

Department of Mathematics **The Chinese University of Hong Kong**

數學系

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Seminar

Pointwise estimate for compressible Navier-Stokes

Professor Shih-Hsien YU National University of Singapore

<u>Abstract</u>

In this talk we will demonstrate the construction of a Green's function of a compressible Navier-Stokes equation and its application to construct the solution for piecewise smooth initial data.

Date: 14 December 2017 (Thursday)

Time: 4:00pm - 5:00pm

Venue: Room 222, Lady Shaw Building,

The Chinese University of Hong Kong, Shatin

All are Welcome