

Himeji Conference on Partial Differential Equations

Program 2018

February 21 (Wednesday)

- 10:30 – 11:20** SHIMAKURA, Norio (Professor Emeritus at Tohoku University)
Polynômes biorthogonaux sur le simplexe
- 11:35 – 12:25** NICOLEAU, François (Université de Nantes)
On the anisotropic Calderón problem with data on disjoint sets
- 14:00 – 14:50** CUENIN, Jean-Claude (Universität München)
Embedded eigenvalues of generalized Schrödinger operators
- 15:05 – 15:35** YOSHIDA, Naoya (Ritsumeikan University)
Eigenvalue distribution for the 2-dim Schrödinger operator with strong magnetic field
- 16:05 – 16:35** FURUYA, Takashi (Nagoya University)
An application of the factorization method for some inverse acoustic scattering problems
- 16:50 – 17:40** SUGIMOTO, Mitsuru (Nagoya University)
Optimal estimates of Kato–Yajima type with angular smoothing

February 22 (Thursday)

- 10:30 – 11:20** SCHMIDT, Karl Michael (Cardiff University)
On the spectral density of Dirac operators with divergent potentials
- 11:35 – 12:25** KATO, Keiichi (Tokyo University of Science)
Wave packet transform and its application to Schrödinger equations
- 14:00 – 14:50** CHIHARA, Hiroyuki (University of the Ryukyus)
Geometric analysis of dispersive flows
- 15:05 – 15:55** NOMURA, Yuji (University of Hyogo)
Lifshitz tail for Schrödinger operators with random Aharonov-Bohm magnetic fields

Organized by : FUJIIIE, S., HOSHIRO, T., ISOZAKI, H., IWASAKI, C., NAGAYASU, S.,
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