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Robert L Pego* (rpego@cmu.edu), Department of Mathematical Sciences, Carnegie Mellon University, Pittsburgh, PA 15213, and **Shu-Ming Sun**. *On spectral stability for solitary water waves*. Preliminary report.

We will discuss a draft proof of spectral stability of small solitary waves for the 2D Euler equations for water of finite depth without surface tension. (Received August 30, 2009)