

The Green-Griffiths locus of quotients of bounded symmetric domains

Friday, 3 October 2014 10:00 (1 hour)

The Green-Griffiths locus is a closed subset of a compact projective manifold which contains the image of all entire curves contained in the manifold. In this talk we shall describe this locus for compact quotients of bounded symmetric domains. It turns out that the following dichotomy holds : either the uniformizing bounded symmetric domain is the ball and the Green-Griffiths locus is empty, or the Green-Griffiths locus is the whole manifold. This is a joint work with E. Rousseau.

Presenter: DIVERIO, Simone (Paris)