

DIFFERENTIAL GEOMETRY/PDE SEMINAR

WEDNESDAY, OCTOBER 20, 2004

PADEL FORD C-36

3:50 PM

Spectrum and pseudospectrum for non-selfadjoint operators

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We describe some recent developments for non-selfadjoint problems: Spectral asymptotics in dimension 1 and 2, pseudospectrum (resolvent growth), spectral instability and evolution problems including the Fokker-Planck operator.

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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