

**Chinese Renewable Energy Industries Association Biomass
Energy Subcommittee of Chinese Renewable Energy Society
Construction Industry Sub-Council, CCPIT**

**Invitation of China International Bio-Energy
Expo & Summit 2014**

To the related parties and representatives:

With the gradually running out of fossil fuel and increasingly deterioration of biological system, countries around the world especially super power country put the development of new energy and renewable energy as the focus of new round industry development to increase the investment and enhance the progress. Biomass as the only format of fuel which could be transformed in the form of gasification, liquidation, solidification is a dual clean use renewable resources which has aroused the attention of numerous countries around the world.

By the year 2011, bio-energy heat utilization ability was 290 GW globally, which was 23% of renewable energy. Biomass heating in Europe meets 12.9% of the total demand of heating energy and 93% of renewable energy heating. Biomass power generation accounts for 16.85% of renewable energy power generation. Biomass provides 63.59% of combined heat and power generation (CHP). Many countries have set goals on the development of bio-energy and strengthened the status of bio-energy in energy system. The Chinese government also puts emphasis on the development of biomass as one field of renewable energy and put forward: During the 12th Five-Year Plan, our goal is to achieve the industrialization and high-value comprehensive utilization of biofuel technology industry. By the year 2015, biomass utilization will be more than 50 millions tones of standard coal annually. The State Council has made plans to adjust the structure of energy, increased the application of clean energy, and controlled the consumption of coal and weed out small coal burning boilers in September, 2013. The Chinese government had a conference of urbanization claims that new urbanization should insist ecological civilization, focuses on the green development, recycling development, low carbon development and air population which have been put forward. In Key Area Air Population Prevention of The Twelfth Five-Year Plan, it suggests increasing the application of biomass briquettes fuel. A series of policies, such as, Biomass Energy Heating Project Construction Technology

Guideline, The Notice of Investigating and Evaluating Biomass Energy Heating Potentiality, National Urban Domestic Garbage Bio-Safety Disposal Construction Guideline of The Twelfth Five-Year Plan and National Urban Sewage Treatment Recycling Facilities Construction Guideline of The Twelfth Five-Year Plan, bring great opportunities for the development of bio-energy in China.

With the support of National Development and Reform Commission, National Energy Administration, Ministry of Environmental Protection, Ministry of Science and Technology, Ministry of Finance, etc, the Chinese bio-energy has made increasing progress, the scale has been enlarged, the technology has been improved, the industry system has been built, the domestic marketing has been expanded and the competitiveness of bio-energy has been promoted. At present, there're dozens of newly established companies from the biomass methane industry, biomass heating industry and biomass power generation industry, some of their sales is about a few hundred million and even billions of RMB. The Chinese bio-energy companies is developing rapidly and longing for the management experience. Currently it is undeniable that there are still lots of difficulties and obstacles for bio-energy and controversies for its environmentally friendly and utilization potentiality. To eliminate these obstacles, build cooperation among technology, fiancé and market and promote the healthy development of bio-energy, Chinese Renewable Energy Industries Association(CREIA), Biomass Energy Subcommittee of Chinese Renewable Energy Society, China National Renewable Energy Center(CNREC), Construction Industry Sub-Council of China Council for the Promotion of International Trade, Construction Industry Sub-Council of China Chamber of Intentional Commerce and Biomass Innovation Alliance will jointly organize the most authoritative communication platform – China International Bio-Energy Expo & Summit 2014 which will be held at Radisson Blu Hotel and China International Exhibition Center (Conference: Sep. 17~18) and is co-organized by Beijing Tiger Exhibition Co., Ltd. and Koelnmesse (China).

The organizer committee will invite leaders of National Energy Administration, National Development and Reform Commission, Ministry of Agriculture, Ministry of Science and Technology, Ministry of Environmental Protection, etc. to attend the conference, introduce macroscopic policies, and state global industry situation and tendency. Industrial well-known enterprises will exhibit their new technology, new equipments, new products, and related bio-energy innovations. During the event, about 700 representatives from more than 30 countries and regions of industrial organizations, outstanding enterprises, industrial mainstream companies, academic authorities' experts, marketing analysis organizations, finance organizations and media representatives from US, Germany, Sweden, UK, Denmark, Holland, Norway, Brazil, Belgium, Malaysia, Indonesia, etc. will have effective and deep discussions and communications of the technology, policies, marketing, investment and financing and classical cases, etc in the field of biomass energy. It aims at searching for the further cooperation and win-win opportunities and promoting the global development of commercialization and large-scale.

Please check the appendix for the related conference and expo items.

Organizer Committee:



Chinese Renewable Energy Industries Association

April 10, 2014



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