Carlos E Kenig* (cek@math.uchicago.edu), Department of Mathematics, University of Chicago, Chicago, IL 60637. Hardy's uncertainty principle for solutions to Schrodinger equations.

In this lecture I will discuss joint work with Escauriaza, Ponce and Vega in which we formulate and prove a version of Hardy's uncertainty principle for solutions to Schrodinger equations. (Received February 01, 2006)