

# 概率论系列报告

报告题目 (Title) : Scaling limits of Markov branching trees

报告人 (Speaker) : Dr. Douglas Rizzolo

University of Washington

时间 (Time) : 5月13日(周一)下午 4:00-5:00

地点 (Venue) : 北京大学理科一号楼 1479

摘要 (Abstract) : We will discuss recent developments in the field of scaling limits of Markov branching trees. Since scaling limits of random trees were introduced by Aldous in the early 90's, focus has largely been on establishing scaling limits for very particular types of trees, such as Galton-Watson trees and consistent Markov growth models. In this talk we will look at the relatively new general theory of scaling limits of Markov branching trees. Examples will be given to show how the general theory can be used to gain insight into particular models.

欢迎参加