

# Recent Progress in Algebraic Geometry

**Date: Thursday 28 December 2006**

**Venue: S14-Room CRA (3F), Department of Math., NUS**

## Morning Session

8.55am: *Opening address* by Prof C T Chong, Head of the Department

Speaker: Yujiro Kawamata (University of Tokyo, Japan)

Time: 09.00 – 10.00

Title: Recent progress on MMP for higher dimensional algebraic varieties

Speaker: Keiji Ogiso (Keio University, Japan)

Time: 10.30 – 11.30

Title: Mordell-Weil groups of Hyperkaehler manifolds

## Afternoon Session

Speaker: JongHae Keum (Korea Institute for Advanced Study, Korea)

Time: 14.00 – 15.00

Title: K3 surfaces with a symplectic automorphism of order 11

Speaker: Chaoping Xing (NUS)

Time: 15.30 – 16.30

Title: Algebraic curves over finite fields and their applications

Speaker: De-Qi Zhang (NUS)

Time: 17.00 – 18.00

Title: Dynamics of automorphisms on algebraic manifolds

**Contact:** De-Qi Zhang, Department of Math, NUS, matzdzq@nus.edu.sg