1125-82-1868 **Tong Yang*** (`matyang@cityu.edu.hk`), Y6517 Academic 1, City University of Hong Kong, Hong Kong, Peoples Rep of China. *Measure Valued Solutions to the Boltzmann Equation.*

In this talk, we will present some recent results on the well-posedness, regularity and large time behavior of the measure valued solutions. The results are from several joint works with Yong-Kum Cho,Yoshinori Morimoto, Shuaikun Wang and Huijiang Zhao. (Received September 19, 2016)