

A Brief Resume, Wang Maohua (03/2006)



Maohua Wang is now as Professor, College of Information & Electrical Engineering, China Agricultural University (CAU), Chairman of Academic Committee of Key Laboratory of Modern Precision Agriculture System Integration Research under Ministry of Education and Key laboratories Group on Agricultural Information Technology under Ministry of Agriculture, P.C. China. He was honorably elected as member of Chinese Academy of Engineering (CAE) in May, 1995 and as Fellow of CIGR (International Commission of Agricultural & Bio-systems Engineering) since 2006 as well as a member of International Eur-Asian Academy of Sciences (IEAS) since 2007.

Prof. Wang has completed his undergraduate education with speciality of agricultural machinery at former Beijing Institute of Agricultural Mechanization and got Candidate Doctor Degree on Technical Sciences in Moscow Tymilyazev Agricultural Academy majored on electrification and automation in 1962. Since October of 1962, he has started his carrier in his mother university up to now.

Prof. Wang was as Vice president of Former Beijing Agricultural Engineering University (1984 – 1990) and worked as Adjunct professor in Asian Institute of Technology (Bangkok) in 1991-1992. Since 1985, he had been as a first scientist on agricultural engineering discipline development in China and undertaken a series of social academic duties in the country, such as: Member & Convener of Discipline Assessment Group on Agricultural Engineering under National Academic Degree Commission, State Council, P.R.China (1986 – 2003); President of Chinese Society of Agricultural Engineering (CSAE) and Vice President of Chinese Society for Agricultural Machinery (CSAM); Vice President of National Higher degree Agricultural Education and Teaching Supervising Committee; Member of Executive Committee, Commission of Science and Technology, Ministry of Agriculture. In the beginning of 1990s', he was appointed as Panel Expert member of Agricultural Engineering Services at FAO, Deputy Director of Session 4, International Commission of Agricultural Engineering (CIGR), Full Member of the International Club of Bologna on strategies for the development of agricultural mechanisation and as member of International Advisory Editorial Board for 5 AE & ICT Scientific Journals in the world. He was a member of Technical Committee and Manage Committee of the Asian-Pacific Centre for Agricultural Engineering and Machinery (UNAPCAEM) under UNESCAP. His recent research fields are: Intelligent Information Technologies and System Integration Research for Precision Agriculture; Smart Agriculture System; ICT for Agriculture & Rural development; Strategic Problems of Agricultural and biological systems engineering science and education development, etc.