## The Oliver Club

www.math.cornell.edu/~oliver/

## Joachim Krieger, University of Pennsylvania Global Regularity and Singularity Formation for Critical Nonlinear Wave Equations

I will discuss some recent results on the global regularity and singularity structure of the critical nonlinear wave as well as the critical wave maps equation. The talk is mostly based on joint work with W. Schlag.



## Tuesday, January 25, 2011 at 4:25 PM in 406 Malott Hall

Refreshments will be served at 3:55 PM in the Mathematics Department lounge (532 Malott Hall).