

DIFFERENTIAL GEOMETRY/PDE SEMINAR

WEDNESDAY, DECEMBER 5, 2012

PADELFORD C-36

3:50PM–5PM

Nonlinear stability of mKdV breathers

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(TBA)

In this talk I will discuss stability properties of some very particular solutions of the modified Korteweg-de Vries equation, a nonlinear integrable model. This is a joint work with M.A. Alejo.

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**).