

Program

Dates : September 3-7, 2007

Venue : Faculty of Science Building # 5, Hokkaido University,
Sapporo, Japan

September 3 (Monday)

10:00-11:00 Christopher Deninger (Münster University, Germany)

Vector bundles and p -adic representations

11:15-12:15 Gerard van der Geer (University of Amsterdam, Holland)

Euler characteristics of local systems on the moduli of curves and abelian varieties of low genus

14:15-15:15 Michael Rapoport (Bonn University, Germany)

Some questions on \mathcal{G} -bundles on curves

15:30-16:30 Vitram B. Mehta (Tata Institute, India)

The Frobenius morphism and principal G -bundles on affine varieties (joint work with S. Subramanian)

September 4 (Tuesday)

10:00-11:00 Caucher Birkar (University of Cambridge, UK)

Minimal model program and moduli spaces

11:15-12:15 Shigeharu Takayama (University of Tokyo, Japan)

Boundedness of pluricanonical systems on algebraic varieties of general type

14:15-15:15 Kōta Yoshioka (Kobe University, Japan)

Stability and the Fourier–Mukai transform

15:30-16:30 Shigeru Mukai (Kyoto University, Japan)

Enriques surfaces associated with bielliptic abelian surfaces

18:00-20:00 Party at Faculty House “Trillium” (Enreiso)