Jose N Iovino* (iovino@math.utsa.edu), Department of Mathematics, The University of Texas at San Antonio, One UTSA Circle, San Antonio, TX 78249. Stability, simplicity, and Banach space geometry.

I will give a summary of how model-theoretic stability and simplicity are related to questions in Banach space theory. The research presented is joint work with William B. Johnson. (Received August 03, 2007)