



Department of Mathematics
The Chinese University of Hong Kong

For Favour of Posting

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Hong Kong Geometry Colloquium

Saturday, 15 January 2005
Rm. 222, Lady, Shaw Building, CUHK

Time: 10:00 a.m. – 11:00 a.m.

Title: Representations of Braid Groups and
Colored Homfly Polynomial

Speaker: **Professor Xiao-Song Lin**
Department of Mathematics
University of California, Riverside

Time: 11:30 a.m. – 12:30 p.m.

Title: Volume of Tetrahedron in Classical
Geometry

Speaker: **Professor Feng Luo**
Department of Mathematics
Rutgers University

Abstract: We show that the volume of a hyperbolic or spherical tetrahedron when considered as a function of the dihedral angles can be extended continuously to degenerated tetrahedra.

~ All interested are Welcome ~