

# The 32nd PNU-PMI Algebraic Combinatorics Workshop

Organized by M.Hirasaka and J.Koolen

July 18, 2009

## Date

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## Place

C32-208, Department of Mathematics in Pusan National University

## Program

11:00–11:50, Shinya Harada (KIAS)  
Hasse-Weil zeta function of absolutely irreducible  $SL_2$ -representations  
of the figure 8 knot group

14:00–14:50, Kentaro Ihara (PMI, POSTECH)  
Automorphisms and derivations on the algebra of noncommutative  
power series

15:00–15:50, Woo-sun Lee (POSTECH)  
Quartets in maximal weakly compatible split systems

16:10–17:00, TBA

17:10–18:00, Tommy Jensen (Kyoungpook National University)  
Algorithms for algebraic graph problems

19:00–21:00, Banquet

## Available Devices for Presentation

We strongly encourage speakers to give a classical styled talk with chalk and blackboard. However, one beam projector is equipped at C32-208.

**Important Notice** In principle, each participant has to give comments or questions at least twice during the seminar.