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Special Issue:China's Industrial Innovation

- **Collaborative Innovation between Modern Agriculture and Photovoltaics**
- **MOST and Partners Advance Roadmap 2.0 for High-tech SMEs**
- **13th Forum of Strategies for High-tech Zones Held in Tianjin**
- **Industrial Innovation Discussed at Conference on Auto Technology Transfer**
- **First"Big Data + Industrial Conference"Convened**
- **Final Contest of Cultural & Creative Industry Held**

Collaborative Innovation between Modern Agriculture and Photovoltaics

Recently the National Strategic Alliance of Collaborative Innovation between Modern Agriculture and Photovoltaics was established in the Shanghai Lingang Area, marking the official launch of the alliance's innovation projects. Zhang Laiwu, Vice Minister of Science and Technology, and Director of the Board of China Soft Science Society, attended the inauguration ceremony and delivered a speech. Zhang said the establishment of the alliance is a substantive move to implement the strategic initiative proposed by the CPC Central Committee and the State Council. The aim is to vigorously advance popular entrepreneurship and drive innovation. Under the direct leadership of the Soft Science Society, the alliance will join hands with the Strategic Alliance of National Agricultural Science Parks to push for policy information sharing, investment alliance, industrial interactions and international cooperation between agriculture and the photovoltaic industry. Efforts

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wil be made to accelerate the synergy between agricultural and new energy sectors under the new economic model driven by both market and governmental forces, explore a novel mechanism to expedite profound integration of the primary, secondary and tertiary industries, and facilitate innovation and development of the sixth industry.

The meeting adopted the alliance's constitution. Through election, the permenent chairmanship were held by 23 organizations, such as the CECEP Solar Energy Technology Co., Ltd, the China Electric Power Research Institute, the Fudan University, the Tongji University, the National Engineer & Technology Research Center of Solid-State Lighting Applied System, the China Electrical Equipment Industry Association, the China Quality Certification Center, the China Three Gorges New Energy Corp, and the ZTE Corporation. Professor Sun Yaojie from the Fudan University was appointed executive chairman of the first session of the alliance. The alliance set up four platforms - a standardization committee, a platform of product innovation, a research platform of design & planning and a platform of intellectual property (IP) innovation.

The alliance plans to work with companies in the industrial chain of photovoltaics and modern agricultural enterprises to boost innovation in the sixth industry. Efforts will be made to set up and improve technical standards and management systems designed to promote the cross-field development of agriculture and new energy industries; support technological innovations and build inter-disciplinary IP systems; encourage cooperation between agriculture, photovoltaic industries and financial investors; strengthen brand-building, push for industrial alliance and benefit both agricultural and energy industries; build a public platform for standard release, information exchange, technological cooperation, market application and project financing, and support the sound development of the new combined industry.

At the meeting, the alliance identified priorities in the near future. It will implement the Science Ministry's action plan on technological startups. It is committed to building demonstration bases for the sixth industry in Yangling, Dongying, Zhuhai and other cities through visits, in-situ research, field application and market cooperation, so as to bolster the development of the modern agriculture and the photovoltaic industry.

(Source: Ministry of Science and Technology, December 2, 2015)

MOST and Partners Advance Roadmap 2.0 for High-tech SMEs

On November 3, 2015, a strategic cooperation agreement was signed among the Torch High Technology Industry Development Center of the Ministry of Science and Technology (MOST), Shenzhen Stock Exchange and Suzhou High-tech Zone signed at Suzhou Sci-Tech Town. On the occasion, the South Jiangsu Roadshow Center of Finance for High-tech was inaugurated. A roadshow tour on investment and finance for high-tech enterprises was staged.

Since the implementation of the development roadmap for high-tech SMEs ten years ago, the initial objectives have been fully achieved thanks to the support and participation of stakeholders from all walks of life. The Torch Center and Shenzhen Stock Exchange have joined hands since last year to build a financial information service platform, develop a cooperative mechanism participated by government departments, national high-tech zones, venture investors, banks, securities brokers, listed companies as well as high-tech SMEs. The platform has evolved into a national platform offering services to facilitate SMEs' access to finances, and has expedited the synergy between technological advances and financial resources.

As a core and leading unit of the National Demonstration Zone of Innovation in South Jiangsu, Suzhou High-tech Zone has always been one of the best performers in the push for finance for high-tech development. The three parties' decision to further strategic cooperation and resource sharing when complementing each other's strength will help advance

the Roadmap 2.0. The Roadshow Center offers a platform for enterprises to access the multip layers of the capital market by combining projects and potential investors, launching roadshows and providing pre-IPO training. The center will create favorable financial conditions and pave the way for entrepreneurs in the Yangtze River Delta region, especially those in the National Demonstration Zone in South Jiangsu. In addition, the center will take full advantage of the abundant resources in South Jiangsu to drive up M&A activities in Shenzhen Stock Exchange and play its role in building multi-level capital markets in China.

At the subsequent investment & finance roadshow, eight projects on software apps, Internet and smart devices were introduced to more than 100 investment experts. Some 3,000 investment institutions who watch live broadcast of the event through the financial information service. Entrepreneurs and investors made in-depth exchange through investors' remarks as well as Q&A sessions between investors and business starters.

(Source: Ministry of Science and Technology, November 12, 2015)

13th Forum of Strategies for High-tech Zones Held in Tianjin

The 13th Forumof Development Strategies for National High-tech Zones was held on November 6, 2015 at Tianjin High-tech Zone. More than 90 guests from some 30 high-tech zones across China attended the forum. They discussed the development prospects of high-tech zones in the country. The theme of the forum is to "further reform and opening up; foster innovation-driven growth". Participants carried out profound discussions on such topics as industrial cluster, science innovati ons and high-tech zone management, submitted 75 research essays and make theoretic achievements. These are important references for high-tech zones to transform and upgrade under the new normal of China's economy.

(Source:www.cstnet.net.cn, December 7, 2015)

Industrial Innovation Discussed at Conference on Auto Technology Transfer

The Conference on Auto Technology Transfer was held in Suzhou on December 3, 2015 . Some 500 representatives from Chinese universities, research institutes, automakers, auto part suppliers as well as investment & finance institutions attended the conference and discussed innovation in auto industry.

The conference was jointly organized by the Society of Automotive Engineers of China, the Jiangsu Industrial Technology Research Institute, the Suzhou Bureau of Science and Technology, and the Suzhou Automotive Research Institute of Tsinghua University. The conference included a summit forum, an inauguration ceremony for the alliance of auto innovation, a visit to auto showrooms and an entrepreneurship contest. Experts from the Torch High Technology Industry Development Center, and members of the Chinese Academy of Engineering gave keynote speeches on topics like technological bottlenecks for China's homegrown automakers and how to overcome them, industrial technology transfer and capitalization. Senior engineers from the Dongfeng Group and the BAIC Motor New Energy Vehicles Co., Ltd. shared their companies' development strategies, technologial roadmap and product developments. Representatives from nearly 200 auto part suppliers and auto companies attended the conference and carried out extensive exchanges.

15 innovative projects were presented to the entrepreneurship contest and seven were qualified for the final. Four veteran venture investors acted as the

mentors and 20 venture capital companies came to pick worthy projects. The winners will be awarded with a certificate jointly issued by the Society of Automotive Engineers of China and the Suzhou Automotive Research Institute of Tsinghua University. Their projects would be recommended to venture investors and incubators affiliated to Suzhou Automotive Research Institute of Tsinghua University. They would be offered with comprehensive instructions on entrepreneurship and receive policy support from local governments.

(Source: Science and Technology Daily, December 7, 2015)

First "Big Data + Industrial Conference" Convened

The Juhe Data and the JD Finance hosted the first "Big Data + Industrial Conference" at the China National Convention Center on November 15, 2015. The conference, themed on "the future has come", has attracted more than 3,000 guests from the big data industry.

Companies from every industry are trying to get an upper hand in the big data era. But there are still no definitive answers to questions like how can big data fit in with a company's business model, and how to gather useful corporate data and use them given favorable policies. The conference explored popular topics like the Internet finance, smart hardware, crowd financing and O2O, as well as the prospect of big data.

Specialists from Baidu, Tencent and Alibaba gave keynote speeches, reviewed the development history of big data in China, and envisaged the future of the big data industry. In addition, the attendees discussed innovations in smart hardware, the big data business and security in companies, the ecosystem of big data, and how to make money from big data.

The conference looked into the future of big data and reminded us of the reality that big data will bring us closer to future life. All industries, traditional and emerging, will benefit somehow from big data applications, but only those who manage to understand the core value of and relevance between data and content, who take the lead in successfully integrating big data and the Internet, will be able to get an upper hand in competitions and define technological transformations.

(Source: Science and Technology Daily, November 20, 2015)

Final Contest of Cultural & Creative Industry Held

The final contest of the cultural & creative industry under the 4th China Innovation & Entrepreneurship Competition was staged in Chengdu on November 9-12, 2015.

12 enterprises and 6 teams out of 61 enterprises and 32 teams made into the final to vie for the national championship in the cultural & creative sector. Shortlisted projects involved such topics as animation, game, tourism, collection, design, ultrasonic wave and TV & film special effects. Well-known publishers, famous cartoon directors as well as doctorate candidates took part in the contest.

(Source:www.cstnet.net.cn, December 7, 2015)