



## **Dr. Carlos Kenig**

Department of Mathematics  
University of Chicago  
USA

Carlos Kenig is the Louis Block Distinguished Service Professor in the Department of Mathematics at the University of Chicago. Kenig is recognized for his applications of tools and techniques of harmonic analysis to a number of different areas of partial differential equations. In particular, in the last 30 years Kenig has made pioneering contributions to the study of nonlinear dispersive equations, including his recent research on the classification of the long-- - time behavior of large solutions.

Kenig was born in Buenos Aires, Argentina in 1953. He obtained his PhD at the University of Chicago in 1978. After being an instructor at Princeton University and a professor at the University of Minnesota, Kenig returned to the University of Chicago in 1985. Kenig was awarded the Salem Prize in 1984 and the Bocher Prize of the American Mathematical Society in 2008. He was an invited speaker at the International Congress of Mathematicians in 1986 and 2002 and a plenary speaker in 2010. In 2017 Kenig delivered the American Mathematical Society's Colloquium lectures. Kenig is a Fellow of the American Academy of Arts and Sciences and of the American Mathematical Society. He is a member of the National Academy of Sciences and a past vice-- - president of the American Mathematical Society. Kenig currently serves as the President of the International Mathematical Union for the period 2019 - 2022.