1108-32-37 Yang Liu (liuyang@zjnu.edu.cn), Jinhua, Zhejiang , Peoples Rep of China, Yifei Pan* (pan@ipfw.edu), Fort Wayne, IN 46805, and Zhihua Chen (zzzhhc@tongji.edu.cn), Shanghai, Shanghai 200092, Peoples Rep of China. Boundary rigidity result for holomorphic mappings between non-equidimensional unit balls.

In [Burns and Krantz, JAMS, 1994], Burns and Krantz obtained the following rigidity result for holomorphic mappings on the unit ball. In this talk, we will give some new boundary rigidity of holomorphic mappings between non-equidimensional unit balls. (Received December 01, 2014)