STEVENS
Institute of Technology

Arthur E. Imperatore School of Sciences & Arts

Department of Mathematical Sciences

Seminar in Nonlinear Systems

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Discrete and essential spectra of Schrödinger operators

Friday, March 4, 2005
12:00 pm
Burchard 430

Abstract: The physical properties of a quantum mechanical system depend on the spectral properties of the associated Schrödinger operator. I will report on recent work (joint with D. Daminik) that establishes relations between two separate parts of the spectrum.

Refreshments provided

For additional information contact Marco Lenci (201-216-5453) or Patrick Miller (201-216-8072).