THE UNIVERSITY　　　　　**OF HONG KONG**

Institute of Mathematical Research
Department of Mathematics

COLLOQUIUM

Recent results on some mathematical problems in Quantum Information Science

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> Date:　　June 5, 2012 (Tuesday)
>
> Time:　　4:00 – 5:00pm
>
> Venue:　Room 210, Run Run Shaw Bldg., HKU

Abstract

Recent results on mathematical problems concerning quantum operations, quantum entanglement, quantum error correction, etc. will be presented. No quantum physics background is assumed; a brief introduction of quantum information science will be given.

All are welcome