

THE UNIVERSITY



OF HONG KONG

Department of Mathematics

COLLOQUIUM

Preserver problems

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Abstract

Preserver problems concern the study of maps on matrices or operators with special properties. A brief introduction of the subject including its history, results, and current research will be presented. Research experiences on this subject with undergraduate and graduate students will be mentioned. Colleagues interested in creating undergraduate research programs in their departments are encouraged to come.

Date: July 8, 2010 (Thursday)

Time: 3:00 - 4:00pm

Place: Room 210, Run Run Shaw Bldg., HKU

All are welcome