THE UNIVERSITY **OF HONG KONG**

Geometry Seminar

Extremal effective divisors on the moduli space of curves

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Abstract

The cone of effective divisors plays a central role for the study of birational geometry of an algebraic variety X. In this talk, I will give an elementary introduction to this topic and report some recent progress, with a focus on the case when X is the moduli space of curves.

Date: March 28, 2013 (Thursday)

Time: 3:00 – 4:00pm

Place: Room 210, Run Run Shaw Bldg., HKU

All are welcome