Promoting bamboo innovation: INBAR signs a Memorandum of Understanding with ERCBWC

*Beijing, China:* On 14th December, The Engineering Research Center for Bamboo Winding Composites (ERCBWC) and the International Network for Bamboo and Rattan (INBAR) signed a Memorandum of Understanding, committing them to collaboration for a sustainable bamboo future.

ERCBWC is a not-for-profit organization established by China’s State Forestry Administration. It promotes the application of winding processes to help develop bamboo composite materials for sustainable use, such as piping.

The Memorandum of Understanding marks the starts of INBAR and ERCBWC’s closer collaboration in areas such as - exchange of bamboo applications and new technologies, capacity-building and technical training for INBAR member countries, and sharing knowledge and results on bamboo development information.

Bamboo pipes have numerous advantages over their plastic, cement and steel alternatives. They are cheaper and much less energy-intensive to produce; they ‘lock in’ carbon for the duration of the pipe’s
use; and bamboo's fast growth rate means it can be classed as a renewable resource which is locally available to many countries.

At a signing ceremony at INBAR's Headquarters, Mr. Ye Ling, Director of ERCBWC, stressed, “Bamboo is a vital resource for combating climate change. Its unique properties allow it be used to create a range of products. With the support of the government of China, the bamboo sector is constantly evolving. This has helped further innovation in this sector and create pipes using bamboo fibers. Today the collaboration with INBAR will help promote this innovation to the member states of INBAR. I am delighted to be working with INBAR and look forward to promoting innovation in the bamboo sector for a sustainable future.”

Director General Dr. Hans Friederich noted that this innovative technology had great potential for global development, and stated that the Memorandum was “Great news for INBAR, for China, and for the world.” He further stated that, “This is aligned with INBAR’s core policy of helping address the SDGs and supporting its 42 member states in building a sustainable economy with bamboo and rattan.”

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International Network for Bamboo and Rattan (INBAR)

INBAR is a multilateral development organization of 42 Member States for the promotion of Bamboo and Rattan. INBAR plays a unique role in supporting its members to find and demonstrate innovative ways of using bamboo and rattan to protect environments and biodiversity, and alleviate poverty. INBAR connects a global network of partners from the government, private, and not-for-profit sectors to define and implement a global agenda for sustainable development with bamboo and rattan.

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