

陳柏揚博士自 2024 年秋季起任職於國立清華大學數學系，現為助理教授。他於 2012 年及 2014 年分別獲得香港中文大學理學士與哲學碩士學位，並於 2020 年取得美國明尼蘇達大學博士學位。

完成博士學位後，陳博士於 2020 至 2023 年在美國加州大學聖地牙哥分校擔任訪問助理教授，並於 2023 至 2024 年在英國華威大學擔任研究員。他的研究領域為微分幾何，特別專注於里奇流，包括其存在性與應用、里奇孤子的分類與構造，以及里奇流的奇異性分析。

為表彰其學術貢獻，陳博士曾獲得英國華威大學博士後研究獎。自加入清華大學以來，他積極指導研究生，帶領其探索幾何分析中的多項研究課題。

Dr. Pak-Yeung Chan has been an Assistant Professor in the Department of Mathematics at National Tsing Hua University (NTHU) since the fall of 2024. He received his B.S. and M.Phil. degrees from The Chinese University of Hong Kong in 2012 and 2014, respectively, and earned his Ph.D. from the University of Minnesota in 2020.

Following his doctoral studies, Dr. Chan held positions as a Visiting Assistant Professor at the University of California, San Diego (2020–2023) and as a Research Fellow at the University of Warwick (2023–2024). His research lies in differential geometry, with a particular focus on Ricci flow, including its existence and applications, the classification and construction of Ricci solitons, and the analysis of singularities along the flow.

Dr. Chan was awarded a Postdoctoral Research Prize from the University of Warwick in recognition of his contributions. Since joining NTHU, he has been actively mentoring graduate students on a range of topics in geometric analysis.