

The Institute of Mathematical Sciences The Chinese University of Hong Kong



IMS Workshop on PDEs

Date: April 23rd, 2007 (Monday) Venue: Room 501a, Academic Building No. 1, CUHK

Organizers: Zhouping Xin (CUHK) & Tong Yang (CityU)

Program Schedule

| Time | Speaker / Talk Title |
|---------------|--|
| 13:45 - 14:00 | Iea Reception |
| 14:00 -14:45 | Professor Pierre DEGOND (Universite Paul Sabatier) "Fluid Models with Localized Kinetic Scaling" |
| 14:50 - 15:35 | Professor Seiji UKAI (<i>The City University of Hong Kong</i>) "A Remark on The Ghost Effect Equations" |
| 15:40 - 16:10 | Iea Break |
| 16:10 - 16:55 | Mr. Chunjing XIE (<i>The Chinese University of Hong Kong</i>) "On Axially-symmetric Nozzle Flows" |
| 17:00 - 17:45 | Professor Matthias WINTER (<i>Brunel University</i>) "The Role of Boundary Conditions for Existence and Stability of Spikes in The Gierer-Meinhardt System" |
| 17:50 – 18:35 | Professor Clément MOUHOT (<i>Université de Paris – Dauphine</i>) "Quantitative (hypo)-coercivity estimates for the linearized Boltzmann and Landau equations" |

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~~~ Thank you for your participation ~~~