



**The Hong Kong Polytechnic University
Department of Applied Mathematics**

Colloquium

On

**Some new recent progresses of Nonlinear
Schrödinger equations**

by

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Abstract

In this talk, We will introduce Some new recent progresses of Nonlinear Schrödinger equations concerning Bose-Einstein Condensates and Rogue Wave. We will also discuss some mathematical problems for related systems.

Date : 23 May 2011 (Monday)
Time : 2:30 p.m. – 3:30 p.m.
**Venue : Departmental Conference Room HJ610
The Hong Kong Polytechnic University**

*** * * ALL ARE WELCOME * * ***