

**INTRODUCTION TO SONG-TIAN'S ANALYTIC MINIMAL MODEL
PROGRAM**

Speaker: Wangjian Jian
Academy of Mathematics and Systems Science
Chinese Academy of Sciences

Time: Fri., Dec. 8th, 10:00-11:00AM

Tencent Meeting ID: 608 8754 7237 Password: 034370

Abstract:

In this series talk, we will first introduce the basic idea of Song-Tian's analytic minimal model program (AMMP). Then we will recall the some results in AMMP, including the long-time solution and Fano case. Then we will introduce some recent progresses, mainly in the finite time singularities of the Kahler-Ricci flow. Finally we will give a further picture on Song-Tian's AMMP. This talk is based on the joint work with Song and Tian.