1022-42-72 Camil Muscalu\* (camil@math.cornell.edu), Department of Mathematics, Cornell University, Ithaca, NY 14853. Classical multi-linear harmonic analysis revisited.

We intend to revisit the following three well known operators in harmonic analysis: Coifman-Meyer paraproducts, Calderón's commutators and the Cauchy integral on Lipschitz curves. (Received September 08, 2006)