



Department of Mathematics  
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Room 220, Lady Shaw Building, The Chinese University of Hong Kong, Shatin, N.T., Hong Kong

# *Colloquium*

## ***How I could think of tensor products?***

***Professor Man-Duen CHOI***  
*Mathematics Department*  
*University of Toronto*

**Abstract:** In all times of my mathematical journey, I have beautiful dreams on tensor products of complex matrices. Suddenly, I was awoken in the new era of Quantized world with fantasies and controversies. To release myself from Quantum Entanglements and the Principle of Locality, I need to seek the meaning of physics and the value of metaphysics. Conclusion: I THINK, THEREFORE I AM a pure mathematician. (This is an expository lecture for the special occasion to return to CUHK after 50 years of graduation.)

Date: November 10, 2017 (Friday)  
Venue: Room 222, Lady Shaw Building,  
The Chinese University of Hong Kong, Shatin  
Time: 10:30am – 11:30am

*All are Welcome*