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S Kaliszewski* (kaliszewski@asu.edu), **M B Landstad** and **J Quigg**. *Coaction Functors and Exact Large Ideals of Fourier-Stieltjes Algebras*. Preliminary report.

We use functors on a category of coactions to understand the crossed-product functors that have been recently introduced by Baum, Guentner and Willett in relation to the Baum-Connes conjecture. The most important coaction functors are the ones induced by “large” ideals of a Fourier-Stieltjes algebra $B(G)$. The intersection of two large ideals of $B(G)$ for which the associated coaction functors (and hence the associated crossed-product functors) are exact, is also exact. (Received August 24, 2015)