

1126-35-138

**Benjamin Dodson\*** (bdodson4@jhu.edu). *Global well - posedness and scattering for the cubic wave equation in three dimensions.*

In this talk, I will be discussing the cubic wave equation in three dimensions with radial data. I will discuss some recent proofs of scattering for almost critical data. I will also discuss the proof of scattering for radial data lying in a critical Besov space. (Received January 09, 2017)