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Dominic Leon Culver (dculver@illinois.edu) and **J.D. Quigley*** (jdq27@cornell.edu),
580 Malott Hall, Ithaca, NY 14853. *The motivic kq -resolution over general base fields*. Preliminary report.

In previous work with Dominic Culver, we analyzed the complex motivic Adams spectral sequence based on the very effective cover of Hermitian K-theory, kq . In this talk, I will report on our progress over other base fields. I plan to highlight an application to low-dimensional Milnor-Witt stems, and if time permits, I will discuss generalizations of some classical results of Brown–Gitler, Brown–Comenetz, and Priddy. (Received January 20, 2020)