

Yun-Dong Wu (PhD 1986, Houk) was born on May 10, 1957 in China. He obtained a BS from Lanzhou University in 1981 and a PhD from the University of Pittsburgh in 1986. He then continued his research at UCLA (with Prof. Ken Houk) and the University of Erlangen (with Prof. Paul Schleyer) before joining the Hong Kong University of Science and Technology (HKUST) in 1992. He was promoted to full professor in 2001 and Chair Professor in 2007. Currently, he is Chair Professor of Peking University and Chancellor of Peking University Shenzhen Graduate School. He has made original contributions to a wide range of chemical problems including mechanistic understanding and design of catalysts, secondary structures of peptides, protein/protein interactions, and residue-specific protein force fields. He has published more than 230 original papers which have a total citation of over 11000. His h-index is 58.

Yun-Dong Wu has been a Board Member of World Association of Theoretical and Computational Chemists (WATOC) since 1999 and Vice President of Asian-Pacific Association of Theoretical and Computational Chemists (APATCC) since 2012. He received National Science Awards of China (1999, 2013), Croucher Award (2000), Thomson-Reuters Research Fronts Award (2008), Fukui Medal of APATCC (2014), Physical Organic Chemistry Achievement Award of the Chinese Chemical Society (2015), and Humboldt Research Award of Humboldt Foundation (2016). He was elected as a member of the Chinese Academy of Sciences in 2005, and the Hong Kong Institute of Science in 2011.