DIFFERENTIAL GEOMETRY/PDE SEMINAR

Wednesday, October 25, 2006
Padelford C-36
3:50-5pm

Hypersurfaces in quaternionic manifolds

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In this talk, we will present a result that concerns the embedding of quaternionic-contact structures in quaternionic manifolds. More generally, we will illustrate the diversity of structures induced on hypersurfaces in quaternionic manifolds by proving an embedding theorem for hyper-CR structures.

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**).