



*Institute of Mathematical Research  
Department of Mathematics*

# COLLOQUIUM

## Sign changes of Fourier coefficients of cusp forms

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### **Abstract**

Fourier coefficients of cusp forms in general are mysterious objects. In particular when real this applies to their signs. After giving a kind of general introduction to the problem in the classical case of elliptic modular forms, I will report on very recent joint work with S. Gun and Y. Choie on the subject in the case of Siegel modular forms.

<b>Date:</b>	February 14, 2014 (Friday)
<b>Time:</b>	2:00 – 3:00pm
<b>Place:</b>	Room 210, Run Run Shaw Bldg., HKU

*All are welcome*