

Meeting: 999, Nashville, Tennessee, SS 3A, Special Session on Index Theory and the Topology of Manifolds

999-57-170 **Boris Goldfarb*** (goldfarb@math.albany.edu), Dept of Mathematics and Statistics, SUNY at Albany, Albany, NY 12222. *K-theory of groups and algebra of associated group rings.*

We use noncommutative localization of A. Ranicki and K-theoretic information to study algebraic structure of group rings. (Received August 22, 2004)