The Hong Kong University of Science and Technology

Department of Mathematics

Lecture Series on Quadratic Differentials and Inverse Problems

By

Prof. Yuk J. LEUNG
University of Delaware

Lecture 1:	Spectra analysis of Brownian motion with jump boundary (joint work with WenBo V. Lo) 11 October 2017 (3:30pm - 5:00pm)
Lecture 2:	Variation of quadratic differentials and zero-distribution of classical polynomials 13 October 2017 (3:00pm - 4:30pm)
Lecture 3:	Transmission Eigenvalues for Spherically Stratified Media (joint work with David Colton) 18 October 2017 (to be announced)
Lecture 4:	A capacitor problem with arc-length constraint 20 October 2017 (3:00pm - 4:30pm)

Venue: **Room 4472, Academic Building (near lifts 25&26), HKUST**

All are welcome!