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Jesus Garcia-Azorero and Juan J Manfredi^{*} (manfredi@pitt.edu), Department of Mathematics, University of Pittsburgh, Pittsburgh, PA 15260, and Ireneo Peral and Julio D Rossi. Newman problem for the Infinite Laplacian and Optimal Mass Transportation.

We will present some recent results relating the natural Neuman boundary problem for the infinite Laplacian with the transport of masses concentrated on the boundary. (Received September 12, 2006)