regain lost market shares. The longer customers are not in a position to buy German machinery due to the punishment, the more new business becomes challenging. For this reason we took the informed decision in 2014 to hold the symposium in Iran, despite the political uncertainty. Our expectations have been greatly exceeded.”

The excellent timing and the fact that the symposium has been the first German event of this magnitude in Iran for more than 10 years, have also contributed to the huge response. The strong demand of the visitors already became apparent in the run-up of the event. Boris Abadjieff, Head of Exhibitions and Marketing of Textile Machinery Association: “For the first time we have been forced to close general registration a good month before the conference for reasons of capacity and safety.” This great feedback as well clearly shows the enormous backlog in investments, the thirst of knowledge of the Iranian textile and carpet manufacturers and the excellent reputation of German technology in Iran. During the opening of the conference Mrs Golnar Nasrollahi (General Manager of Textile & Garment Department, Ministry of Industry) underlined the importance of the after sales service of German machinery manufacturers in Iran and the ambitious target of the government to promote the export of the textile industry, which today is strongly concentrated on the domestic market. The Iranian textile, carpet and apparel industry employs about 1 million people and exports at present textiles and carpets worth 1 billion US Dollars per year. This sum shall increase to 2 billion US Dollars in the forthcoming years. The German Ambassador, Mr Michael von Ungern-Sternberg and the Chairperson of the VDMA Textile Machinery Association and Managing Associate of Brückner Trockentechnik GmbH & Co. KG, Mrs Regina Brückner, also participated in the opening ceremony.

During the conference Mrs Brückner stated: “The decision-makers of the textile and carpet industry have followed the technical lectures and the innovations with enthusiasm. They are urgently looking for potentials to optimize their most times old equipment. Many of the machines originate from closed or insolvent companies of the most different – most times European – countries. Even the supply of spare parts for the existing equipment is very difficult as many of them are considered as dual-use parts, though they are required unambiguously for repair of the old machines.”

Beside the lectures, the visitors particularly made use of the B2B matchmaking area to enter directly into conversation with the German company representatives and to discuss intensively their concrete project ideas. Mrs Brückner: “Concrete inquiries for new machinery and for latest technologies have been made”. Several German companies made “Energy Efficiency” of their equipment the main focus of their presentation.

Perspectives for the German textile machinery manufacturers are good. Iranian investments mainly focussed on spinning technology in the past, but both customers and the Ministry of Industry have understood that the value of the final textile products can be increased considerably by additional manufacturing steps, which would open chances for additional employment and higher export values. After the event, many of the attending company representatives see a clearly higher potential in Iran than before. Many companies, however, will remain busy to find a solution for handling payment flows. Even the bankers themselves are extremely reserved with handling simple transfers from Iran. Handling letters of credits remains nearly impossible. VDMA (German Engineering Federation) therefore requests that the banks come back to the legal Iran business in order to support the medium-sized companies.

More Questions? Please ask Mr Boris Abadjieff:

Phone.: +49 69-6603-1337, E-Mail: boris.abadjieff@vdma.org

# *ITMA 2015 online visitor registration opens; registrants can enjoy early bird rates*

## **Organiser launches global visitor promotion efforts**

18 March 2015 – ITMA 2015, the world's largest textile and garment manufacturing technology showcase, is expected to draw a visitorship of over 100,000 from around the world. To encourage early registration, special rates are available to visitors who order their badge online ([www.itma.com](http://www.itma.com)) from now until 15 October. The early bird badge rates are 80 euros for an 8-day badge and 40 euros for a 1-day badge. Ms Eileen Ng, Executive Director of MP Expositions, the organiser of ITMA 2015, said: "We would like to encourage our visitors to plan their trip early and purchase their ITMA 2015 badge online now to avoid long queues at the registration areas. The early bird rates are up to 50 per cent lower than the onsite rates." Visitors who require a visa to enter Italy can request an invitation letter when they order their badge. The letter can be used as a supporting document for their visa application. In addition, visitors are advised to book their accommodation early. They may contact the ITMA 2015 official travel agent, Ventana Group, for assistance. With eight months to the exhibition opening, interest from the global textile and garment industry is extremely strong, and many group enquiries have been received already from associations and travel agents from various parts of the world. Currently, some 140 trade and professional associations have lent their support to ITMA 2015. Supporting associations will be able to enjoy special group rates. Interested associations can register their interest to join as a supporting association by emailing [visitor@itma.com](mailto:visitor@itma.com).

## **Extensive visitor promotion**

An extensive promotion programme is now underway to promote the exhibition to textile and garment manufacturers, fashion brands and retailers, as well as research and educational institutions.

Ms Maria Avery, Secretary General of CEMATEX, the European Committee of Textile Machinery Manufacturers, which owns ITMA, said: "As a global platform, ITMA attracts the captains of the industry. Our organising partner, MP Expositions, has planned a global campaign to bring these industry leaders to source sustainable technologies and other solutions, as well as to share knowledge, exchange ideas and network at various conferences and seminars."

The promotions include a series of roadshows which will be held in the textile hubs of South Asia, China, Central Asia, Central and South America, and Europe over the next few months, including several presentations and meetings in India from 9 to 17 March 2015. Held from 12 to 19 November at the Fiera Milano Rho in Milan, Italy, ITMA 2015 is a mega showcase of end-to-end solutions for the entire textile and garment making chain. To date, it has attracted 1,500 exhibitors from 47 economies. The exhibitor list is available on [www.itma.com](http://www.itma.com).

## **About CEMATEX & ITMA**

The European Committee of Textile Machinery Manufacturers (CEMATEX) comprises national textile machinery associations from Belgium, France, Germany, Italy, Netherlands, Spain, Sweden, Switzerland and the United Kingdom. It is the owner of ITMA and ITMA ASIA. Considered the 'Olympics' of textile machinery exhibitions, ITMA has a 64-year history of displaying the latest in machinery and software for every single work process of textile making. It is held every four years in Europe.

## **About MP Expositions**

Established in Singapore in 1987, MP Expositions is a subsidiary of MP International Pte Ltd, a professional exhibition and conference organiser. To date, MP has organised and managed over 2,000 major national, regional and international events, including the Asia-Pacific Economic Cooperation (APEC) 2009 Leaders' Week. It is the organiser of ITMA 2011 and 2015, and ITMA ASIA 2001 and 2005. It is also co-organiser of the ITMA ASIA+CITME shows 2008, 2010, 2012 and 2014. A member of the Pico group, MP International is headquartered in Singapore with a global footprint across Asia and Europe. MP's success with various partners is a testimony of its ability to identify opportunities and maximise the rewards for win-win par



"Because of the geographical position of Turkey we thought that problems in neighbouring countries might affect the show, but it turned out not to be the case, which was very good. This year we saw a strong attendance, just like last year. There were fewer Ukrainians and Russians but we had more visitors from Iran and Turkey. We are really pleased with the collaboration with Arzu Kaprol. She designed excellent outfits for the hostesses, so we are quite proud."  
AKIN TEKSTİL

"We had the chance to see some very important companies at this show."  
FRANCO BROVELLI / VITALE BARBERIS

"We really like the atmosphere of this show. It was really good for our business. We have participated in a lot of fairs in Turkey. The visitor numbers here were satisfying. Première Vision's advertising was very successful. We had a better fair than we expected."  
GÖKÇEN KAYA / YKK

#### Next edition

Première Vision Istanbul  
21, 22 and 23 October 2015 / Autumn Winter 16-17

**contact** / Igor Robinet-Slansky

[i.robinet@premierevision.com](mailto:i.robinet@premierevision.com)

+33 (0)1 70 38 70 30

P : +33 (0)6 42 06 31 02





## **OBJECTIVES ACHIEVED: 7,136 VISITORS, A SUSTAINED AND PARTICULARLY SATISFYING BUSINESS CLIMATE**

This past 13 March, after three days of intense activity at CNR Expo, Première Vision Istanbul closed the doors on its second edition.

- 163 exhibitors presented their collections and developments. An offer composed of Turkish companies (66%) and international ones (34%) from 14 countries: Italy, Germany, Portugal, France, Austria, Bulgaria, United Kingdom, Romania, Lithuania, Morocco, Hong Kong, India and Pakistan.
- In terms of visitors, with 7,136 visitors, Première Vision Istanbul can take pride in an extremely successful spring summer edition. Visitors coming from Turkey and a promising number of visitors coming from neighbouring countries as well (1,117 visitors), representing fashion brands and industry professionals from the region, attracted by Istanbul as a regional hub extending from Eastern Europe to Asia Minor - Bulgaria, Romania, Poland, Greece, Russia and Iran.
- A spring summer 16 fashion message that is a defining feature of any Première Vision event, providing a full complement of information to build a fashion collection.
- Organized by a company that is 51% controlled by Première Vision - the leading international trade show for the fashion industry - and 49% by CNR Holding - the leading organizer of trade shows in Turkey and manager of the CNR Expo Istanbul exhibition centre - the show benefits from the strengths of both entities, in the heart of the country's economic capital.
- As always, the event benefited from active support from the country's two main professional associations: ITHIB (Istanbul Textile and Raw Material Exporters' Association) and UTIB (Uludag Textile Exporters' Association).
- 3 days of intense activity that met with full satisfaction from international exhibitors. Some of what was heard at the stands:

"This organization is a success. Attendance and visitor percentages are very good. For us it is really important that this is an international fair. We are a company which focuses on a premium profile, so we have high-end visitors, whom we were very pleased to see. We participated last year, and we would like to participate again... Here we are!"  
KIVANÇ DÜNDAR / COTONİFİCİO ALBİNİ