

Himeji Conference on Partial Differential Equations

Program 2013

February 22 (Friday)

- 10:00 – 11:00** BEN-ARTZI, Matania (Hebrew University)
Spectral density of first-order systems
- 11:15 – 12:15** SHIMAKURA, Norio (Professor Emeritus Tohoku University)
複素射影空間上の基本的函数の列
- 14:00 – 15:00** LIN, Ching-Lung (National Cheng Kung University)
A Carleman estimate with divergence terms and its applications
- 15:15 – 16:15** OKADA, Yasunori (Chiba University)
Bounded hyperfunctions and Massera type theorems
- 16:30 – 17:30** KAIZUKA, Koichi (University of Tsukuba)
A characterization of the L^2 -range of the Poisson transform on symmetric spaces of noncompact type

February 23 (Saturday)

- 10:00 – 11:00** GREINER, Peter (University of Toronto)
Complex Neumann problems and consequences
- 11:15 – 12:15** KAMETAKA, Yoshinori (Professor Emeritus Osaka University)
The best constant of sobolev inequality on C60 Fullerene and its variation
- 14:00 – 15:00** ANDO, Kazunori (University of Tsukuba)
Inverse Scattering Problem for Discrete Schrödinger Operators on the Hexagonal Lattice
- 15:15 – 16:15** FUJIIIE, Setsuro (Ritsumeikan University)
A time-independent approach for the study of the spectral shift function and application to Stark hamiltonians

Organized by : C. Iwasaki, T. Umeda, S. Nagayasu and T. Hoshiro (University of Hyogo)
S. Fujiie, O. Yamada and T. Watanabe (Ritsumeikan University)
Contact : +81.77.561.4952, E-mail: fujiie@fc.ritsumei.ac.jp (S. Fujiie)