

## **Dr. Wei-Ping Pan**

Dr. Wei-Ping Pan is the Professor of North China Electric Power University, and Emeritus Sumpter Professor of Chemistry at Western Kentucky University. Dr. Pan was Assistant to the President, and founder and first Director of the Institute Combustion Science and Environmental Technology (ICSET) at Western Kentucky University. Dr. Pan was named the Sumpter Professor of Chemistry at Western in 1993. He is a member of the North American Thermal Analysis Society, in which he served as President in 2001. During his connection with the society, he was named a NATAS Fellow in 1997, received the Distinguished Service Award in 2004, and was selected by his peers for the Mettler Award (this award is the highest honor and recognition within the organization) in 2008.

Dr. Pan has published more than 200 peer-reviewed papers in the last 30 years, with the majority related to coal combustion and emissions, and materials characterization. He has pioneered work in the area of clean coal technology, emission control, and thermal analysis involving effluent gas analysis and has used the TG/FTIR/MS technique extensively in the study of many different types of materials. Dr. Pan received the 2006 Distinguished College/University Scientist Superlative Award of the Kentucky Academy of Science. Dr. Pan has been the project director of more than 70 projects supported (more than \$17,000,000 awarded) by external agencies, including USNSF, the U.S. DOD, the US DOE, NASA, US EPA, USDA, EPRI, Illinois Clean Coal Institute, and several private industries. He also serviced as President of the Overseas Chinese Environmental Engineers and Scientists Association in 2010.