On 9 May 2011 the renowned Institute of Water Resources and Hydropower Research (IWHR) of the People’s Republic of China and the PA International Foundation (PAI) signed an MOU in the IWHR Headquarters in Beijing to prepare and execute a mitigation test in China for drought problems. The signing ceremony follows an initial multi-disciplinary research mission funded and organized by PA International with the support of the Chinese Ministry of Foreign Affairs to the South-Western Chinese Province of Yunnan in May 2010. The science part of that mission was led by Prof Dr Ruud Schotting, currently holder of the Sultan Qaboos Academic Chair for Quantitative Water Management at Utrecht University in The Netherlands. Delegation leader Rio Praaning Prawira Adiningrat represented the PA International Foundation, the Government of the Sultanate of Oman and the Chinese International Ecology Institute IESCO.

Among the globally recognized institutions contributing their unique science, expertise and experience to this project are Deltares, a Dutch Semi-Governmental organization which owns the key ‘bio-sealing’ technology, the Sultan Qaboos Academic Chair for Quantitative Water Management at Utrecht University, the United Nations University (UNU) and INBAR, the Beijing based Intergovernmental organization promoting bamboo production for food, construction materials and other purposes. The project’s holistic approach includes Ajinomoto, the Japanese food company, that took part in the Yunnan research mission and now has formally committed to develop new food applications to be used in drought stricken areas in China for the Chinese and possibly international markets.

The MOU partners have agreed to execute a first ‘bio-sealing’ underground water resource project this year. For further information: info@pa-international.org.