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Activities of the E.O. Paton Chinese-Ukrainian Welding Institute



The E.O. Paton Chinese-Ukrainian Welding Institute (CUWI) is a form of international scientific and technical cooperation in the PRC, which represents a platform for promotion and implementation of achievements and experience of the E.O. Paton Electric Welding Institute (PWI) of the National Academy of Sciences of Ukraine (NASU) and other institutions of the NASU as well as Ukrainian research institutions and enterprises in China and Ukraine, and also to conduct joint developments and joint high-tech production in the field of shipbuilding, marine engineering, aviation, railway transport, extraction and transportation of oil and gas, power engineering, energy saving and other fields of industry with Chinese partners.

Such a form of cooperation has no analogs in the scale of implemented projects.

The establishment of CUWI was approved and affirmed by the following international agreements and documents signed at the level of PWI with the Governmental organizations of China and the documents signed at the level of Ukrainian and Chinese authorities:

- ◆ Agreement on establishment of CUWI, signed by PWI, Guangdong General Research Institute of Industrial Technology (GGRIT) and Guangdong Science and Technology Department on 24 February, 2011;
- ◆ Regulations about CUWI, signed by PWI, GGRIT and Guangdong Science and Technology Department, Guangzhou Science and Information Department on February 24, 2011;
- ◆ Memorandum of Understanding between the Ministry of Science and Technology of PRC and the State Agency for Science, Innovation and Information of Ukraine and rendering support for establishment of CUWI, signed in May 2011;
- ◆ Intergovernmental agreement between PRC and Ukraine on economic and scientific-technical cooperation signed in the framework of the State visit of the Head of PRC to Ukraine in 8–20 of June, 2011.

At present, according to the Chinese legislation, CUWI, which is a part of the Guangdong Academy of Sciences. All the activities on international cooperation in the frames of CUWI are funded by the Chinese party. The sources for receiving funds of the Chinese party are the applied projects of the PRC Central Government, Government of Guangdong Province, Guangzhou, or state industrial corporations as well as joint-stock and private companies in the PRC. The financial support of projects is carried out on a competitive basis, i.e. to receive funds in China for each project in the



Signing of official documents on establishment and activity arrangement of CUWI (2012–2013): *from left to right*: Mr. Zhu Xiaodan, Governor of Guangdong Province; Prof. B.E. Paton, President of the NASU, Honorary Chairman of the CUWI Council; Mr. Cao Jianlin, Deputy Minister of Science and Technology of PRC, Honorary Chairman of the CUWI Council; I.V. Krivtsun, Academician of the NASU, Deputy Director of PWI, Chairman of the CUWI Council