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Xin Tang* (xtang@uncfsu.edu), Math & Computer Science, Fayetteville State University, 1200 Murchison Road, Fayetteville, NC 28301, **James J. Zhang** (zhang@math.washington.edu), Dept. of Mathematics, Box 354350, University of Washington, Seattle, WA 98195, and **Xiangui Zhao** (zhaoxg@hzu.edu.cn), Dept. of Mathematics, Huizhou University, Huizhou, Guangdong 516007, Peoples Rep of China. *Cancellation of Morita and Skew Types.*

There has been some interest in the study of various cancellation problems. In this talk, we will present a couple of results on the Morita cancellative and skew cancellative properties for noncommutative algebras; and we will explore what classes of noncommutative algebras are Morita cancellative (respectively, skew cancellative). Several new results concerning these two types of cancellations, as well as the classical cancellation, will be proved. This is joint work with James J. Zhang and Xiangui Zhao. (Received February 17, 2020)