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**Kenny De Commer\***, Pleinlaan 2, 1050 Brussel, Belgium. *Torsion-freeness of free quantum groups.*

In order to formulate the Baum-Connes conjecture in the setting of discrete quantum groups, R. Meyer introduced a notion of torsion-freeness for them. In this talk, we show that the duals of the free unitary quantum groups of Wang and Van Daele are torsion-free in the sense of Meyer, answering a question of C. Voigt. This is joint work with Y. Arano. (Received September 08, 2016)