Diana White* (diana.white@ucdenver.edu), Campus Box 170, 1250 14th St., PO Box 173364, Denver, CO 80217-3364, and Sean Sather-Wagstaff and Tirdad Sharif. Iterating the construction of the Gorenstein projectives.

The Gorenstein projectives arise naturally as cokernels of complete resolutions by free modules. In this talk, we investigate what happens if we iterate this construction. That is, we classify the cokernels of a complete resolution by Gorenstein projectives. (Received August 31, 2009)