1125-05-1787   **Baogang Xu** (`baogxu@njnu.edu.cn`), School of Mathematical Sciences, Nanjing Normal University, 1 Wenyuan Road, Nanjing, Jiangsu 210023, Peoples Rep of China, and **Xiaoya Zha*** (`xzha@mtsu.edu`), Department of Mathematical Sciences, Middle Tennessee State University, Murfreesboro, TN 37132. *Partition graphs with non-negative Euler characteristics.* Preliminary report.

In this talk, we show that every non-planar graph with non-negative Euler characteristic (i.e., projective planar, toroidal, or Klein bottle embeddable) can be edge partitioned into a planar graph and an outer-planar graph. (Received September 19, 2016)