

*Department of Mathematics,
University of California, San Diego*

Working Seminar on Non-linear Waves

Prof. Jacob Sterbenz

UCSD

Introduction to some problems in linear and non-linear waves

Abstract:

This is an overview talk for students on problems in the field of non-linear wave equations. We'll first introduce several models from classical field theory, and then discuss some open problems and current techniques for approaching them. The focus of this and future seminars will be on asymptotic stability problems and decay estimates.

Host: Hans Lindblad, Jacob Sterbenz

Tuesday, November 24, 2009

11:00 AM

AP&M 6402
