

Meeting: 999, Nashville, Tennessee, SS 4A, Special Session on Universal Algebra and Lattice Theory

999-08-45 **George F McNulty*** (mcnulty@math.sc.edu), Department of Mathematics, University of South Carolina, Columbia, SC 29208. *The Finite Algebra Membership Problem*. Preliminary report.

This talk will focus on open problems concerning how difficult it is to determine for a variety V whether a finite algebra belongs to V . (Received July 22, 2004)