1163-35-196　　　　　**Ryan Hynd** and **Francis Seuffert*** (`seuffert@sas.upenn.edu`), David Rittenhouse Lab., 209 South 33rd Street, Philadelphia, PA 19104. *Extremals in nonlinear potential theory.*

We consider the PDE $-\Delta_p u = \rho$, where ρ is a signed Borel measure on $\mathbb{R}^p$. For each $p > n$, we characterize solutions as extremals of a generalized Morrey inequality determined by ρ. (Received August 26, 2020)