GEOMETRIC ANALYSIS SEMINAR

"Minimal surfaces in asymptotically flat 3-manifolds"

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Abstract: The study of minimal surfaces in asymptotically flat 3-manifolds goes back to Schoen and Yau's proof of the positive mass theorem. I'll discuss some nonexistence (with M. Eichmair) and existence (with D. Ketover) results for such surfaces.

Wednesday, November 1st, 2017 MIT, Room 2-131 Time: 4:00 PM

