Liu Bie Ju Centre for Mathematical Sciences
City University of Hong Kong

Mathematical Analysis and its Applications Colloquium

Organized by Prof. Hui-Hui Dai and Dr. Dan Dai

Recent Advances in Mathematical and Numerical Understanding of Inverse Scattering Problems and Applications

by

Professor Jun ZOU

Department of Mathematics, The Chinese University of Hong Kong

Date : **17 November, 2016 (Thursday)**
Time : **4:30 pm to 5:30 pm**
Venue : **Room B6605**
Blue Zone, Level 6, Academic 1 (AC1)
City University of Hong Kong

ABSTRACT:

A series of significant mathematical and numerical advances has been achieved for inverse wave scattering problems in recent years. This talk will review those most important new theoretical and algorithmic developments in this area and discuss how these advances help us gain an essentially better understanding of other general non-wave type ill-posed inverse problems.

Light refreshments will be provided before the colloquium from 4:00 pm to 4:30 pm. Please come and join us!

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

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