



The Institute of Mathematical Sciences
The Chinese University of Hong Kong

數學科學研究所
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For Favour of Posting

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IMS Mini-Workshop on PDEs

January 20, 2006 (Friday)

Venue: Room 501a, Academic Building No. 1, CUHK



PROGRAMME

14:30 – 15:15

Speaker *Professor Daqian Li* (Fudan University)

Title Mechanism of the Formation of Singularities for Quasilinear Hyperbolic Equations

15:15 – 16:00

Speaker *Professor Lishang Jiang* (Tongji University)

Title Error Estimates of Binomial Tree Methods for American Options

16:00 – 16:20 **Tea Break** (Venue: Room 503, AB1)

16:20 – 17:05

Speaker *Professor Jibin Li* (Zhejiang Normal University and Kunming University of Science & Technology)

Title On the Study of Singular Nonlinear Traveling Wave Equations:
Dynamical System Approach

17:05 – 17:50

Speaker *Professor Junning Zhao* (Xiamen University and IMS, CUHK)

Title Asymptotic Behavior of p -Laplace Equations

All are Welcome