

***ERGODIC OPTIMIZATION OF EXPANDING CIRCLE MAPS
WITH ANALYTIC DATA***

Speaker: Gao Rui
Qufu Normal University

Time: Wed, Jan 4, 10:30-11:30

Tencent room: 948-235-565 **Code:** 200433

Abstract: In this talk, we consider some ergodic optimization problems for a real analytic expanding circle map. We show that all optimizing measures of a real analytic potential function have zero entropy, unless the potential is cohomologous to constant. This talk is based on a joint work with Weixiao Shen.