DIFFERENTIAL GEOMETRY/PDE SEMINAR

Friday, Sept. 14, 2001
Padelford C-401
2:00 pm

Constructing invariants of isolated hypersurface singularities

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John Mather and Stephen Yau showed that isolated singularities of complex hypersurfaces are classified by their associated moduli algebras. This suggests that one should be able to associate invariants to a hypersurface singularity via its moduli algebra. I shall explain how this can be done.

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