THE UNIVERSITY   **OF HONG KONG**

Institute of Mathematical Research
Department of Mathematics

COLLOQUIUM

A characterisation of cusp forms by means of the growth of their Fourier coefficients

Professor Winfried Kohnen
Universität Heidelberg, Germany

Abstract

We will characterize elliptic cusp forms and also genus 2 Siegel cusp forms in term of growth estimates of their Fourier coefficients. This is recent joint work with Schmoll and also Martin.

Date:	February 22, 2013 (Friday)
Time:	4:00 – 5:00pm
Place:	Room 210, Run Run Shaw Bldg., HKU

All are welcome