

Department of Mathematics  
City University of Hong Kong

## Colloquium

Organised by Prof. Tong YANG and Dr Xianpeng HU

### Temporal asymptotics for some Anderson models

by

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#### ***Abstract :***

In this talk, I will present our recent works on the long-term asymptotic behavior of some Anderson models. The Anderson models under consideration are (fractional) linear parabolic and hyperbolic stochastic partial differential equations with multiplicative Gaussian noise. The presentation will be based on the joint works with R. Balan, X. Chen, Y. Hu and X. Song.

**Date:** 28 November 2017 (Tuesday)  
**Time:** 4:30 – 5:30pm  
**Venue:** B6605, Blue Zone, 6<sup>th</sup> Floor, Yeung Kin Man Academic Building (AC1)  
City University of Hong Kong

**\*\* All interested are welcome \*\***  
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