

Professor Wong, Ph.D.

Professor Wong received his B.S. (1970) and M.S. (1977) degrees from National Taiwan University, and Ph.D. (1982) in Chemistry from Massachusetts Institute of Technology. He then worked at Harvard University as a postdoctoral fellow for another year. He started his independent career as Assistant Professor of Chemistry at Texas A&M University in 1983, became Associate Professor in 1986 and Professor in 1987. He was Professor and Ernest W. Hahn Chair in Chemistry at the Scripps Research Institute (1989-2006) and Director of the Genomics Research Center at Academia Sinica, Taipei (2003-2006). Since October 2006, he has been President of Academia Sinica and Professor of Chemistry at the Scripps Research Institute and National Taiwan University.

Professor Wong is a recipient of The Searle Scholar Award in Biomedical Sciences (1985), the Presidential Young Investigator Award in Chemistry (1986), the American Chemical Society A. C. Cope Scholar Award (1993), the Roy Whistler Award of the International Carbohydrate Organization (1994), the American Chemical Society Harrison Howe Award in Chemistry (1998), the American Chemical Society Claude S. Hudson Award in Carbohydrate Chemistry (1999), the International Enzyme Engineering Award (1999), the Presidential Green Chemistry Challenge Award (2000), The American Chemical Society Award for Creative Work in Synthetic Organic Chemistry (2005), and the FA Cotton Medal (2008).

He is a member of Academia Sinica, Taipei (1994), the American Academy of Arts and Sciences (1996), the US National Academy of Sciences (2002) and the Academy of Sciences for the Developing World (TWAS) (2007). He serves as an Editorial Advisory Board member for the Journal of American Chemical Society, Advanced Synthesis and Catalysis, and Current Opinion in Chemical Biology. He is currently Editor-in-Chief of Bioorganic and Medicinal Chemistry. He was Chairman of the Executive Board of Editors of the Tetrahedron Publications (2006-2008), head of the Frontier Research Program on Glycotechnology at RIKEN (Institute of Physical and Chemical Research, Japan, 1991–1999), and a board member of the US National Research Council on Chemical Sciences and Technology (2000–2003). He is currently a scientific advisor of the Max-Planck Institute (2000–), a member of Board of Directors of National Science Council, Taiwan (2008–present), and the chief scientific advisor of Executive Yuan, Taiwan (2008–present).