



DyStar® Group

A Solution Provider for the Textile Industry

DyStar® Group is a solution provider, offering customers across the globe a complete range of colorants, auxiliaries and services. The DyStar Group has offices, competence centers, agencies and production plants in over 50 countries to ensure the availability of expertise in all important markets. With a heritage of more than a century of product development and innovation for the textile and leather industry, DyStar has developed into new markets and now in addition serves the paper, plastic and many other specialty chemical industries.

DyStar's service division assists brands & retailers and their industry partners from their first inspiration throughout the entire supply chain to ensure that they meet stringent quality and ecological specifications, reduce costs and shorten lead times. The

service division offers state of the art color communication through CSI, textile and ecology testing through Texanlab, ecology and environmental advice, supply chain auditing and consulting for RSL compliant sustainable processes through Sustainable Textile Solutions programs.

The DyStar econfidence® is designed to provide assurance to our textile customers that the dyes and chemicals we supply comply with legal requirements and to consult so that the selected products are compliant with voluntary and brand & retailer RSL (Restricted Substance List) requirements. It allows DyStar to build partnerships along the textile supply chain to foster a more sustainable textile production.

For more information please visit the Booth N824.

Kiryu City

Japan's Best Known Location for Silk and Other Textiles

Japan's Kiryu City in Gunma Prefecture has a local textile industry with 1,300 years of history. The city produced silk for the imperial court to produce royal garments. Kiryu City's silk technology has gained international acclaim and in 2014 Kiryu's Tomioka Silk Mill successfully registered as a world heritage site.

At present, Gunma Prefecture has 400 different textile firms with some 40% being located in Kiryu City. A representative from Kiryu's textile industry says a delegation of companies from this area will attend TITAS 2015

demonstrate the outstanding quality of Kiryu textiles from ancient times to the present. Furthermore, this delegation is interested in partnering with Taiwanese companies to potentially enter new markets in China and Southeast Asia.

Four different textile companies from Kiryu City will be attending TITAS 2015. The companies include those producing water repellent finishing, sheets and pillowcases, embroidery products such as necklaces and bracelets, and traditional silk fabrics.

For more information please visit the Booth M428.

Texhong Focusing on Differentiation

Founded in 1997, Texhong Textile Group is one of the largest core cotton textile suppliers in the world. It has been on the list of the top 10 most competitive companies in China's cotton textile industry for years.

Texhong values professionalism and innovative corporate spirit. With a development strategy of "professional, lean and internationalization," the Group believes in management with integrity, cooperation, innovation and excellence. Headquartered in Shanghai and with a total production capacity of over 2,160,000 spindles and 572 air-jet looms, the Group is operating 12 manufacturing plants in China (within the Yangze River Delta) and has a production base

in Vietnam. From the very beginning, Texhong has always focused on product differentiation. Through continuous endeavor in creating added value for cotton textiles, it is now a globally well-known supplier of various cotton yarns. Texhong is a long-term user of Lycra series to produce high-end elastic yarns for apparel. At the same time, Texhong also collaborates with Lenzing Group to develop high quality yarns for denim and knits using Tencel, Modal and viscose fibers. In addition, the Group has also developed eco-friendly blended polyester yarns, as well as acrylic thermal knitting yarns from collaboration with Toray of Japan. For more information, please visit the Booth M930.

Litrax Ag Ltd.

Pioneering Nanotechnology for Functional Materials

Litrax provides innovative, environmentally-conscious nanotechnology for polymer chips which are used to produce materials for consumer products. By utilizing nanotechnology, Litrax is able to create breathable polyester which offers UV-protection and offers anti-bacterial and flame retardant properties.

Their goal is to enable our international partners to increase their competitive edges and maintain profitability through better engineered products. Litrax has won several awards, including the prestigious German ISPO "Top 5 Fiber Innovations Award". With R&D facilities in Switzerland, Germany and Taiwan, Litrax operates in more than 20 countries across North America, Europe, Africa, Middle East and the Asia-Pacific region.

Litrax transforms a wide number of

organic, mineral and manmade materials into nanoparticles that can become powerful additive solutions. Litrax creates nanoparticles by combining specialty chemicals to provide unique added value to customers for a variety of applications such as beauty, outdoor, sports, fashion, transportation, building materials, electronic devices, fragrances, and future solutions. Their technologies can be either built in to materials (polymer chips, films, liquids, and foams) or applied on surfaces (treatment, finishing, spraying).

Litrax chips can produce virtually anything on demand such as functional Polyester, Polyamide, Polyurethane, Polyethylene, Polypropylene, ABS, and other polymer master batches.

For more information, please visit the Booth N507.

Hansol Eco Actively explore business opportunities

A leading producer of textiles, Hansol Textile has steadily grown since its foundation in 1993. We have produced the fabric kind of the woven (cotton, linen etc.) and knit&tricot (poly, nylon rayon span etc.) for clothes and home textile. Selling it's to Dongdaemun and clothing brand in the domestic market and also export our fabrics to China, Japan and America.

Hansol established the HANSOL ECO Corporation specialized knit&tricot in 2011. And they have showed new item 2way span tricot, two side dying ponte,

laminating knit fabrics with reasonable price.

Hansol participated in a lots textile show in China. They advertise their products and company through the every kind of exhibition and attracting a buyer.

HANSOL always develop new products so as to become a pioneer of the textile industry in the 21st century, and an industry leader in the global marketplace.

For more information, please visit the Booth M1132.

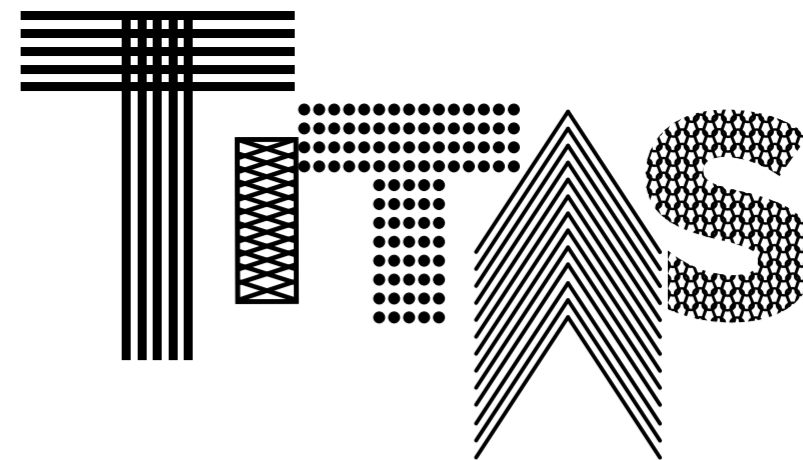
Jung An Quality Textile Marketing World

Jung An Textile was established as a corporation based on the extensive and accumulated technological capability and know-how of its mother company, Jung An Fiber, which had developed a variety of products with a focus on synthetic fiber over 30 years. With a cutting-edge production system, Jung An Textile has improved productivity in addition to achieving consistent quality and will continue to provide the best quality products for customers in the future.

Jung An Textile basically produces polyester items such as Chiffon, Chiffon Yoryu, Pebble, Dobby GGT, Charmeuse, Peach, and Wool peach for solid and print fabrics for women's blouses and skirts. Also, Jung An Textile is making much effort in developing various kinds of items with air cool, air warm, UV protection, and elasticity function. Its current markets are U.S.A, Hong Kong, Japan, and many other countries in the world. For more information, please visit the Booth M609a.

TAIPEI INNOVATIVE TEXTILE APPLICATION SHOW 2015 台北紡織展

OCTOBER 19-21



Day 2
Show Daily

TITAS 2015 Gets Underway

Vice President Wu Den-yih Encourages Businesses to Achieve Yet another Record Year

Taipei Innovative Textile Application Show 2015 grandly kicked off yesterday at the Taipei Nangang Exhibition Hall. Vice President Wu Den-yih attended the opening ceremony to show government support of the domestic textile industry. Others attending the event included Taiwan Textile Federation Chairman Cheng-Tien Chan, Formosa Plastics Group President William Wang, Vice Minister of the Ministry of Economic Affairs Jong-Chin Shen, Hakka Affairs Council Deputy Minister Wan-mei Chung, Bureau of Foreign Trade Chief Secretary Chen Yong-Chang, and other members of the textile industry as they all came together to celebrate Taiwan's textile industry.

In earlier remarks, Taiwan Textile Federation Chairman Cheng-Tien Chan said that despite a global economic downturn, Taiwan has been successfully mastered market trends and developed functional textiles which

are environmentally conscious and fashionable. For this reason, textile stocks on the stock market continue to rise in price, even surpassing the performance of the electronics industry. Cooperation between the government and the industry will allow Taiwan's textile industry to achieve another era of unprecedented achievement. Taiwan's textile industry leads in fields such as sportswear, outdoor and leisure clothing, environmentally friendly high-tech fabrics to become the world's seventh largest exporter of textile products.

Over the years, the textile industry has made a major contribution to Taiwan's economic development and social stability by generating trade surplus and providing employment opportunities. Last year, the textile industry made foreign exchange earnings of US\$8.13 billion, hired some 140,000 people with 4,300 textile firms, and reached a total production value of NT\$439.2 billion.

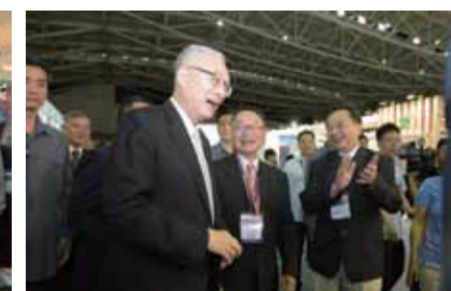
Compared to the year 2000, the average output value per employee has grown 16% to reach NT\$3,070,000, indicating the hard work of Taiwan's textile industry.

Wu, deputy president of Taiwan's textile and enterprise is catchy, including: the world lightweight 5-10 ultrafine Danny nylon raw silk from Formosa Chemicals & Fibre, as thin as cicada's wings of 4-7 Danny ultra lightweight functional fabrics are the characteristics of Formosa Taffeta; returnable bottles remanufacturing products directly named Far Eastern New Century; yoga wear elastic cloth never better than Eclat Textile.

After cutting the ribbon for the grand opening, Taiwan Textile Federation Chairman Cheng-Tien Chan accompanied Vice President



Wu Den-yih on an inspection tour of the TITAS Show. They visited a variety of firms ranging from Formosa Plastics Group, Far Eastern New Century, Libolon, Tex-Ray, Everlight, Kingwhale, New Wide Group, Eclat, Tri Ocean, as well as the Hakka Affairs Council and other textile institutes and associations. Vice President Wu encouraged and expected that the industry should further research and develop on constant innovation. The government will work with the textile industry to enhance its competitive edge.



Germany Sympatex

Presenting Outdoor Leisure Concepts

Sympatex® Technologies is a pioneer and one of the world's leading producers of high-tech functional materials for clothing, footwear, accessories, and technical fields of application since 1986. Together with selected partners, Sympatex develops, produces and distributes membranes, laminates, and functional textiles as well as finished products worldwide. The Sympatex membrane is highly breathable, 100% wind and waterproof and can adapt to different climate conditions. It is 100% recyclable, bluesign® certified, and received the 'Öko-Tex-Standard 100' certificate and is absolutely PTFE-free and PFC-free. The technologies involved are based on the principles of ecological responsibility

and sustainability with a special focus on limiting the carbon footprint. Sympatex Technologies is a subsidiary of Sympatex Holding GmbH with sales offices and branches worldwide.

In TITAS 2015, the environmental functional fabric expert Sympatex presents concepts ranging from outdoor, leisure, and work wear to visitors. We will not only create the opportunity for all visitors to experience the dynamic performance of SympaTex fabric through special demo machines, but also display the latest products of our Taiwan partner JACK WOLFSKIN and ST. MALO. More detailed information about all Sympatex technology and product solutions is available at Booth M511a.

India Polygenta

Make Sustainable and Material Difference

Polygenta Technologies Ltd, the only manufacturer in of high quality R-PET filament yarn in the Indian sub-continent is delighted to announce its 1st participation at TITAS 2015.

Polygenta manufactures at its state of the art fully integrated facility, high-quality and high-performance perPETual™ yarn manufactured using only 100% post-consumer PET waste with a proprietary and patented sustainable process. Polygenta provides wide range of products in the denier of 50-600 with a

certification from GRS (Global Recycling Standard) Control Union, Oekotex (Class I) and IMS (ISO9001, ISO14001, and OHSAS18001). Polygenta is planning to double its production capacity next year to meet its increasing demand.

Polygenta is part of Perpetual Global Technologies Limited and backed by many world renowned investors in the area of sustainability.

For more information, please visit the Booth N530.



Italon Fiber

Expertise & Professionalism

Reducing greenhouse gas emission is one of the most important missions in the 21st century. "The use of 1 ton of Ultramid® Mass Balance polyamide can lower carbon emission by the amount equivalent to the carbon emission by a sedan car driving for 16,000 kilometers" – this is the slogan on a poster by BASF featuring renewably sourced Ultramid® polyamide based on Mass Balance approach, which is made from renewable organic waste, plants or waste oil from certified sustainable production and can be reused and recycled. This process lowers greenhouse gas emission by 60%, significantly reducing the impact on the environment. Apart from bio-friendly products, the company also strives for

developing diversified product lines. Currently Italon focuses on textured yarns and cotton-like yarns to produce yarn collections including mélange, cooling, thermal and antibacterial. The cotton-like mélange collection, well received in the market, intertwining different materials to create the colorful effect. And the cooling and thermal collections are results of cooperating with highly recognized high-tech companies, bringing comfy and quality life wear to consumers. At TITAS 2015, Italon will showcase its high quality bio-friendly and functional series, as well as its latest innovative fancy yarns, unique prints and colorful fabrics. For more information, please visit the Booth M635.

TomLong Customized Solution Provider

TomLong was established in 2006. As a newcomer then in the textile industry, TomLong's management worked as a team and after a period of persistent researching and learning, the company has successfully developed special lamination technologies to provide precise solutions for customers. Today TomLong enjoys high reputation among the international market and maintains a 20-30% annual growth despite the turbulent global economy. The secret behind TomLong's success is the company's expertise in material properties, which makes it possible to provide clients with a total solution from material sourcing to customized production. The advantages of the company's textiles are liquid-proof and air tight with high tenacity, high abrasion

resistance and high support, plus the end products can be treated with high-frequency hot-pressing ultrasonic processing to create seamless surfaces, so they are particularly suitable for water-proof goods such as portable water bags, water-proof backpacks and camera cases, sleeping bags, inflatable airbeds, tents and fishing clothing. Other recent results from TomLong's research and development efforts are protective and rescue gear including life jackets, inflatable boats, inflatable clothing, rescue boats, diving suits and fishing outfits; medical gear such as hydrotherapy beds, cold compress packs and hot/ice pads; and fashion bags. For more information, please visit the Booth N616.

Grandetex Offers Totally Customized Services

Founded merely 6 years ago, Grandetex is a new-generation textile company in Taiwan. However, the staff here at Grandetex are all experienced professionals in the textile industry, making it stand out in the competitive industry. Grandetex specializes in performance materials such as laminated and 2 or 3-layer coated fabrics for ski, snowboarding, outdoor and work wear; water proof, bonded softshell

for outdoor in winters; fast-dry, UV-cut, water-repellent, antibacterial and thermal textiles for outdoor leisure wear; and stretch fabrics for fitness apparel. From basic functional to high performance, ultra light to wear resistant, woven, jersey to lamination, you name it, and you will get it from Grandetex plus technological supports and customized services. For more information, please visit the Booth M1026.

Grand Textile we don't just make! we create!

With our exclusive patented technology, we are able to carbonize coffee dregs and give it more functions while maintaining its original activity. Therefore, fabrics treated with Coffee Charcoal™ technology still possess the natural characteristics of coffee, said Ren-Huan Lu, General

Manager of Grand Textile. The Coffee Charcoal™ adopts physical method for its carbonization process without any chemical additives. As a result, treated fabrics are eco-friendly, thermal, odor control, quick dry and UV-cut. Established in 1987, Grand Textile has successfully integrated its product



Amiti Jc Innovative fashion textiles

Glamorous, elegant jacquards and vibrant prints, quite often the highlights of textile trade shows, are always well received in the fashion world. Equipped with outstanding design team, AMITI JC maintains its leading edge with its private label AMITI in Taiwan's high fashion fabric industry by continuously creating and offering jacquards and prints featuring both market trends and exquisite techniques. "With the severe competition and rapid seasonal changes in the fashion industry, the key to AMITI's success is its endless innovation," stated by Miss Liu, General Manager of AMITI JC. Established in 1995, AMITI is also

an expert in knits. With more than 100 new fabric offers per year, the company expanded its manufacturing facility in Yilan, east of Taiwan, in 2012 in order to raise its self-production rate to over 95%. Stressing its brand concept on "global vision, innovative fashion and quality services," AMITI strives to expand its coverage in high-end fashion market and become an iconic fabric brand in the fashion world. At TITAS 2015, AMITI will showcase its fashion textiles again, which will be an important reference for new seasonal trends. For more information, please visit the Booth N802.

Labtex Focusing on Brand Marketing

Founded in 1996, Labtex stands apart from other traditional fabric converters owing to its strength in brand marketing. Each season, Labtex's R&D teams develop products of various materials, functions and applications to fulfill customer's needs and market demands. Through innovative products, quality management, and quick and professional services, Labtex has successfully established its reputation in the market. And the company is still growing steadily despite the global economic slowdown and the European debt crisis. Innovation is the key to

Labtex's breakthrough growth. The company offers a wide range of textiles from highly flexible functional knits for life wear such as fast-drying, UV-proof, anti-bacterial and snag resistant to other functional textiles including mosquito repellent, air permeable, cooling, thermal, wind-proof, moisture-transferring, Dri-release, and Coolmax/Tencel blend to sweater-look fleece, stretch woven fabrics and laminated functional fabrics. The company has also actively worked on eco-friendly products with bluesign® certificates. For more information, please visit the Booth M1030.

Taiwan's Functional Textiles

Combine Fashion with Innovation

Taiwan Functional Textiles (TFT) is a certification system supported by the Bureau of Foreign Trade, Ministry of Economic Affairs, and implemented by the Taiwan Textile Federation (TTF) to enhance the added value of Taiwan's functional textiles. Currently the TFT system includes 20 standards and labels for a variety of functional textiles. Believing in that Taiwan is "The Best Source for Functional Textiles", TTF regularly organizes joint marketing and

promotion activities in major international trade fairs and events to showcase Taiwan's core competence in functional textiles. Through activities such as exhibition pavilions, fashion shows and professional seminars, worldwide brands, retailers, manufacturers, designers and media can get to know the strength, latest products and technological development of Taiwan's functional textile industry. For more information, please visit the Booth M719.

development process to set up a vertical production line from weaving to dyeing and finishing, focusing on functional fabrics for outdoor, sports and leisure wear. Over the past 28 years, Grand Textile has grown up to be a textile innovator under the operation philosophy "We don't just make, we create." Now with patents in U.S., Germany, Taiwan and China, the company keeps working

hard to incorporate technology into fabrics in order to bring comfortable clothes with performance as well as a touch of fashion to consumers for their everyday life. For TITAS 2015, Grand Textile will highlight patented Coffee Charcoal™ fabric, the new-generation Stone Cold® Extreme fabric, and innovative reflective prints. For further information, please visit the Booth M808.

Southern Taiwan Textile Research Alliance

A Joint Show to Present Innovative Products

Since its establishment, the Southern Taiwan Textile Research Alliance has been committed to the mission "Combining the resources from the government, academic and private sectors to encourage alliances and collaborations for innovative technologies, to enhance the R&D strength of the industry, and to accelerate the transformation of business operation for industry's sustainable prosperity."

12 Alliance members will jointly exhibit their latest R&D results at TITAS 2015, with an aim to seek more cross-sector collaborations during the Show. They are: Industrial Technology Research Institute (ITRI), Junmay Label, Tohitomo, Houndey, Caliphil, Xin Chang Hua, Nanpao Resins, Zhan Yi, HerMin, Luren, Yessin, Everlight Chemical.

For more information, please visit the Booth N114.

Taiwan Garment Industry Association

Showcasing the Premium Strength of Taiwan's Garment Industry

With a long-term goal to establish and promote a joint brand for Taiwan's apparel, Taiwan Garment Industry Association, led by Chairman Lin Rue-Yue, has been actively working on building up an optimal apparel value chain by incorporating the strength of its membership in order to shape Taiwan into a top quality apparel supplier in the world.

For TITAS 2015, the exhibits organized by the Association will

showcase the fashion power of its members wrapped up into two categories, fashion glam and at leisure.

•Fashion Glam including DA, AI Technology, Minkwood International, Hosing Clothing Company, Texma International.

•Athleisure including TSW, Tex-Ray, King's Metal Fiber, FENG SHYANG.

For more information, please visit the Booth M336.

Taiwan Spinners' Association (TSA)

Showcasing the Best Functional Yarns

With a long-termed goal of promoting Taiwan's high quality textiles, the Taiwan Spinner's Association (TSA) actively works with the government, research institutes and other upper stream sectors of Taiwan's textile industry in order to provide and present excellent yarn products for the textile value chain. A frequent participant in major textile fairs and exhibitions, TSA assists its members to showcase their abilities and strengths in creating and developing advanced products, functional yarns in particular.

At TITAS 2015, TSA members will jointly present fashionable and functional textiles. Highlights include OE yarns for denim, gingham, upholstery, and home textiles from Sun Yarn; functional yarns such as moisture absorbing and wicking, hollow-core thermal, and antibacterial and odor proof yarns from San Yueh; raw white 100% cotton yarns, denim yarns, T/C and CVC blended yarns for knitted

fabrics and industrial yarns from Tah Lee; functional fabrics from Tah Tong that also introduces the TransDRY™ technology from the U.S. to improve the humidity issue of natural cotton and enhance the moisture absorbing and sweat discharging function of cotton textiles; yarns and filaments for denim, apparel fabrics, upholstery and industrial fabrics from Tayotex; dope dyed yarns that cut down waste, pollution as well production cost from Neshin; denim, corduroy, panne velvet, and jeans from Kaosha; functional yarns that are antibacterial, odor proof, thermal and cooling, organic cotton yarns and recycled yarns from Tung Ho; fancy yarns and special effect fancy yarns from Homer Ching; and brush, boucle, elastic, and other fancy and functional yarns from Kou Long.

For more information, please visit the Booth N602.

Taiwan Textile Research Institute (TTRI)

Innovation and Value Creation

The exhibition will be based on "Innovation and Value Creation" to organized five areas to present the research and development outputs and systems of TTRI:

•Innovative and Pilot Area
This area will present photoelectric smart textiles, LED active warning clothing and PAS standard, and textile industry 4.0.

•R&D achievements of Technology Development Programs (TDPs)

This area will display the R&D achievements of TDPs which are sponsored by DOIT of MOEA, including novel nylon textile-Biomass, breathable & waterproof membrane, seamless sports apparel, smart sports apparel, biomimetic smart clothing, and grapheme products.

•Testing and Certification Area
This area will display TTRI's capacity of testing and certification in functional textiles and filters, and introduce the sports experience center.

•Value-added textiles Area
This area will display that TTRI's technologies apply into the end

products, including LUMI LONG textiles, fine denier nylon® textiles, functional fancy yarn, Protimo antimicrobial textiles, novel nylon textile-antistatic, and energy saving materials-in shirt.

•System Integration and Information Area
1.Integration system for professional textile information could provide a customized e-manufacturing supply chain system to control production statuses and optimize the use of resources.

2.Textile NET in Taiwan (T-net) provides information of techniques for manufacturing apparel, industry, and home textiles, market analysis data, management and operation information, and statistical data.

3.Component development service will display smart false twist spindle, composite false twisting module, waterless dyeing & finishing services, and intelligent energy conservation drying system.

For more information, please visit the Booth M136.

Hakka Affairs Council

Both Traditional and Modern Hakka Fashions at TITAS

To enhance the creativity of the Hakka clothing industry and to improve the development of Hakka fashion, the Hakka Affairs Council launched the "Hakka Fashion Design Contest". The competition aims to elaborate the philosophy of Hakka materials which are flexible in their ability to extend from tradition times to the modern era. A fashion conversation involving these materials could even involve a discussion between "conservative values" and "innovation". The competition will also be a highlight of years of work popularizing Hakka apparel. The exhibition platform, Taipei Innovative Textile Application Show (TITAS), will exhibit a series of garments and fabrics created from six patterns that were inspired by Hakka imagery: Spike Basket, Butterfly, Tung Tree Stripe, Tung Blossom Silhouette, Oiled Paper Umbrella, and Indigo Dye. All of these designs promise to be a feast for the senses. The Hakka Affairs Council hopes to encourage more people to engage in Hakka fashion through platforms such as TITAS. During the exhibition,

specialists will be on hand to explain and introduce the rich diversity of patterns and design aesthetics associated with Hakka clothing culture. Contemporary Hakka fashion aesthetics are sure to inject fresh energy and passion into the international fashion market. The Hakka Theme Pavilion (Booth No. N814) at the 2015 Taipei Innovative Textile Application Show (TITAS 2015) will be the best opportunity to understand the charms of Hakka fashion. We sincerely invite everyone to see the unique beauty of Hakka culture.

