DIFFERENTIAL GEOMETRY/PDE SEMINAR

FRIDAY, MAY 13, 2005
THO 231
11AM-12PM
(NOTE: SPECIAL PLACE, DAY AND TIME!)

Minimal surfaces and positive isotropic curvature

Ailana Fraser
(UBC)

A central theme in Riemannian geometry is understanding the relationships between the curvature and the topology of a Riemannian manifold. We will discuss geometric variational methods, and in particular, minimal surfaces and recent joint work with J. Wolfson on fundamental groups of manifolds with positive isotropic curvature.

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**).