Thursday, July 11th, 12:00-13:00

Carlos E. Kenig
University of Chicago (USA)

The Method Of Energy Channels For Linear And Nonlinear Wave Equations

We will describe the method of energy channels, developed with Duyckaerts and Merle, and some of its applications to linear and nonlinear wave equations, with emphasis on the soliton resolution conjecture for energy critical nonlinear equations.