1063-19-175Andrew J. Blumberg* (blumberg@math.utexas.edu) and Michael A. Mandell. Algebraic
K-theory and homotopy limits of Waldhausen categories.

I will describe recent work on the interaction of homotopy limits of categories and algebraic K-theory. I will also explain work in progress applying these results to Waldhausen's chromatic convergence conjecture for A(*). (Received August 15, 2010)