

1125-16-906

Kenneth Chan, Ellen Kirkman and Chelsea Walton* (notlaw@temple.edu), 1805 N. Broad Street, Philadelphia, PA 19122, and **James Zhang**. *McKay Correspondence for Hopf actions*.

We establish a more general version of the McKay correspondence for actions of semisimple Hopf algebras on noncommutative regular algebras of global dimension two. (Received September 13, 2016)