

abstract

Analysis Seminar
Topic:

Speaker:

Affiliation:

Date:

Time/Room:

We will discuss recent work on wave evolutions for large data. Particular emphasis will be placed on concentration compactness ideas. Amongst others, we will describe a result for wave equations from \mathbb{R}^3 minus the unit ball into the sphere S^3 where we can show that any solution approaches the unique harmonic map in its degree class.

Joint work with Cote, Kenig, Lawrie, Nakanishi -- in various combinations.