



Department of Mathematics
The Institute of Mathematical Sciences
The Chinese University of Hong Kong

數學系
數學科學研究所
香港中文大學

Phone: (852) 2609 7988 • Fax: (852) 2603 5154 • Email: dept@math.cuhk.edu.hk
Phone: (852) 2609 8038 • Fax: (852) 2603 7636 • Email: ims@ims.cuhk.edu.hk
Rm. 220, Lady Shaw Building, The Chinese University of Hong Kong, Shatin, N.T., Hong Kong
Unit 601, Academic Building No. 1, The Chinese University of Hong Kong, Shatin, N.T., Hong Kong

Kyoto University/CUHK Joint Workshop

on

Analysis and Geometry of Fractals and Metric Measure Spaces

March 20 – 21, 2010
Rm. 222, Lady Shaw Building, CUHK

The workshop emphasizes on the recent developments of fractals that are deeply interplay with analysis, geometry and probability. Topics includes iterated function systems, dynamical systems, boundary theory, function spaces and Laplacian on fractals, heat kernel estimates on metric measure spaces.

Speakers include:

D.J. Feng	<i>The Chinese University of Hong Kong</i>
A. Grigoryan	<i>Bielefeld University</i>
X.G. He	<i>Central China Normal University</i>
M. Hino	<i>Kyoto University</i>
J.X. Hu	<i>Tsinghua University</i>
S. Ishiwata	<i>University of Tsukuba</i>
N. Kajino	<i>Kyoto University</i>
J. Kigami	<i>Kyoto University</i>
K.S. Lau	<i>The Chinese University of Hong Kong</i>
C.W. Leung	<i>The Chinese University of Hong Kong</i>
H. Rao	<i>Central China Normal University</i>
J. Tsai	<i>The Hong Kong Polytechnic University</i>

Please look for further announcement for the time schedule.

All are Welcome!