

**DEFORMATION RIGIDITY OF WONDERFUL GROUP
COMPACTIFICATIONS**

Speaker: Qifeng Li
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Time: Wed, Nov. 17, 16:00-17:00

Venue: Tencent Meeting 662 884 493, password: 369116

Abstract: For a complex connected semisimple linear algebraic group G of adjoint type, De Concini and Procesi constructed its wonderful compactification, which is a smooth Fano equivariant embedding of G enjoying many interesting properties. In this talk, we will discuss on the properties of wonderful group compactifications, especially the deformation rigidity of them. This is a joint work with Baohua Fu.