



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

M. E. Taylor Analysis and PDE Seminar

Wednesday, March 27th
3:30 - 4:30 p.m.
Phillips Hall 385

Mixed norm decoupling for paraboloids

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Abstract. In this talk we discuss mixed norm decoupling estimates for the paraboloid. One motivation for considering such an estimate is a conjectured mixed norm Strichartz estimate on the torus. This is joint work with Shival Dasu, Hongki Jung, and José Madrid.