

## **Sustainability Update**

## 2014 China Summit on Caring for Climate was held in Beijing

The second China Summit on Caring for Climate hosted by the UN Global Compact Network, themed "Ecological Civilization & Beautiful Home", was held in Beijing on June 26. The UN Secretary-general Ban Ki-moon delivered a <a href="video speech">video speech</a> for the summit, calling for more enterprises to join the Global Compact Network China, to jointly promote global sustainable development. The summit highlights the



theme of "Science & Technology-driven, Financial Innovation and Embracing Children" and creates a platform of communication, dialogue and exchange for public and private sectors on common efforts on coping with climate change.

Mr. Fu Chengyu, Member of UN Global Compact Board, Rotating President of Global Compact Network China and Chairman of the CBCSD council member China Petrochemical Corporation (Sinopec Group), delivered a keynote speech at the summit. The China Network held the first China Summit on Caring for Climate on July 30, 2013, making a series of significant achievements. Entrepreneurs, volunteering communities and other civil sectors widely spread the concept of caring for climate in their own fields, carrying forward ecological civilization construction, said Fu.

Sinopec, State Grid, BASF, which are CBCSD council members and CNBM, ICBC and Omron Shanghai, were recognized as "Pioneer Enterprises" of "Caring for Climate & Ecological Civilization" in 2014.

# 2014 National Entrepreneurs' Day and Annual Meeting of Chinese Entrepreneurs was held in Fuzhou of Fujian Province

"2014 National Entrepreneurs' Day and Annual Meeting of Chinese Entrepreneurs" was held in Fuzhou of Fujian Province on June 18. Themed with "Strive for reformation Breakthrough and Promote Innovation Upgrade: Calling for Chinese Entrepreneurs' Responsibilities", the meeting is aimed to further promote entrepreneurship, bring the role of entrepreneurs into full play, help both enterprises and entrepreneurs seize every opportunity, promote corporate innovation and accelerate the transformation of development model when China is stepping into a new stage. The meeting was hosted by China Enterprise Confederation and China Enterprise Directors Association, organized by Fujian Provincial Economic and Information Technology Commission and Fujian Federation of Enterprises and Entrepreneurs, and supported by China Enterprise Management Science Foundation.

Three parallel forums were convened. Meeting participants exchanged ideas and had discussions on three topics, namely, "From Decentralization of Administrative Governance to All-round Reform Promotion: Mission and Responsibility of Chinese Entrepreneurs", "Opportunities and Challenges for Chinese Enterprises Going Out" and "Sino-Germany SME Cooperation Forum".

More than 1,000 guests, including entrepreneurs all over the country, winners of the Eighth Yuan Baohua Enterprise Management Gold Award, national excellent entrepreneurs 2013—2014, excellent entrepreneurs of Fujian Province, related leaders and journalists from enterprise confederations, industry associations, national enterprise groups and industrial associations of all provinces,

# Wang Zhongyu talking about the claim of 55 factory directors of Fujian Province for loose control: spread the entrepreneurship of reform and innovation

2014 National Entrepreneurs' Day and Annual Meeting of Chinese Entrepreneurs was held in Fuzhou of Fujian Province on June 18. The year 2014 marks the 30th anniversary that 55 factory directors of Fujian Province issued the letter of Please Untie Us. Wang Zhongyu, Chairman of China Enterprise Confederation and China Enterprise Directors Association, expressed in Fuzhou that the letter calling for loose control and decentralization has reflected entrepreneurs' strong sense of responsibility and mission and concretized the entrepreneurship of reform, innovation and pragmatism.

According to Mr. Wang, the Third Plenary Session of 18th CPC Central Committee has decided to comprehensively deepen reform, marking the commencement of a significant historic stage for reform of China. With "Strive for reformation Breakthrough and Promote Innovation Upgrade: Calling for Chinese Entrepreneurs' Responsibilities" as theme, the meeting is dedicated to further promoting Chinese entrepreneurs to carry forward spirits of reform and innovation and make greater brilliances and achievements for the enterprise development and reform during new historical process of national development and reform of China.

# The "low carbon China" Themed Activities and the Second International Forum of Low-carbon City of Shenzhen Opens

On June 10th to 11th, 2014, the "low carbon China Campaign" themed activities and the Second International Forum of Low-carbon City of Shenzhen were held in Shenzhen international low-carbon city. The main forum was themed with "Improve the City Quality with the Low-carbon Road" and discusses the importance of low-carbon economy to the city quality improvement, including low-carbon industry, low-carbon planning, low-carbon building, green mobility, use of renewable resources and smart cities.



In 2013, the State Council approved June 17 as the first National Low-carbon Day. Led by the NDRC, four social organizations of the CBCSD, US-China Energy Cooperation Program, Environmental Defense and the Society of Entrepreneurs and Ecology cooperated with ten famous companies, like Sinopec, Schneider Electric, Vanke, CECIC, initiated the China Low-carbon Alliance.

The board companies of CBCSD, including Novozymes, CIMC and BASF attended the meeting and shared the excellent practices at the forum. In addition, 2014 Low Carbon China Case Collection was launched at the meeting, with practices of BASF, ABB, ChemChina, CIMC, Dupont and Eaton included. Among them, Yixing Economic and Technological Development Zone and Novozymes China were awarded respectively as "outstanding low carbon industrial park" and "outstanding low carbon enterprise".

Ms. Betty He, Corporate Positioning Director, Novozymes China and Ms. Tingting Tao, Technology Collaborative Manager of CIMC attended the seminar themed as "The influence of example: low carbon pathway to improve urban life", sharing successful practices and achievements of the leading corporations in low-carbon fields with Pan Shiyi, Chairman of SOHO China, Shi Yu, Deputy General Manager of Vanke and other panelists. Director He indicated that, China is undergoing rapid urbanization with inevitable consequences of carbon emission increasing, posing severe challenges on the carbon emission reduction goals outlined in the Twelfth Five-year plan. Novozymes China, the global leader in bio-innovation, is committed to promoting China's green low-carbon development to achieve greater successes. Manager Tao mentioned, CIMC as the largest container company has always actively promoted the concept of low-carbon economy and is dedicated to providing more environmentally-friendly, low-carbon products and services, and will continue to drive the new technology application of container industry in line with the requirements of safe, green, smart and lightweight. Yixing Economic Development Zone participated in the "Low-carbon Zone and Community

Forums-Dialogues among Excellent Low-carbon industrial parks, communities and corporations" and shared a low-carbon, environmental planning and practical experience of Yixing Development Park.

This Forum is composed of four parts of the plenary, four sessions, seven side events and five themed activities. This Forum attracted 1500 professionals from 45 countries and regions, including city governors, representatives of organizations at home and abroad, famous international enterprises, Shenzhen green low carbon enterprises as well as well-known scholars. Activities is themed as "low carbon development--quality urbanization", aiming at promoting the low carbon development for Chinese cities, setting up the platform of dialogue and cooperation between Chinese and foreign governments, cities, enterprise, think-tanks, financial institutions and nongovernmental organizations (NGOs), and promoting the application of the world's advanced industry, technology, projects and achievements of low carbon city construction in China.

## Other Activities on Low-Carbon Day, 10<sup>th</sup> June

## The World Resources Institute Shares Sustainable and Livable City Research Progress in Chengdu

On the Low-Carbon Day of June 10, Lei Hongpeng, the energy project director of China Office of the World Resources Institute introduced research progress of sustainable and livable city project in Chengdu. The project developed low carbon development blueprint for Chengdu, analyzed and predicted emission reducing potential of municipal sewage treatment plant and proposed management policy to improve traffic demand in Chengdu from three areas of energy, water and traffic.

## The first Zhejiang Low Carbon Development Report released

The second "National Low-carbon Day" fell on June 10, when the first Zhejiang Low Carbon Development Report was officially released in the first meeting of Zhejiang Climate Change Expert Committee held in Hangzhou Low-carbon Science and Technology Exhibition Hall. The report comprehensively summarized the policies, actions and achievements in promoting low-carbon development in Zhejiang Province in recent years especially in 2013, systematically analyzed low carbon development situation at home and abroad and faced by Zhejiang Province, and put forward the key task of low-carbon development in Zhejiang Province for the next stage. The report is of great significance to promote low-carbon development in Zhejiang province.

## The Fifth Earth Temple Forum (2014) held, focusing on low carbon development of Beijing-Tianjin-Hebei Region

On June 9, the Fifth Earth Temple Forum with the theme of "Low Carbon Opportunity under the Development Synergy of Beijing-Tianjin-Hebei" was held in Beijing. Xie Zhenhua, Vice Minister of NDRC, revealed in his speech that in accordance with the 12th Five-year Plan and midterm assessment, the performance of energy consumption intensity in China of the first three years of the 12th Five-year Planning falls behind the time schedule, so more efforts shall be taken to achieve stated goal. The forum was an important part of "National Low Carbon Day" activities of NDRC and mainly focused on Beijing-Tianjin-Hebei integration and construction of carbon market.

# The First High-End Seminar on Energy Saving, Low Carbon and Environmental Protection Industry of Beijing-Tianjin-Hebei and Surrounding Regions was held in Beijing

On June 10, the opening ceremony of "High-End Seminar on Energy Saving, Low Carbon and Environmental Protection Industry of Beijing-Tianjin-Hebei and Surrounding Regions" and launch of "Committee on Energy Saving, Low Carbon and Environmental Protection Union of Beijing-Tianjin-Hebei and Surrounding Regions" was held in Beijing Exhibition Hall. With the theme of "environmental system solution of ecological city", the seminar implemented the cross-region ecological city system construction through exchange, discussion and joint efforts among government, industry, university, finance and media, and fully exhibited the achievements of cooperative action of Beijing-Tianjin-Hebei and surrounding regions (six provinces and cities) on energy saving and emission reduction.

## CBCSD and US BCSD Held By-product Synergy (BPS) Project Forum

On June 13th, 2014, CBCSD and US BCSD jointly held By-product Synergy (BPS) Project Forum in



Beijing, China. David Danielson, the assistant secretary of US DOE participated and delivered a speech. Around 35 representatives, including delegates of DOE, Sino-US Eco-Partnership Secretariat at NDRC, Energy Conservation and Integrated Utilization Department of MIIT, Qinhuangdao Municipal government, and Li Xihong, the President of EDRI, Tian Linzhi, the president of Sinowind Technologies Co. Ltd, as well as Qinhuangdao No.1 sewage treatment plant, Alcoa, China, Sinopec, National Chemical Corporation, Holcim and GM participated in the forum.

Through the "Sino-US Eco-Partnership project" under the Sino-US Ten-Year Energy and Environment Cooperation Framework, engaging Qinhuangdao government and local enterprises, CBCSD and US BCSD carried out comprehensive utilization of by-products in Qinhuangdao, and compiled Qinhuangdao BPS project report. In the forum, BPS project research reports of CBCSD and



US BCSD were introduced, and the business from two sides exchanged good practices on comprehensive utilization of resources. At the same time, the Project Report of By-Product Synergy in Qinhuangdao was launched. The meeting also presented demonstrative cases of comprehensive utilization of resources in China and the US, and explored the prospects for cooperation in the field of energy efficiency and renewable energy technologies between the two countries, so as to facilitate the cooperative innovation of the two country, and further scale up actions on energy saving and comprehensive utilization of resources.

David Danielson, the Assistant Secretary of DOE and Director of EERE, spoke highly of Eco Partnership cooperation by China and the US BCSD. In his keynote address, he introduced the United States governmental policy guidance on energy and climate change, the market investment prospects and power for enterprises in the field of climate change and the potential economic and social benefit brought by the development of renewable energy market. He also pointed out that the in-depth development and integration of circular economy brought new cooperation opportunity for the two nations to solve the problem of climate change.

# CBCSD successfully held training for Petrochemical Enterprises on Greenhouse Gas Calculation and Accounting Standards

On June 17-18, training for Petrochemical Enterprises on Greenhouse Gas Calculation and Accounting Standards was successfully held by CBCSD in Beijing, as supported by SinoCarbon and China Association for NGO Cooperation. A total of more than 40 managers from CBCSD board members such as Sinopec, BP, BASF, CIMC, ChemChina, Novozymes, Schneider Electric and ABB China as well as Tianjin Emission Exchange, China Green Building Design and Research Institute



attended the training. Most attendees were directors and experts

on GHG accounting and reporting from petrochemical industry and its supply chain.

During the two days of training, the experts explained low carbon and carbon trading mechanism in our country, GHG emissions reporting system of national key enterprises, elaborated Chinese carbon emissions accounting report guidelines as well as the chemical industry's carbon emissions accounting guidelines. *Petrochemical Corporate Value Chain "Scope 3" GHG Emission Accounting* 

Method, which is led by CBCSD, and sponsored by SPF, was introduced at the meeting, with the emphasis on its methodology, application and corporate piloting. Zhai Qi, Deputy Secretary General of CBCSD pointed out that the chemical industry has long value chain, wide coverage and huge amount production. The upstream and downstream business along its value chain covered shipping, transportation, production of raw materials and other industries, which were of great significance to carbon accounting in the chemical industry.

Zhang Jianyu, Vice Director of CANGO, said in the opening speech, "the relationship between environmental protection and business community has shifted from adversary in the past to collaborative present; MRV is extremely important to China's combating climate change, energy conservation and emission reduction. It is a must for us to contribute to low carbon undertaking in China and the world through our own internal management."

"Domestic carbon market construction is in full swing, so the curriculum design for this training focused on the accuracy of the construction of domestic carbon assets, reporting data of carbon emissions, integrating the MRV work from national, industrial and corporate level ." Tang Renhu, president of SinoCarbon, mentioned that the certificate of "carbon inspector" issued by SinoCarbon and Ministry of human resources and social security(MOHRSS) is expected to mark the starting of China's carbon vocational qualification education."

After the training, the organizers also invited some trainees to visit Sinopec Yanshan Petrochemical and learned carbon management mode of the large-scale domestic petrochemical enterprises. It is said that for those qualified trainees who duly completed the training and examination would be awarded the vocational training certificate of "carbon inspector" by the MOHRSS.

# CBCSD President Wang Jiming made a keynote speech at Asia Petrochemical Technology Conference, focusing on sustainable development of petrochemical refinery

2014 Asia Petrochemical Technology Conference was hosted by China Petroleum and Chemical Industry Federation and Euro Petroleum Consultancy in Beijing on June 18. The conference attracted more than 400 representatives of famous domestic and overseas enterprises, such as Exxon Mobil, Grace, KBR, Foster Wheeler, KBC, Hersbit Chemical, Kunming Jiahe Science & Technology, and Ningbo Petrochemical Economic & Technological Development Zone. Mr. Wang Jiming, President of CBCSD, member of Chinese Academy of Engineering and senior member of Science and Technology Commission of Sinopec Group, made a keynote speech, introducing current situation and development trend of the world refinery industry at length and analyzing current situations of Chinese refinery industry, while presenting specific measures and proposals for the sustainable development of Chinese refinery industry.

According to Mr. Wang, information technology will bring transformation to the refinery industry in three aspects. Firstly, by virtue of the whole-flow integrated optimization and coordinated operation, the refining industry will be driven to shift from efficient production environment-friendly production, so as to promote energy efficiency and efficiency of waste recovery and utilization on the basis of safe, stable, long-term, full-load and quality operations. Secondly, the transformation of the refining industry will be accelerated from corporate internal supply chain optimization to collaborative full industrial chain optimization via informatization platform, thus realizing collaborative operations between upstream enterprises and downstream enterprises and between different industries. Thirdly, by introducing information technology to create a service platform integrating production, marketing and research into a whole, the refining industry will be transformed from traditional service model to a new generation of service model, thus strengthening win-win situations with customers and further enhancing competitiveness.

## The Open Day of Health and Safety Month of Lafarge was held in Beijing

On June 6, the Open Day of Health and Safety Month of Lafarge which themed with "My action + My Impact = Our Progress" was held in Beijing. Hundreds of participants from related authorities, NGOs, media, companies and other tenements located in Fortune Building and employees of Lafarge Beijing Headquarter participated in the activity. Over the years, Lafarge has kept working on the improvement of the safety level of company's production and operation, and developing safety

management standards and regulations which everyone recites to improve the health and safety awareness of employees and contractors.

Zhai Qi, Deputy Secretary-General of CBCSD, Deputy Director of National Safety Committee, Deputy General Director of the Chemicals Panel under the Work Safety Standard Committee, attended the open day activity, shared the experience of occupational safety and health and spoke highly of "Our Shared Progress", the theme presented by Lafarge this year.



# Seminar on "Carbon Trade and Carbon Tax Policy in China and their Influence on Petrochemical Industry" was held in Beijing, CBCSD advocating carbon management in the petrochemical industry

On June 26-27, Seminar on "Carbon Trade and Carbon Tax Policy in China and their Influence on Petrochemical Industry" was held in Beijing, organized by the International Exchanges and Foreign Committee of China Petroleum and Chemical Industry Federation. Domestic and foreign experts from Shanghai Environment Exchange, BASF Global Climate Change Head, etc shared domestic and European practices and carbon market establishment.

Zhai Qi, Deputy Secretary-General of CBCSD presented the CBCSD *Petrochemical Corporate Value Chain "Scope 3" GHG Emission Accounting Method*, along with its application in pilot company. He reviewed CBCSD's efforts over years in facilitating corporate carbon emissions management, advocating policy makers to give full play to business in regards of carbon policy, regulation and standard development, and we should take the advantage to draw lessons from our peer foreign countries, so as to act quickly and correctly on inventory, get financially ready for the massive carbon reduction campaign.

## **CBCSD Membership**

## **Sinopec Releases Social Responsibility Report 2013**

On June 6, Sinopec held "Share Light and Love – Sinopec Bright Journey in Zhanjiang" activity in Zhanjiang, Guangdong and released Sinopec Social Responsibility Report 2013, which is its sixth annual report.

## Henkel China, BASF, Dow Chemical and Bayer Signs "Responsible Care" Beijing Declaration

On June 18, 2014, the signing ceremony of "Abide by Responsibility and Create Future Jointly" Responsible Care Beijing Declaration sponsored by Association of International Chemical Manufacturers (AICM) was held in Shanghai. 40 AICM members including Henkel, BASF, Dow Chemical and Bayer, signed



"Responsible Care" Beijing Declaration jointly, promising to shoulder the social responsibilities of chemical manufacturers and contribute to "Beautiful China" harmonious society construction and sustainable development in chemical industry by promoting "Responsible Care" and management system, based on carrying out responsible care projects with reasonable risk and cost-effective benefits.

## **Baosteel carries out Energy Conservation Week Activity**

National energy conservation week is from June 8 to June 14 and national low carbon day is on June 10th. Baosteel actively responds to the call of relevant national ministries and carry out a series of activities around the topic "Join Hands to Save Energy and Create Beautiful Environment" of national energy conservation week and low carbon day to create energy conservation atmosphere and lead employees to save resources, reduce consumption and fulfill low carbon action. [More]

# Shuangliang Group Rated as Excellent Private-Funded Enterprise and President Miao Shuangda as Excellent Private Entrepreneur

On June 3, Jiangsu Provincial Party Committee and provincial government held private economy

development awards ceremony. Shuangliang Group Co., Ltd. was rated as excellent private-funded enterprise and president Miao Shuangda as excellent private entrepreneur. On the ceremony, Luo Zhijun, the secretary of Jiangsu provincial Party Committee, expressed that private-funded economy would be promoted to rise from mid- and low-end of the industry chain to mid- and high-end, transforming from extensive growth to intensive development, from investment-driven growth to innovation-driven growth and from traditional management to modern governance, and stride forward to internationalized operation from localization operation. [More]

# Eaton Holds Sustainable Development Forum to Promote Sustainable Energy Utilization for New Urbanization

On June 5, Eaton held sustainable development forum themed on "New Urbanization and Energy Efficiency" together with China WTO Tribune in Beijing, focusing on energy consumption and efficiency promotion during urbanization process in China and promoting sustainable utilization of energy. The forum stressed on hot issues like how to relieve energy pressure effectively and



coordinate economic influences to ensure China's economic and social harmony and sustainable development required by new urbanization development and also discuss how to promote the development of new urbanization with multiple prospective and innovative ways.

## Chongqing Huafeng Chemical Holds the First "Charming Huafeng, Beautiful Chemical" Environmental Protection Open Day Activity

On June 5, Chongqing Huafeng Chemical held the first "Charming Huafeng, Beautiful Chemical" environmental protection open day activity. Leaders, NPC representatives and CPPCC members of Fuling District, Chongqing City and representatives from neighboring communities (more than 60 persons altogether) participated in the environmental protection day activity. The delegation led by company visited desulphurization device and other facilities. The activity is intended to deepen public understanding of Chongqing Huafeng Chemical.

## Michelin Lends Full Support to Sichuan-France Economic Cooperation

On June 2, Wang Dongming, the secretary of Sichuan Provincial Party Committee and director of Standing Committee of Sichuan Provincial People's Congress, led Sichuan delegation to France to carry out a series of investment promotion activities. On Sichuan-France economic cooperation and exchange meeting, the delegation met with Michelin Group President and discussed topics on strengthening cooperation between Michelin and Sichuan, promoting development of Sichuan automobile industry and holding the 12th Michelin Challenge Bibendum Event in Chengdu in November. Michelin Challenge Bibendum Event is intended to make changes for global and China's transportation development – make transportation cleaner, safer, more convenient, cheaper and more accessible.

# BASF and BASF-YPC Jointly Improve Supply Chain Sustainability together with Logistics Service Providers.

On June 23, BASF and BASF-YPC Co., Ltd. held the first logistics service providers day activity to promote sustainable development of chemical logistics industry in China. The two companies issued the fourth best logistics provider award to commend them for their outstanding achievements in EHS performance, service quality and



innovative, cost-effective solutions. 125 representatives from 65 logistics service providers participated in the activity.

## Huaxin Cement Enters into Top 100 of China's 500 Most Valuable Brands

On June 25th, World Brand Lab, an international brand value research institute and headquartered in New York, released 2014 (the 11th) List of China's 500 Most Valuable Brands in Beijing. Huaxin Cement entered into top 100 of "China's 500 Most Valuable Brands" with brand value of RMB 20.118 billion and ranked 98th. Compared with the first evaluation and ranking results in 2013, the brand value has



## DuPont Releases "Global Food Security Index" together with Economist Intelligence Unit

On May 30th, DuPont together with Economist Intelligence Unit (EIU for short) released Global Food Security Index Report 2014. The report pointed out that the food security condition of 70% countries in the statistics was better than that in 2013. In 2014, 28 food security indexes are used to monitor ever-changing global agricultural input, cooperation and policy impact in 109 countries.

## **Urbanization and Ecological Civilization Construction**

# Zhang Gaoli: Promoting Green Transformation of Production Mode, Life Style and Consumption Pattern

The World Environmental Day is on June 5th. Zhang Gaoli, member of the Standing Committee of the Political Bureau of the CPC Central Committee and vice premier of the State Council went to Chinese Research Academy of Environmental Sciences and China National Environmental Monitoring Center to investigate environmental protection science and technology progress. Zhang Gaoli required, we must make close connection between environment protection and industry adjustment as well as development led by innovation and solution to the excess producing capability; do deeper research and put forward reform plan on the ecological civilization mechanism and management mechanism of ecological environment protection; take more effort in the development of environmental technology; focus on the prominent environment problems; strength and enlarge the environment protection industry; concentrate on the establishment of policy and regulation standard system, environmental monitoring and early warning system, environmental law enforcement supervision system and supportive system of environment informationization.

## China will Introduce British Clean Energy Technology in the Proposed Ecological Park

On June 25, Sun Yongfu, chief of Department of European Affairs, Ministry of Commerce, revealed in a media interview that one or two ecological parks were to be built in national level development zone in China and British clean energy and energy conservation technologies were to be introduced to strengthen high-tech cooperation between China and Britain. At present, four cities including Wuhan, Chongqing, Changsha and Hangzhou have signed ecological park MoU with UK. Ministry of Commerce planned to select one national level development zone from the four cities to build ecological park. The Ministry of Commerce has discussed with UK and planned to introduce British clean energy, sustainable development, energy efficiency and energy conservation technologies, including product and technology management experience.

#### Ministry of Environmental Protection Releases Report on China's Environment 2013

On June 4, Information Office of the State Council held press conference in Beijing and released Report on China's Environment 2013. Li Ganjie, Vice Minister of Ministry of Environmental Protection attended the conference and answered questions raised by Chinese and foreign journalists. Li Ganjie said that positive results had been achieved in environmental protection after a year of joint efforts made by all regions, relevant departments and all aspects of society in 2013. In general, the national environmental quality has been improved but ecological environmental protection situation remains severe, faced with lots of difficulties and challenges.



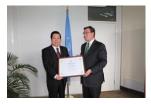
Further reading: Report on China's Environmental Condition 2013

# America Land Utilization Association Releases Report, Suggesting that Investors Remain Optimistic about First-tier City despite the Downward Trend in Real Estate Market in Mainland China

On June 26, the America Land Utilization Association released <u>Urban Real Estate Investigation in Mainland China 2014</u>, suggesting that investment and development prospect scores of 36 cities in mainland China dropped by 8.5% compared with last year. Although the overall prospect is not ideal, investors remain optimistic about the prospect of first-tier cities including Shanghai, Shenzhen, Beijing and Guangzhou. The four cities rank top four in investment prospect ranking list.

# United Nations Environment Programme Awards "Environmental Policy and Contribution Prize" to Zhou Shengxian, the Minister of Environmental Protection

On June 27th, the first high-level meeting of United Nations Environment Assembly kicked off in Nairobi, Kenya. Steiner, the Deputy Secretary General of the United Nations and Executive Director of United Nations Environment Programme, authorized by the United Nations, awarded "Environmental Policy and Contribution Prize" to Zhou Shengxian. Steiner highly appreciated the efforts made by Chinese



government in pollution prevention, economy development and ecological environment protection. United Nations Environment Programme awarded the prize to Minster Zhou Shengxian under authorization from the United Nations to acknowledge his outstanding contribution to environmental protection in China and global sustainable development.

#### Large-scale report named Action for Green China launched in Beijing

The launch ceremony of large-scale report named Action for Green China was held in Beijing on June 13. Organized jointly by the State Forestry Administration and China Central Television, the Action for Green China takes the opportunity of a new round of national policy of returning farmland to forests, and shows the 15-year achievement of returning farmland to forests policy through comprehensive study of ecologic environment of mountainous areas in 40 counties of 16 provinces (districts, cities) selected among program areas of returning farmland to forests policy throughout the country. The first chapter of the series report will be broadcasted on June 16, the summary report will be broadcasted on July 3 with a daily update.

## "National Safety Production Month" activity rolled out nationwide

To promote and implement the important speech given by General Secretary Xi Jinping, vigorously implement the security development strategy and "strengthen red line consciousness and promote safety development", the State Administration of Production Safety Supervision and Management mobilized various areas, related departments and units to carry out series awareness-rising and education activities on safety production. This June is the thirteenth national "Safety Production Month" activities are mainly arranged as follows:

- (I) Carry out special activities to advocate and implement important speech spirit on safety production given by General Secretary Xi Jinping.
- (II) Carry out production safety publicity and consultation activities (June 16 each year is determined as the national production safety publicity and consultation day).
  - (III) Carry out production safety accident precaution and education activities.
  - (IV) Carry out implementation of the safety emergency plan.
  - (V) Carry out demonstration and promotional activities of safety culture model.
  - (VI) Carry out tailored industry activities.

## **Low-carbon Development, Energy and Climate Change**

## Xi Jinping: promote energy production and consumption revolution

- ◆ Promote energy consumption revolution and restrain unreasonable energy consumption
- ◆ Promote **energy supply revolution** and establish a diversified supply system
- Promote energy technology revolution and promote industrial upgrading
- Promote energy system revolution and open the fast lane of energy development

Xi Jinping, the General Secretary of the Communist Party of China, the State President, chairman of the CPC's Central Military Commission and leader of Central Finance and Economics Leading Group,

held the sixth meeting on June 13, to study the energy security strategy for the Country. Xi Jinping gave a keynote speech, emphasizing that energy security is an overall and strategic issue related to national economic and social development and is essential to national prosperity, life quality improvement and social stability. With new changes of energy supply and demand pattern as well as new trend of international energy development, an energy production and consumption revolution must be promoted to ensure the national energy security. Promoting energy production and consumption revolution is a long-term strategy, which must be started from now on, and the implementation of key tasks and major initiatives must be speeded up.

#### Working Conference of National "13th Five-year" Energy Planning was held in Beijing

On June 23, National Energy Administration convoked Working Conference of National "13th Five-year" Energy Planning in Beijing to prepare the "13th Five-year" Energy Planning. Wu Xinxiong, the deputy director of National Development and Reform Commission and director of National Energy Administration, attended and addressed the conference. He stated that scientific preparation of the "13th Five-year" Energy Planning shall be done by carrying out the decision and deployment of the Party's Central Committee and the State Council, sticking to the development guideline of "economy, cleanness and safety", implementing four strategies of "energy saving priority, domestic orientation, green and low-carbon, innovation-driven", accelerating the establishment of safe, clean, efficient and sustainable modern energy system and carefully studying and properly understanding the important issues in the "13th Five-year" Energy Planning on the basis of starting from the present, taking a long-term perspective and highlighting key points, to solve the long standing and underlying problem affecting energy development in China. Wu Xinxiong emphasized that the development of the "13th Five-year" Energy Planning is a huge task as it covers various fields and requires high quality.

# Eight Ministries and Commissions of the State Council jointly deployed tough pollution control policy of environmental protection special action

Eight Ministries and Commissions of the State Council, including Ministry of Environmental Protection, National Development and Reform Commission, Ministry of Industry and Information, Ministry of Justice, Ministry of Housing and Urban-Rural Development, State Administration for Industry and Commerce, State Administration of Production Safety Supervision and Management, Bureau of Energy, jointly held the video and tele-conference in Beijing on June 12, in order to deploy a 2014 environmental protection special action for nationally renovating illegal polluting enterprise and protect public health. Zhou Shengxian, Minister of Environmental Protection, emphasized that environmental supervision and law enforcement is the most powerful means to preserve the ecological environment and protect the environmental rights and interests of the people. 2014 environmental protection special action shall be guided by "four beams and eight columns" of ecological civilization construction and environmental protection, focus on severely polluted basins and areas, paying equal attention to all respects.

# National Development and Reform Commission and Ministry of Industry and Information Technology jointly published the first batch of national low-carbon industrial park pilots

To implement the Notification on Issuing 12th Five-Year Plan for Curbing Greenhouse Gas Emissions by the State Council and Action Plan on Climate Change in Industrial Areas (2012-2020), and promote industrial low carbon transformation, National Development and Reform Commission and Ministry of Industry and Information Technology released the first batch of national low-carbon industrial park pilot on May 29. Totally 55 parks reported in the first batch passed the approval examination and verification.

## Chongqing carbon trading opened and the national carbon market to be built in three years

Chongqing carbon emissions permit trading was opened officially on June 19, thus far, the carbon emissions permit trading pilots in Beijing, Tianjin, Shanghai, Chongqing, Hubei, Guangdong, Shenzhen, etc. approved by National Development and Reform Commission in 2001 have been fully opened.

China promises that the carbon intensity will be reduced by 40%-45% in 2020 from that in 2005. The Climate Department of NDRC presented a few days ago that the "National Carbon Trading Market" is to be built in three years.

# Ministry of Environmental Protection launched the "Bank, Government & Investment" green credit plan

Ministry of Environmental Protection held the kick-off meeting for the "Bank, Government & Investment" green credit plan on June 26. The plan will be piloted firstly in Hainan, Shandong and other provinces. It was reported that the total amount of "Bank, Government & Investment" green credit plan was RMB 2 billion in Hainan Province and RMB 10 billion in Shandong Province.

## 2014 China (Beijing) International Symposium on Clean Air held in Beijing

"2014 China (Beijing) International Symposium on Clean Air and South-South Cooperation on Climate Change" was held in Beijing on June 8. The Symposium effectively promoted the important measures and positive achievements on climate change and green low carbon development areas in China, and also promoted the strategy of "going out" for domestic energy-saving, low-carbon enterprises and products. The Symposium was divided into two parts: keynote speech and round-table conference. National Development and Reform Commission, Beijing Municipal Commission of Development & Reform, Beijing Environmental Protection Bureau, representatives of international organizations and representatives of technology companies discussed several problems such as how to give full play to the environmental governance centered on the relationship in ternary governance mechanism among government, enterprises and the public.

## **Corporate Social Responsibility**

## The Ninth International Forum on China Corporate Social Responsibility held

Cosponsored by China WTO Tribune, Sino-German Sustainable Trade Development and Enterprise Behavior Standardization Project, CSR Europe, Council for Better Corporate Citizenship (CBCC) and Society for Human Resource Management, the Ninth International Forum on China Corporate Social Responsibility was held in Beijing on June 5-6. In the Forum, China WTO Tribune reviewed the three-year progress of "Golden Bee 2020 CSR Initiative", and initiated a new issue – "Active Aging" jointly with Europe enterprises for the first time to share global 2020 actions. On the Forum, China CSR Practice Benchmark Report 2013 released to reveal the current situation of China CSR practice and development; and 2013 "Golden Bee Corporate Social Responsibility – China List" is also released to set a pioneer example of Corporate Social Responsibility.

#### 11 pilot media nationwide issued social responsibility report

The social responsibility report of the first batch of 11 pilot media nationwide was officially released on www.zgjx.cn/ on June 9. The 11 pilot media include five central news media and news websites, namely Economic Daily, China Central Television, China Youth Daily, people.cn and xinhuanet.com, as well as six local news media, namely Hebei Daily, Liberation Daily, Zhejiang Satellite TV, Qi Lu Evening News, Hubei Daily Media Group, Hubei Radio and Television. The report issued by the 11 pilot media mainly focused on responsibility fulfillment situation of public opinion guidance, provision of service, care for people, lawful operation, etc. Each media also reported the deficiencies in fulfilling social responsibility, improvement measures and direction of efforts.

## The issue of White Book of Foundation: Annual Report on China's Foundation Development (2013)

On June 19, under the guidance of Civil Society Administration of Ministry of Civil Affairs, the White Book of Foundation: Annual Report on China's Foundation Development(2013) was published by Social Sciences Academic Press. The report includes a general report and four sub-reports, fully showing the whole outlook of Chinese foundation development through objective and comprehensive data and brief and clear analysis.

# The quality and coverage of the corporate social responsibility reports issued in Guangxi need to be improved

On June 5, the press conference of 2014 corporate social responsibility reports in Guangxi was held in Nanning. Guangxi Investment Group, Guangxi Power Grid, and Liuzhou Iron and Steel and other enterporises issued corporate social responsibility report on various subjects, mainly showing that to realize the sustainable development of themselves and society, the corporations conform to laws, moralities and business ethics, voluntarily take the responsibility for the stakeholders and natural environment during the whole business process and actively pursue the development idea of comprehensive value optimization of economy, society and environment and practical action and achievements. This is the first group release of corporate social responsibility reports in Guangxi.

# The Second China-Dutch International High-Level Forum on Corporate Social Responsibility held in Beijing

On June 18, the Second China-Dutch International High-Level Forum on Corporate Social Responsibility, co-sponsored by State Information Center and Global Reporting Initiative (GRI) and supported by International Division of Ministry of Commerce and Dutch Embassy in China, was held in Beijing. On the Forum, distinguished guests of all circles addressed on the two principal themes, "tendency of Corporate Social Responsibility policy" and "Corporate Social Responsibility practice sharing".

Updated lists of sustainable development reports of CBCSD members and other corporations:

- Unilever Annual report & accounts 2013
- **TOYOTA Sustainability Report 2013**
- **Shell Sustainability Report 2013**
- Philips Annual Report 2013
- SGS Sustainability Report 2013
- P&G 2013 Sustainability Report 2013
- Ttalcementi Group 2013 Sustainability Disclosure

## **International Cooperation and Global Updates**

## The Fifth US-China Energy Efficiency Forum held in Beijing

On June 11, The Fifth US-China Energy Efficiency Forum was held in Beijing. 200 representatives from government sector, research institution and corporation of both countries participated in the forum. Xie Zhenhua, the Deputy Director of National Development and Reform Commission and Daniel Danielson, the Assistant Secretary of



United States Department of Energy, presented and addressed the opening ceremony. With the witness of both leaders, relative research institutions and corporations of China and US signed memorandum of understanding on energy efficiency education, strengthening demonstration pilot project cooperation of Sino-US low carbon ecological city, capacity building for improving energy and resource business performance and distributed energy.

## **Sino-UK Joint Declaration on Climatic Change**

Governments of the People's Republic of China and the United Kingdom issued the Sino-UK Joint Declaration on Climate Change on June 17. Sino-UK Joint Declaration on Climate Change shows that, both China and the United Kingdom have taken concrete actions to control or reduce emissions and promote low-carbon development. We welcome the existing close bilateral cooperation on low

carbon, which also strengthened our international efforts. Both parties agreed to strengthen bilateral policy dialogue and practical cooperation through bilateral working group on climate change.

Further reading: Full Text of Sino-UK Joint Declaration on Climate Change

## China-ASEAN International Cooperation Seminar on Combating Climate Change Held in Kunming

On June 17, more than 50 technology and climate experts from Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and China meeting in Kunming participated in "Sino-ASEAN science and technology forum: Sino-ASEAN International Cooperation Seminar on Combating Climate Change" to discuss technical measures against climate change, international cooperation mode and mechanism. The Seminar aims to further strengthen the cooperation and communication between China and ASEAN countries for combating climate change through improved regional cooperation.

#### International Energy Agency issued Energy Technology Outlook 2014

International Energy Agency (IEA) and the Ministry of Science and Technology of China jointly hosted the conference of Energy Technology Outlook 2014 (hereafter referred to as ETP 2014) in Beijing on June 25. The ETP 2014 mainly analyzes the application prospect of more than 500 kinds of Energy technology solutions by 2050, and also discusses the growth path of sustainable energy. According to relevant introduction, this report was firstly launched worldwide on the Clean Energy



Ministerial (CEM) held in Seoul, South Korea on March 12, and was officially released in succession in Mexico, Germany, Canada and other country.

#### Blue Book of World Energy 2014: China Faces Severe Challenges in Energy Security

International Energy Security Research Center of the Graduate School of Chinese Academy of Social Sciences and Social Sciences Academic Press held a conference in Beijing on June 16, and released Blue Book of World Energy: China Faces Severe Challenges in Energy Security (2014) in the conference. According to the report, China faces severe challenges in energy security, needs to completely get rid of the habitual thought of "security equals increasing supply", that is "meeting the needs of excessive growth through extensive supply", and turns the habitual thought into the concept of "security indicates efficiency", that is "meeting the reasonable needs through scientific method". Nowadays, China has become the largest energy producer and consumer in the world, while the energy security attracts tremendous attention.

# United Nations Negotiation Conference on Climate Change and relevant ministerial consultations held in Bonn, Germany

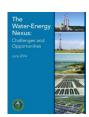
United Nations Negotiation Conference on Climate Change was held in Bonn, Germany on June 4-15. During the conference, the 5th-phase session of the second meeting of Ad Hoc Working Group on the Durban Platform for Enhanced Action, and the 40th meeting of Subsidiary Body for Implementation and Subsidiary Body For Scientific And Technological Advice of United Nations Framework Convention on Climate Change. With center on future climate agreement, the conference made negotiations on more than 40 issues related to improving the action strength before 2020 and implementing Bali roadmap, in order to make preparation for Lima Climate Change Conference of the United Nations to be held at the end of the year.

## High-level Symposium on the United Nations Conference on Sustainable Development Held

On June 30, the second meeting of High-level Symposium on the United Nations Conference on Sustainable Development was opened at New York, the headquarter of UN. The 10-day meeting will focus on post-2015 world development agenda. In 2000, world leaders reached consensus on a series of "millennium development goals" on poverty and hungry elimination, health, gender equality, education and environment issues. At present, some goals have been achieved and the left goals will be realized by end of 2015. To keep going ahead on the basis of millennium development goals, now

# The U.S. Department of Energy issued a new report titled Water-Energy Nexus: Challenge and Opportunities

The U.S. Department of Energy released a new report - Water-Energy Nexus: Challenge and Opportunities that frames an integrated challenge and opportunity space around the water-energy nexus for DOE and its partners and lays the foundation for future efforts



Further reading: Water-Energy Nexus: Challenge and Opportunities

# WBCSD: Open letter from the Chairman and President of the World Business Council for Sustainable Development

Climate change and access to sustainable energy as key drivers of poverty alleviation in the context of the UN's Sustainable Development Goals, Climate change is the most critical of all sustainable development challenges. The SDGs require action must be taken to deal with climate change, not only reduce its impact but also strength our resilience to climate change. Also, the application of sustainable energy must be enlarged. The world must work together and build a beautiful future jointly. [More]

## WBCSD: Building industry holds important key to effectively addressing climate change

A new briefing hosted jointly by Europe Building Performance Institute, the Best Practices Union of Global Construction, WBCSD and the Leadership Institute for Sustainable Development of Cambridge University today distils the key findings from the recently released Intergovernmental Panel on Climate Change Fifth Assessment Report and reveals how buildings around the world will play a critical part of any global low carbon future. The potential impact of climate change to nature and human were discussed in the meeting, too. [More]

## WBCSD: How businesses can save our cities in 15 years

In his latest contribution to Greenbiz.com, Peter Bakker emphasizes the importance of early city-business collaboration in leveraging the capability of business to identify innovative and cost-effective solutions to complex, cross-cutting urban sustainability challenges. Businesses will lead the way in building new models of collaboration that harness leadership and collective problem-solving to drive effective action. WBCSD's Urban Infrastructure Initiative has developed a new model that provides an effective process for early strategic engagement between cities and businesses for sustainable development. [More]

# WBCSD: Inclusive business webinar on June 24 – Data insights into the current size of the base of the pyramid market

The World Business Council for Sustainable Development (WBCSD) and the Inclusive Business Models Group at the International Finance Corporation (IFC), are going to hold a webinar sharing key takeaways about the Global Consumption Database, launched by IFC a few weeks ago.

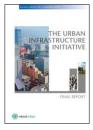
The database is the most comprehensive and freely accessible dataset to date on consumer spending patterns in developing countries, compiled from surveys of more than a million households around the world. By making data on spending freely available in a form that is useful to the private sector, IFC aims to lower the up-front cost of exploring inclusive business opportunities, thereby reducing a critical barrier to investment and accelerating the pace of inclusive business development around the world. [More]

## WBCSD: UII Final Report Was Released

The outcomes of the WBCSD Urban Infrastructure Initiative (UII) suggest that all cities seeking to

realize their sustainability objectives can benefit from engaging with business early in the planning and strategy development process. Early engagement leverages the capability of business to identify innovative and cost-effective solutions to complex, cross-cutting urban sustainability challenges。
[More]

Further Reading: UII Final Report



*Tip:* Dear readers, CBCSD secretariat have a number of paper reports of A Solution landscape for Yixing available in both Chinese and English, please email your request and delivery address to <a href="mailto:huangdunqi@cbcsd.org.cn">huangdunqi@cbcsd.org.cn</a> in order to send you later.



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