

Meeting: 1001, Evanston, Illinois, SS 16A, Special Session on Spectral Problems of Differential Operators

1001-76-87 **Susan Friedlander*** (susan@math.uic.edu), Dept of Math, U of Illinois-Chicago, 851 S Morgan St, Chicago, IL 60607. *On the spectrum of the Euler equations.*

We discuss properties of the spectrum of the linearized Euler equations and implications for instabilities in fluid motion. (Received August 13, 2004)