DIFFERENTIAL GEOMETRY/PDE SEMINAR

Wednesday, May 2, 2007
Padelford C-36
3:50-5pm

Sharp Green's function estimate and splitting theorem

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We will discuss a sharp estimate for the Green's function on a complete manifold satisfying a (generalized) Poincare inequality and some of its applications, including in particular a splitting theorem for manifolds with curvature bounded from below.

For more information about this seminar, visit the DG/PDE Seminar Web page (from the Math Department home page, `www.math.washington.edu`, follow the link **Seminars, Colloquia, and Conferences**).

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