Li Guo and Bin Zhang* (zxi1999@yahoo.com), Department of Mathematics, Sichuan University, Chengdu, Sichuan 610064, Peoples Rep of China. Differential renormalization for multiple zeta values.

In this talk we will the generalize the double shuffle relations of multiple zeta values to all integer arguments, and the corresponding renormalization-differential renormalization. The uniqueness of renormalization from this point of view will also be addressed. (Received August 06, 2007)