

International Conference Noncommutative Geometry 2006 Kyoto

Organized by

T. Kato (Kyoto Univ.), M. Kotani (Tohoku Univ.) H. Moriyoshi
(Keio Univ.) and T. Natsume (Nagoya Inst. Tech.)

標記国際研究集会を下記の要領で開催致しますのでご案内申し上げます。

日程：2006年6月13日(火)～6月16日(金)

From June 13 to June 16, 2006

場所：京都市左京区粟田口鳥居町2番地の1 〒606-8536

京都市国際交流会館 (Kyoto International Community House)

TEL: 075-752-3010 FAX: 075-752-3510

<http://www.kcif.or.jp/>

交通：地下鉄東西線 蹴上駅下車(徒歩6分)

- Speakers:

Hiroshige Kajiuura (Kyoto)

“On homological mirror symmetry for noncommutative tori”

Tsuyoshi Kato (Kyoto)

“Symplectic capacity on infinite dimensional spaces”

Hyun Jeong Kim (Muenster)

“Coarse equivalence of warped cones”

Motoko Kotani (Sendai)

“Magnetic transition operators on a crystal lattice”

Kengo Matsumoto (Yokohama)

“K-theoretic invariants for symbolic dynamical systems”

Hitoshi Moriyoshi (Yokohama)

“A longitudinal index theorem associated to type III

von Neumann algebras”

Toshikazu Natsume (Nagoya)

“Noncommutative 3-spheres and Dirac operators”

Ryszard Nest (Copenhagen)

“Baum-Connes conjecture for coactions of compact groups”

Shin-ichi Oguni (Kyoto)

“Algebraic version of the zero-in-the-spectrum conjecture”

Catherine Oikonomides (Yokohama)

The Novikov conjecture and the Thompson group

QingGang Ren

“remark on coarse embedding of metric space”

Marc A.Rieffel (Berkeley)

Vector bundles and Gromov-Hausdorff distance

Reiji Tomatsu (Tokyo)

“Classification of right coideals of $C(SU_q(2))$ ”

Kai Wang (Shanghai)

“Essentially normal Hilbert modules and K-homology”

Siye Wu (Boulder)

“Fiber Integration of Deligne Cohomology Classes”

Robert Yuncken (University Park)

“On Index Theory of $SL(3,C)$ ”

	June 13	June 14	June 15	June 16
9:30–10:30 (10:00–11:00 on June 13)	Rieffel	Natsume	Nest	Wu
11:00–12:00 (11:15–12:15 on June 13)	Kotani	Ren	Oikonomides	Kim
14:00–15:00	Wang		Matsumoto	Yuncken
15:30–16:30	Oguni		Tomatsu	Kato
17:00–18:00	Kajiura		Moriyoshi	