



## Dr. Donald Pihsiang Wu

Chairman  
Pihsiang Group  
Taiwan-China

In 1969 Dr. Donald Pihsiang Wu invented the first agricultural transport vehicle for farmers of the hilly farmland in Taiwan. This invention led to a rise in living standards for the farmers of Taiwan. The farm transporter was aptly named Wu's Transport Cart. For this endeavor Dr. Donald Wu was awarded in 1977 as one of ten "Outstanding Youth" by China Youth Corp., the Gold Award for "Innovation and Invention Award for Agricultural Improvement" from the Min-Der Culture Foundation (Formosa Plastic's president Mr. Wang Yung-Ching) and "Outstanding Merchant" by the Taiwan Ministry of Economy. Annual sales revenue at this time was rated within top 500 in Taiwan.

In 1986 Dr. Donald Wu began his second career inventing the first four-wheel electric scooter in the world to enable the mobility challenged elder population to age gracefully, independently and with dignity. In the process of creating mobility scooters and power wheelchairs for the mobility challenged, Dr. Donald Wu has garnered more than 500 international patents. In 1989 Dr. Donald Wu started to export four-wheel electric scooters worldwide with the famous "Shoprider" brand. Annual sales revenue at this time was rated as top 1,000 in Taiwan. As the company grew, "Pihsiang" became publicly listed and stocks began trading on the Taiwan Stock Exchange. In 2002 Pihsiang Machinery Mfg. Co., Ltd. was named –"one of the best 200 companies (under one Billion)" out of 20,000 companies outside the United States by Forbes Magazine.

In 2005 Dr. Donald Wu began his third career and founded Pihsiang Energy Technology Co., Ltd. and was the first in the world to successfully produce C-LiFePO<sub>4</sub> batteries in mass quantities of consistent high quality. One of the world-famous inventions contributing to the safest battery pack design was patented by Dr. Donald Wu under the trademark DOSBAS® fault-tolerant safety system. At EVS Stravanger, Norway, the DOSBAS® safe battery system was accepted and documented by the EVS24 scientific committee as a safe battery pack design for electric vehicles.

PHET® battery has been chosen to become one of the major suppliers for space shuttle and satellite in Russia as well as for the UPS use for U.S. and European army.

Combining all the electrical and mechanical experience from designing and manufacturing agricultural transporters, electric scooters, power wheelchairs, C-LiFePO<sub>4</sub> batteries and DOSBAS® fault-tolerant safety systems, etc, in 2008 Dr. Donald Wu founded Pihsiang Electric Vehicle Mfg. Co., Ltd. and began his fourth career successfully building Battery Electric Vehicles (BEV) using C-LiFePO<sub>4</sub>, LTO batteries. He is also cooperating with large car manufacturers in different countries to successfully electrify their automobiles as well as mid-size to full-size buses.

In 2010, Dr. Donald Wu was invited as the only one who represented Taiwan and China to give a speech on "energy transport – battery" in WEC (World Energy Congress)

Dr. Donald Wu is the founder and current chairman of Pihsiang Group.