

Global Reporter hot line: Green Energy Technology changes the life style

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Emcee: Let's imagine one day we are driving a car which is powered by air not Fossil fuels to work; we are using solar energy collected by the architecture for lighting and air-conditioning; We are powering up the street lights and traffic lights by using the surplus energy collected by the inventive Architecture and patented energy system; we are drinking the recycle water from the rain; we are using biomaterials from plant.

Recently, the 2009 International Clean Tech Forum which was held in Melbourne, Australia, shows us a new life style. Now let Reporter Xiaofeng Chen introduce the details. Hello, Reporter Chen,

Reporter Chen: Hello Emcee.

Emcee: We know you are in Melbourne especially for this Clean Tech Forum. Would you mind introduce us what is Clean Technology?

Reporter Chen: Ok. Clean Technology provides us a non-pollute and green environment for urban development and healthy life style. There are varied kinds of clean energy technologies in this international forum. For example, recognized Australian Architect Mr Frank Etna brings innovations in Architecture and air powered vehicle in the forum. Mr Etna has a company with Worlds First Technology for designing new buildings and cities into more common use. His Company has built the zero emission vehicle he is showing is using compressed air not the Fossil fuel (in Chinese both air and fuel have the same pronunciation.) Compressed air has no pollution to our environment and it can be provided by the Architect Green Power System. Mr Etna is Architect for a Green Office Tower that can reclaim the surplus energy and using air recirculation to produce Green Power. Those can not only supply the whole building's energy consume but also recharging the air powered vehicle.

Emcee: wow. That sounds quite sustainable. Is there any other new project?

Reporter Chen: Besides the Architect Mr Etna's technology for zero Carbon emission buildings, there are a lot more new technology planned for industrial production. The Department of Science & Industry Research has invented the technology of collection methane from mine that insure the safety and also convert the methane into a power energy resource. There is another company name "Cool Change" showed their invention of instant degradation of plastic bottle. This can reduce the white pollution for our environment.

Emcee: Is there any other necessary factors except funds and technology in the development of Green Energy?

Reporter Chen: Generally speaking, we do need government support, such as policy, investment

funds, and, of course, advertisement will help improve the implementation of the green energy technology. Mr Peter Grant, Administrator of Department of Innovation, Industry and Regional Development, Australia also confirmed Australian Government is implementing the national strategy of improving more efficient energy consumption. In result, it will create a low pollution, sustainable developing society. Moreover, green energy is one of the most important paths to the goal. Australian government encourages the development of the green energy technology.

Through this trip, I found out the Melbourne is improve itself to meet a target as a “environment friendly city”, moreover it has its own experience of improving the green energy technology. Recently, Melbourne is developing water recycle system. Melbourne has constructed many small size of wet area for rainwater collection and water recycle to ensure Melbourne has sufficient water for residential and industrial use. All of these steps are strongly supported by Australian Government.

Emcee: Ok. Thank you Reporter Xiaofeng Chen.