1027-35-57   **G. Misiolek*** (`gmisiole@nd.edu`), Mathematics, University of Notre Dame, Notre Dame, IN 46556. *Recent unique continuation results for the CH equation.*

I will describe some recent results on the Cauchy problem for the Camassa-Holm equation obtained jointly with A. Himonas, G. Ponce and Y. Zhou. (Received February 11, 2007)