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Sean Sather-Wagstaff, Tirdad Sharif and Diana White* (diana.white@ucdenver.edu),
Campus Box 170, Box 173364, Denver, CO 80217-3364. *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 January 25, 2010)