

1086-32-427

**Loredana Lanzani\*** (loredana.lanzani@gmail.com), Mathematics Department, University of Arkansas, Fayetteville, AR 72701, and **Elias M. Stein**. *The Szego Projection for domains with minimal smoothness*. Preliminary report.

I will present recent joint work with E. M. Stein concerning the  $L^p$ -regularity problem for the Szego projection with respect to two distinct measures supported on the boundary of a strongly Levi-pseudoconvex domain of class  $C^2$ . (Received September 01, 2012)