

# 学术报告

## On Equivariant Pieri Rule of Flag Manifolds

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**Time:** 16:30-17:30, April 19 (Friday) 2019

**Venue:** Room 108, Center for Applied Mathematics

**Abstract:** In this talk, we will discuss Robinson's equivariant Pieri rule for partial flag manifolds of Lie type A. We will show how to deduce a neat Pieri rule for the special case of complex Grassmannians combinatorically, and how to reprove these rules in a geometric way. This is based on my joint works with Yongdong Huang, Vijay Ravikumar, Frank Sottile, and Mingzhi Yang.

欢迎大家参加！