

Fudan-Sogang-Warwick Algebraic Geometry Workshop

Thursday 19th - Saturday 21st July 2012

Organisers: Miles Reid (Warwick), LEE Yongnam (Sogang), CHEN Meng (Fudan)

Room B3.02

Programme:

Thursday

10:00-10:30

10:30-11:30

CHEN Jungkai (National
Taiwan University)

12:00-13:00

LIU Wenfei (Bielefeld)

13:00-14:00

14:00-15:00

David Hyeon (Postech)

15:15-16:15

CHEN Meng (Fudan)

16:30-17:30

Dongseon Hwang (Ajou)

18:00

Coffee in the Mathematics Institute Common Room

Explicit Resolution of Three Dimensional Terminal Singularities

On Pluricanonical Maps of Stable Surfaces

Lunch in the Mathematics Institute Common Room

A State Polytope Reduction Formula and Finite Hilbert Stability of Pluricanonical Curves

On Varieties of General Type with Very Large Volume

Redundant Blow-ups and Mori Dream Rational Surfaces

Dinner

Friday

10:30-11:30

KEUM JongHae (KIAS)

TBA

12:00-13:00

Nick Shepherd-Barron (DPMMS)

Simple Singularities without Simple Groups

13:00-14:00

Yongnam Lee (Sogang)

Lunch in the Mathematics Institute Common Room

14:00-15:00

Yongnam Lee (Sogang)

Log MMP of the Moduli Space of Stable Curves of Genus 4

15:15-16:15

HU Zhengyu (Zhejiang)

An Algebraic Approach to Invariance of Plurigenera

16:30-17:30

Damiano Testa (Warwick)

The Surface of Cuboids and Siegel Modular Threefolds

18:00

Party

Saturday

10:30-11:30

Gavin Brown (Loughborough)

The Existence of Diptych Varieties

12:00-13:00

WANG Qingxue (Fudan)

On Some Invariant of 3-dimensional CR Manifolds

13:00-14:00

FU Baohua (Chinese Academy)

Lunch in the Mathematics Institute Common Room

14:00-15:00

FU Baohua (Chinese Academy)

On Automorphism Groups of Smooth Projective Varieties

15:15-16:15

Alessio Corti (Imperial)

G2 Manifolds and Algebraic Geometry

For further information on these and other events see: go.warwick.ac.uk/mathsevents

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