



**Professor Yeung Ying-yeung**  
**Professor, Department of Chemistry, Faculty of Science, The Chinese University of Hong Kong**

Professor Yeung Ying-yeung is a professor in the Department of Chemistry at CUHK and was the Department Chair from 2016-2021. He has been a member of CUHK's State Key Laboratory of Synthetic Chemistry since 2020. After obtaining his bachelor's and doctorate degrees in Chemistry at CUHK in 2001 and 2005, Professor Yeung served as a postdoctoral fellow at Harvard University's Department of Chemistry and Chemical Biology, then an Associate Professor at the National University of Singapore, before joining CUHK in 2015.



Professor Yeung is dedicated to the development of new organocatalysts, and has developed a number of chiral catalysts for asymmetric electrophilic halogenation reactions. These reactions can be applied to the green synthesis of valuable drug intermediates, which can facilitate the synthesis and development of new medicines. Professor Yeung has published more than 110 peer-reviewed papers in academic journals including *Nature Catalysis*, *Chem*, *Journal of the American Society* and *Angewandte Chemie*.

### Awards and Honours

- 2021 Outstanding Fellow, Faculty of Science, CUHK
- 2020 Research Excellence Award, CUHK
- 2019 Asian Rising Star Lectureship, Asian Chemical Congress 2019  
Daicel-SNIC Prize for Creativity in Synthetic Chemistry Award  
Young Researcher Award, CUHK
- 2017 Vice-Chancellor's Exemplary Teaching Award, CUHK
- 2015 MIT Technology Review Innovator Under 35 (Asia)
- 2014 Young Investigator Award, Faculty of Science, National University of Singapore
- 2012 Asian Core Program Lectureship Award
- 2011 Thieme Chemistry Journal Award