

Guangzhou Discrete
Mathematics Seminar



Some results on partition problems of graphs



Muhuo Liu

South China Agricultural University, Guangzhou, China

8 January 2018 (Monday), 3pm to 4pm
Room 416, School of Mathematics, Sun Yat-sen University

In this talk, we shall introduce some results on partition problems of simple undirected graphs. We mainly focus on the following problems: Bipartitions of graphs under degree constraints, minimum balanced bipartitions of graphs, and the conjecture of k -partitions of graphs by Bollobás and Scott.

Guangzhou Discrete Mathematics Seminar

Website <http://www.gzdmseminar.cn>

Mirror site <http://www.cantab.net/users/henry.liu/gzdmseminar.htm>