1057-35-343   **Justin Taylor**, Department of Mathematics, University of Kentucky, Lexington, KY 40506,
Katharine Ott, Department of Mathematics, University of Kentucky, Lexington, KY 40506, and
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The mixed problem in Lipschitz domains. Preliminary report.

I will discuss recent work on the mixed problem for Laplace's equation in Lipschitz domains when the Dirichlet data has a derivative in L^p and the Neumann data is in L^p. (Received January 25, 2010)