

Professor Raymond Wong Wai-yeung

Founding Elizabeth Law Endowed Chair of Advanced Materials

Professor Raymond Wong Wai-yeung received both his B.Sc. degree with First Class Honours and Ph.D. degree from The University of Hong Kong. After his postdoctoral research at Texas A&M University and the University of Cambridge, he joined the Department of Chemistry at Hong Kong Baptist University (HKBU) in 1998 as Assistant Professor, rising through the academic ranks to become Chair Professor in Chemistry in early 2011 at the age of 40. He is currently the Head of the Department.

Professor Wong's research focuses on synthetic inorganic and organometallic chemistry and structural chemistry, with specific emphasis on the development of novel molecular functional materials and metallopolymers. His work ranges from innovative basic research to application studies. The materials developed have wide applications as sensors and eye protectors for use against harmful intense laser beams, as converters for light/electricity signals and as patternable precursors to magnetic metal alloy nanoparticles for magnetic data storage.

Professor Wong is an outstanding all-round scholar. He has produced more than 450 research papers in leading international scientific journals including *Nature Materials* and *Nature Communications*. He is featured among the world's top 1% in the Institute for Scientific Information (ISI) list of most-cited chemists and materials scientists. Recently, he was named in the list of Highly Cited Researchers 2014 published by Thomson Reuters. He was elected as a Fellow of the Royal Society of Chemistry (RSC) in 2005. At present, he is Chairman of the Hong Kong Chemical Society and plays leadership roles by taking on the editorships and serving on the editorial boards of many key international journals covering his specialty.

Professor Wong's academic brilliance has earned him a number of international and national awards. He became the first Chinese scientist to be presented with the RSC Chemistry of the Transition Metals Award in 2010, and won the Croucher Senior Research Fellowship, the Natural Science Award (First Class) of the Ministry of Education, the FACS Distinguished Young Chemist Award, the JPA Eikohsha Award, the Ho Leung Ho Lee Foundation Prize for Scientific and Technological Innovation and the State Natural Science Award (Second Class), among others. Professor Wong has also achieved distinction as a teacher, being the recipient of the President's Award for Outstanding Performance in Teaching in 2007 at HKBU and was one of the six finalists in the Inaugural UGC Teaching Award 2011.