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**Boris Goldfarb\*** (goldfarb@albany.edu). *Parametrized controlled algebra and its applications*. Preliminary report.

Controlled algebra has been used extensively to model the K-theory of group rings for infinite groups. I will show a fibered version of the theory, where the control is allowed to vary along with a parameter, and its applications to the study of assembly maps. (Received January 13, 2012)