



18th Dec. 2014

## **Korea Heat Pump Industry Forum has been established**

In this year a new non-profit organization, which is called as “Heat Pump Industry Forum” has been established in Korea in order to support heat pump industry and encourage heat pump technology nationally. Last 13 May an inaugural general meeting was held with more than 40 private and corporate members in L-Tower, Seoul.

*Professor KIM, Min Soo, Co-Chair (Seoul National University)* emphasized that as far as a true voice from heat pump industry has not properly communicated with government and policy maker in Korea even industry and R&D activities have been achieved globally. He also believed that all key players in Heat Pump Industry Forum could support to improve HVAC-R industry through this Forum. In addition a misunderstanding on heat pump usage, which might be considered a key appliance to make peak load problem in cold winter season should be cleared by a true voice.

*Dr. CHOI, Jun Young, Director of Planning Division (KTL)* emphasized that the heat pump used for high efficient cooling and heating in buildings are recognized as an alternative to existing primary heat resource device and needs of technology development and market of the heat pump are growing as the major means in response to Framework Convention on Climate Change. With these circumstances all players should know the current Korean market situation of and change in technology development of a heat pump which is in the spotlight as an alternative to heating and air conditioning using the existing equipment used fossil fuel, and to prospect the heat pump market for Korea to mitigate CO<sub>2</sub> emission for the future.

In an inaugural general meeting *Mr. KIM, Wan Jin (Today Energy, Press)* and *Professor KIM, Min Soo (Seoul National University)* were presided as Co-Chairs, and *Dr. CHOI, Jun Young (KTL)* was assigned for Director of Planning Division, *Dr. KIM, Wook Joong (KIMM)* for Director of Technical Division, *Mr. YOO, Byung Jun (Autech Carrier)* for Director of Policy Improvement Division. Board members consist of total 11 members including other 5 members and 1 auditor.

This Forum was officially approved by MOTIE (Ministry of Trade, Industry and Energy) last August, and launched the first seminar in BEXCO 29 August during International Environment and Energy Expo.

Its main objectives are

- The forum is actively advocating in Korea and overseas for the acknowledgement of heat pumps as a key technology to achieve the energy savings and climate protection targets as well as to increase the use of RES.
- It continuously supports and monitors upcoming and ongoing development of policy measures.
- In cooperation with all members, it develops and presents positions of the heat pump industry.
- We maintain contact with policy makers and inform them on the benefits of heat pump technology as well as on critical issues that require political initiatives.



Contact;  
CHOI, Jun Young  
Chief Researcher, Energy Technology Center, Korea Testing Laboratory  
Email: [ljya67@ktl.re.kr](mailto:ljya67@ktl.re.kr) Phone: +82315000460