THE UNIVERSITY   **OF HONG KONG**

Institute of Mathematical Research
Department of Mathematics

Geometry Seminar

An effective Hermitian Positivstellensatz

Professor Wing-Keung To
National University of Singapore

Abstract

In this talk, I will discuss a joint work with Colin Tan, which is an effective Hermitian Positivstellensatz for positive Hermitian algebraic functions on line bundles over compact complex manifolds.

Date:	July 20, 2016 (Wednesday)
Time:	4:00 – 5:00pm
Place:	Room 210, Run Run Shaw Bldg., HKU

All are welcome