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Jacob K Sterbenz* (jsterben@math.ucsd.edu), Department of Mathematics, University of California, San Diego (UCSD), 9500 Gilman Drive, Dept 0112, La Jolla, CA 92093-0112. *Global regularity for non-linear wave equations*. Preliminary report.

In this talk I will discuss recent work on the global properties of non-linear hyperbolic field equations. (Received September 19, 2005)