

Biography

Professor Fuk Yee Kwong completed his PhD in Chemistry at the Chinese University of Hong Kong, and worked at the Massachusetts Institute of Technology (MIT) as the Croucher Foundation Postdoctoral Fellow. He returned to Hong Kong as a Research Associate and Group Manager at The Hong Kong Polytechnic University under Prof. Albert S.C. Chan's group, and was appointed as a Lecturer/Assistant Professor in 2004, Associate Professor in 2010, and Professor in 2014 in Department of Applied Biology and Chemical Technology. He had been the Associate Head of that Department in 2016-2017. He is currently a Professor of the Department of Chemistry, The Chinese University of Hong Kong.

Professor Kwong has broad interests in synthetic organic chemistry and organometallics chemistry. Current areas of focus include design, preparation and application of new phosphine ligands, development of new transition metal-catalyzed C-H bond functionalization targeting carbon-carbon and carbon-heteroatom bond formation, organocatalysis/cross-dehydrogenative-coupling methodologies and enantioselective reactions.