1051-35-147 **Peter S. Constantin***, Department of Mathematics, 5734 S. University Ave., Chicago, IL 60637, and **Gregory Seregin**. Navier-Stokes equations driven by singular forces.

We will describe bounds on the pressure and on L^p norms of the velocity in 2D based on a simple generalized Ladyzhenskaya inequality. We will show how to they are used to prove Hölder continuity of velocity when the driving forces are singular ($W^{-1,p}$, and worse). This is joint work with G. Seregin.

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