Gargi Bhattacharyya\* (gbhattac@iastate.edu), Department of Mathematics, Iowa State University, 396 Carver, Ames, IA 50011, and Sung-Yell Song. The Terwilliger algebra of the wreath power of H(1,q). Preliminary report.

We describe the Terwilliger algebra of the association scheme obtained by taking wreath power of the one-class association scheme H(1, q) where  $q \ge 2$ . (Received July 31, 2007)